Usenet Newsgroup Archive: rec.radio.scanner

1996-04 - 1996-05

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Date span: 1996-04-01 through 1996-05-31

Source text: rec.radio.scanner.txt

Source item: https://archive.org/details/usenet-rec

Messages included in this PDF: 4,665

Message records with no readable body available in the source text: 2

Messages are presented chronologically by archived date.

Binary or encoded payloads are not printed as blocks of encoded text; a placeholder appears where such material was detected. The original source text is unchanged.

1. Re: What is radio services are in the raneg from 806-823 Mhz?

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: jtesta@freenet.columbus.oh.us
Message-ID: <4jpecv$1vv@acme.freenet.columbus.oh.us>
Source record: 237193

Joseph Testa (jtesta@freenet.columbus.oh.us) wrote:

Well i'll post a followup to my own note since the subject(atleast in my
newsreader) seems to have been chopped off. THe question was, what is
in the region 806-823 Mhz.

Thanx, joe

--
Joseph S. Testa, Database Administrator, Ohio EPA
N8XCT, Emergency Coordinator (EC) & Local Govt Liaison (LGL)
Pickaway County, OH and Official Relay Station (ORS), message content
are MY views and NOT my current employer.

2. Re: Test your AR8000 knowledge:

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: edco@vni.net
Message-ID: <4jpetc$e9o@news2.cais.com>
Source record: 237194

ramarco@aol.com (Ramarco) wrote:

>Test your AR8000 knowledge:

>I've got an AR8000 that appears to be set up for the British band plan.
>When I enter freqs with the Auto-Mode tuning activated it changes steps
>and mode incorrectly for U.S. band plan. Can this problem be fixed by
>cloning a U.S. AR8000? Any other ideas?

If you purchased the AR8000 from a US dealer (send a copy of the
receipt) send me the radio and I'll correct the problem free of
charge. We had in the past received some shipments with the incorrect
bandplan for the US. AOR now randomly checks a number of units at the
factory before shipment so all current production should be OK.

If you do decide to send the radio in just enclose a note or put
'Attn. Steve' on the box. It takes only about a minute to load the
correct bandplan so I can generally turn these around the same day.

B. Regards,

Steve
==========
Steve Hennigh US distributors of AOR, Lowe,
Electronic Distributors Daiwa, Create, Emoto, Sirio,
tel 703-938-8105 SSE, SASI, Scanmaster
fax 703-938-4525
==========

3. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4jpeh8$9ak@freenet-news.carleton.ca>
Source record: 237195
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Steve Work (slwork@netcom.com) writes:
>
> Yeah, you find them right away because you're at point-blank range, you
> just turn the squelch all the way up and the scanner will only stop at
> the one strong signal from their phone. Hey, when you're this close why
> do you even need a scanner, you can directly hear what they're saying.
> Why not get a mile or so away from this person and see how easy they are
> to pick up?

If he's close to the tower all the better for him. For all you know he could be 50 miles from the mobile side of the conversation. By the way you don't have to be that close to pick up the Image frequency on a dual conversion scanner.

4. FS: PRO-43 (CELL MOD), PRO-39 (CELL MOD), PRO-42

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: ke6tgn@ix.netcom.com
Message-ID: <4jo19b$kdr@reader2.ix.netcom.com>
Source record: 237196
Cross-posted to: rec.radio.swap,rec.radio.scanner

I have the following scanners for sale:

PRO-43: I have two available. 200 channel, Hyperscan. Both have had the audio modification to improve the sound quality. Both have been restored so they operate continuesly from 806 - 999.9875mhz. They also cover 30 - 88 mhz, 118 - 174mhz, 220 - 512mhz. Both are in good condition, though one has a few more cosmetic scratches than the other. $250.00 each.

PRO-39: The "missing" frequencies have been restored. 200 channels, Hyperscan. Cosmetic scratches. $200.00

PRO-42: 10 Channel. 30 - 54mhz, 138 - 174mhz, 380 - 512mhz. Battery door is loose and must be taped to stay shut. Cosmetic scratches. $70.00.

I will accept ONLY US Postal Service money orders (UPS tooooooooo slow on sending cash). Prepay or COD only. Buyer pays shipping.

Thanks!

John B. Lawrence
KE6TGN

5. Radius SP10 programming codes

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: footage@well.com
Message-ID: <footage-0104961621580001@footage.dialup.access.net>
Source record: 237197

Motorola Radius SP10 HTs are programmable by means of DIP switches located behind the removable battery tray. Trying various settings with a frequency counter, the single-frequency CSQ UHF models I tested proved to be capable of working the following frequencies, some a little surprising.

(In the following list, "U" and "D" refer to the up and down positions of the DIP switches in left-to-right order. The color codes are Motorola's own.)

DIP Freq Color Code

DUDU 462.575 No color
DUUD 462.625 No color
UDDU 462.675 No color
UUDU 464.325 No color
DDUU 464.500 Brown Dot
UUDD 464.550 Yellow Dot
DDUD 464.825 No color
UUUU 467.7625 "J"
DDDD 467.8125 "K"
UUUD 467.850 Silver Star
DDDU 467.875 Gold Star
UDDD 467.900 Red Star
DUUU 467.925 Blue Star
UDUD 469.2625 No color
DUDD 469.500 No color
UDUU 469.550 No color

(Don't confuse the PL tone DIP switches, also behind the battery tray, with the frequency tuning controls.)

OK to repost this message anywhere.

Rick Prelinger
Prelinger Archives, NYC

6. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDp767y.G3L@netcom.com>
Source record: 237198
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

Richard Hoffbeck (rwh@maroon.tc.umn.edu) wrote:

: You might want to check out the various add-ons that allow you to
: target specific cell phones and can follow calls by monitoring the
: data channel as well as the voice channel. If someone wants to listen
: in to your cell phone calls, a few thousand $ will set them up nicely.

Yeah, but in a big city if you aren't gonna get them no matter what if
you aren't physically within a couple of miles of them. Cell phones are
mobile phones, aren't they. No one is going to just stay in their
home or office and talk on one for the most part, why would they pay for
all that expensive airtime? To listen in, you're going to have to
follow the person around as will as spend $thousands.

7. WTB: Handheld 40 CH C.B. radio

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: obetron@ix.netcom.com
Message-ID: <4jpdlb$sv8@dfw-ixnews6.ix.netcom.com>
Source record: 237199
Cross-posted to: rec.radio.cb,rec.radio.scanner

I want to buy a 40 channel handheld radio. full 4 watt output at least. good condition works perfectly. preferably flex antenna but will consider telescoping. I do NOT want a car emergency radio. Email me with price and description. Thanks!
obetron@ix.netcom.com

8. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDp7DIK.9zH@netcom.com>
Source record: 237200
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

The NeXus! (nexus@datasync.com) wrote:

: >Yeah, you find them right away because you're at point-blank range, you
: >just turn the squelch all the way up and the scanner will only stop at
: >the one strong signal from their phone. Hey, when you're this close why
: >do you even need a scanner, you can directly hear what they're saying.

: What are you talking about???? You don't know me, you don't know my
: habbits, I was using that as an example... For the record, if and
: when I do scan that portion of the band, I hear a lot of stuff, I hear
: cell towers 2 cities away from me, people 2 counties away discussing
: their business and personal life...

I was just trying to make the point that the privacy issue isn't as big a deal as some people want to make it out to be. What I'm saying is that if your friend was a couple miles away, you'd have a much, much harder time picking **him** up than when you are in the same room. If you're in a big metro area (i don't know if you are or not), there are at most times hundreds of different conversations going on within this radius. Merely scanning through them all will take the better part of an hour, right? Finding your friend under this situation would take a lot of luck, it would not be easy.

And for every call you do listen to, there are probably 10,000 in the same city you don't pick up. So the odds aren't that great that any particular individual is going to be listened in on.

9. Re: Best rechargeable bat

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4jpppd$i3d@panix3.panix.com>
Source record: 237201

In article <4jn7hg$ban@news2.ios.com>,
Steve Allen <stevo@village.ios.com> wrote:
>gary.sellani@solis.sbay.org (Gary Sellani) wrote:
>
>
> I believe there is a tradeoff here: you can get high-current NiCads
>that are very finicky and easily abused, or you can sacrifice the
>high-current capability and get a much more robust rechargable
>battery. The 'Millenium' batteries with the lifetime warranty are an
>example of this kind of tradeoff.

'Cept there is no Gates Energy Products to make good on that warranty!

The assets of Gates were purchased by Eveready a looooong time ago.

The **NEW** version of Eveready's yellow AA cells look suspiciously like
the Millenium cells tho ... notice how they have a dimple in the anode
button, just like the Millenium cells ... for the sensor in the Gates
rapid charger?

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

10. FS: UNIDEN BC200XLT SCANNER W/EXTRA STUFF !!

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: rsted@ix.netcom.com
Message-ID: <4joetj$ar1@cloner2.ix.netcom.com>
Source record: 237202

1991 vintage BC200XLT, with original box & manual, antenna, carrying case, wall charger, PLUS: spare battery pack & Metro West Pro-Power II charging stand.

Excellent condition (just some minor scuffs & scratches) and NOT MODIFIED IN ANY WAY !!

$200 including UPS shipping

email: rsted@ix.netcom.com

11. Software decoding of POCSAG/DTMF?

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: smcintyre@whoi.edu
Message-ID: <smcintyre-0104961856410001@netnews.whoi.edu>
Source record: 237203

I may have my acronyms wrong...

Anyway, why can't I seem to find software to take the audio out of a scanner's headphone port and decode the POCSAG/DTMF information?

Is this just not possible for some low level reason?

Scott

12. Re: Discriminator output in AR-8000

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: Gary Hahn <ghahn@execpc.com>
Message-ID: <316075BE.6FA4@execpc.com>
Source record: 237204
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Oleg Melnikov wrote:
>
> Hi 8K folk,
>
> Does anybody know where discriminator output in AR-8000 is located ?
> Need diagram or detaild explanation how to find it(output).

I don't know if it's true discriminator, but it works well with
PD200.EXE. The pins under the only jumper in the radio provide pretty
good audio for data decoding. See my web page below for more details.

Name: Gary Hahn
E-mail: ghahn@execpc.com
WWW: http://www.execpc.com/~ghahn
Date: 02/18/96
Time: 13:13:06
QTH: Milwaukee, WI
RCMA: WI-115
---

13. uniden 800# for repairs

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: fomnead@lmsmgr.lerc.nasa.gov
Message-ID: <1APR199620454903@lmsmgr.lerc.nasa.gov>
Source record: 237205

Looking for 800 number to contact Uniden to send a couple of
scanners in for repair????

14. FS:Cobra 21LTD C.B. & Misc. Radio Items

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: pm3751s@acad.drake.edu
Message-ID: <1996Apr1.192954@acad.drake.edu>
Source record: 237206
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.cb

I have the following items left FOR SALE:

Item #1 Cobra 21LTD Classic 40 channel mobile C.B. Transceiver. In GREAT condition. (Used for 1 month and put back into original box). Comes complete with radio, microphone, and power cord.

Will ship via UPS COD. **Make me an offer $$ (Please allow at least $10 in your offer to include shipping).

Item #2 Clifford 120VAC/12VDC- 4AMP I.C.S. Power Supply. In GOOD condition. $25 shipped to your door via UPS COD.

Item #3 Bendix/King Mod # LAA300 Desktop standard battery charger. In GOOD condition. Charges LAA100 and LAA105 Walkie Talkie batteries Only. $25 shipped to you door via UPS COD.

Item #4 Uniden Bearcat 55XLT 10 channel Programmable Hand Held Scanner. Unit is in GOOD conditon & covers the following frequency ranges (approx): 29-54 MHz, 137-174 MHz, and 406-512 MHz. $45 shipped to your door via UPS COD.

Item #5 Motorola Desktop Cellular Phone Battery Charger (standard rate..Mod# SLN5039C) Works for DPC-550 style flip phones. In GREAT condition. $28 shipped to your door via UPS COD.

Item #6 Realistic PG-80 On-Site Paging system. In GREAT condition. Includes 1 paging receiver (tone). COmplete with instruction manual. $40 delivered to your door via UPS COD.

**If interested in any of the above items at the above prices, please feel free to contact me via e-mail here on the internet. Thanks.

Paul

pm3751s@acad.drake.edu

Thanks.--

15. Re: Radio Shack: You got Questions, we got RUDE answers

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: myway@ix.netcom.com
Message-ID: <4jopgb$4dh@reader2.ix.netcom.com>
Source record: 237207

In <Pine.LNX.3.91.960330141208.23234B-100000@yoda.fdt.net> seizure
<seizure@gnv.fdt.net> writes:
>

>nothing but pompass SHIT they wrote just to be able to say they
>introduced the book.
>

>^^
^^^
>Boy, we SURE are STUPID, aren't we.
>
>"1. 'Can you send me the frequency of...?'
> What you see in POLICE CALL is all we've got. (snip snip) We
>print everything that's in the computer (ROFL) when we go to press.
>Between Issues, we can't answer induvidual requests for frequencies
not
>shown."
>^^
^^^
>Gee, you jack asses at Radio Shack sure are nice!!! I'm glad I can
go
>to PerCon.
>
>"4. 'Is POLICE CALL available on disk?'
> No. We have no plans to do so."
>^^
^^^^
>Damn, that was blunt!
>
>"5. 'Do you have information on ...'
> No. Contact your dealer or manufacturer."
>^^
^^^^^
>Ouch! Dammit don't they have ANY compassion? Hell if *I* worked at
>Radio Shack I'd even help the goddamn newbies that stroll in every
day.
>
>JunKie <seizure@fdt.net>
>Feel free to flame me at any time.

TO JUNKIE WITH AN ELONGATED-PAST ALLOWABLE-MIND-STEM

The community supports your comments and welcomes your answers as
testament to the needs of people to read your vitrolicisim...it

is healthy and very much a part of the readers's daily delights.

Remember: If you think it....print it. People need to share.
People need your comments for stimulation not gotten anywhere else
in their lives. You conribute to their sanity.

why else would people read what you write?

keep up the consistency....people appreciate that.

bill
bay cities video group

16. Re: ICOM IC-R1 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4jp0n3$4q1@mn5.swip.net>
Source record: 237208
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <31577530.7005@mixcom.com>, rick.dumke@mixcom.com says...
>
>Just purchased an Icom R1 scanner,and I have a problem.I knew that
>this wasnt the best scanner as far as performance was concerned-but it
>sure is small.I guess thats the tradeoff.This scanner suffers so bad
>from bleed through its almost unuseable for scanning.Tried programing
in
>a few freqs. for police in the 460mhz range ie 460.35 460.45 460.075
>etc. When a trans occurs in one of these freqs the scan will stop even
>if its on the wrong one.bleed through.200klh or more
> I took the radio back and was told it checked out fine.I've hade
>many scanners including AOR ar8000 (great scanner) and have never had
>this problem.
> Is this scanner that poorly designed--or do I just have a lemon!!!
>
>
>
> Thanks
>
> Rick
>
Hi Rick, sorry that you got stuck with a piece of shit. I sold my IC-R1
2 weeks after that I bought it. I still have a bad conscience about the
guy I sold it to. ah well, I call it damage control. I even spent 150 $
to modify the MF-1 filter so that the selectivity was enhanced but that
was a waste of money.

I would recommend the AR-8000.

17. Yeasu FRG-9600 Needs fix'n

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: "Casey M. Jordan" <caseymlr@neosoft.com>
Message-ID: <31609A78.E0F@neosoft.com>
Source record: 237209

This scanner needs to be repaired, possibly upgraded for TV receiption and computer interface. Software and connection
info needed. If you know a good shop for me to send this radio to let me know, Texas would be the best as I'm in the
Houston area.
Thanx

18. INTERCEPTOR R10

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4jp15j$4q1@mn5.swip.net>
Source record: 237210

Hello out there in cyberspace.
Does anyone out there have any experience with the Optoelectronics RF10
Interceptor? I am planning on buying one. I am interested in hearing
your pro or con`s about the Interceptor.

Thank you,

Rickard.

rickard.faivre@mailbox.swipnet.se

19. Radio Shack Pro-50

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: Jim Krebs <jkrebs1@gl.umbc.edu>
Message-ID: <31605826.694C@gl.umbc.edu>
Source record: 237211

I found a guy selling the Pro-50 for about $50,I may be able to get it cheaper. I was wondering if it was a good price? I already got the Pro-23 model, for $60, form the same guy. Both are new in the box.
Thanks,
Jim Krebs

20. Re: Channel 36

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: chrissy615@aol.com
Message-ID: <4jq9ic$a3b@newsbf02.news.aol.com>
Source record: 237212
Cross-posted to: alt.radio.scanner,phl.scanner,rec.radio.scanner

WHO HOOO

I have found it finally.

Channel 36 is on 508.2375

This freq is only licensed for use in Del. Cty. PA.

Cops stealing???

Tim

21. FS: Sportcat $150

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: Michael <michael@frii.com>
Message-ID: <3160C87E.6850@frii.com>
Source record: 237213

```
Uniden Bearcat/Sportcat SC150B

Scans 100 programmed channels in 1 second.
29MHz - 956MHz in 12 bands
Perfect condition.
Leatherett case and frequency book.

Shipped in US48 for $150.
--
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
Michael |
michael@frii.com | Where is the internet?
miker@cc.com |
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
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22. Re: FS: AOR1500 Scanner & Opto 1300H/A Freq Counter

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: Tim Mize <n7xau@primenet.com>
Message-ID: <4jqeji$3o5@nnrp1.news.primenet.com>
Source record: 237214
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap

I am interested in the freq. counter if you still have it. I will send a money order as soon as you let me know if its still availiable. Thanks
Tim, n7xau@primenet.com.

23. nypd ch 22

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: Anthony Eremitaggio <aeremi01@barney.poly.edu>
Message-ID: <Pine.SOL.3.91.960401185903.19598A-100000@barney>
Source record: 237215

what freq is ch 22, usually esu uses it

thanx

Dole for President

"Comedy is simply a funny way of being serious"

-P. Ustinov

Anthony Eremitaggio
Polytechnic University
aeremi01@barney.poly.edu
http://www.escape.com/~boogie/DD/BROTHERS/ANT/ant.html

24. Re: Photojournalist needs best scanner for trunked police transmis@

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: bud.jamison@thekat.esnet.com
Message-ID: <213_9604012252@thekat.esnet.com>
Source record: 237216

GT> You haven't said what makes media special to deserve the exemption. It's called the First Amendment... you know, 'freedom of the press'...

GT> I don't so much object to you monitoring per se, I object to the fact that
GT> you can do so with a wink from your local yokels and don't seem to realize
GT> that you're even being granted favorable treatment. I object to you
GT> treating it as a 'right', when it's clearly a privilege being granted
GT> you for political reasons.

It appears YOU need to read the Constitution, and/or talk to a good communications attorney.

GT> It boils down to laziness, pandering and wanting all your copy to 'flow'
GT> into the newsroom w/o anyone actually chasing down a source. If I can keep

Either you have NO idea how the media works, or you're deliberately lying to provoke him. TV and radio stations do NOT report something if they've only heard it on a scanner (or, they don't do it more then once, when they make a major mistake, ala the radio news guy in the Bay area that reported on a bank robbery, which turned out to be a movie crew shooting a scene. He didn't verify, and lost his job).

GT> I'm beginning to discern why you're so fanatical about this issue. From
GT> your grammer/spelling, the fact that it takes you a week to respond, and
GT> lack of credentials you come across like a papparazzi who depends on elint
GT> for the tabloid rumormills. This would explain why you said 'what
GT> copydesk', when you could so obviously use one.

Whereas YOU'VE offered anything to show your 'credentials' to us??

... Strip mining prevents forest fires.

25. Any body from Spain ?

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: angelalo@ctv.es
Message-ID: <31603eb8.1413796@news.ctv.es>
Source record: 237217

I'm looking people from Spain interested in radio scanners.

Best regards,
Angel.

26. Rubber duckie good for anything??

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: iyu@news.sfu.ca
Message-ID: <4jnbc6$i1v@morgoth.sfu.ca>
Source record: 237218

I'm just wondering if there's any use to the rubber duckie that originally came with scanner now that I've upgraded to a telescopic one (standard RS model). Other than the flexibility, does the rubber duckie receive certain frequencies better than the metal telescopic? Thanks.

27. Re: Best rechargeable bat

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: stevo@village.ios.com
Message-ID: <4jn7hg$ban@news2.ios.com>
Source record: 237269

gary.sellani@solis.sbay.org (Gary Sellani) wrote:

>I don't doubt the NiMH will last longer, but NiCads are very very cheap.
>I am using a set of 800mah AA I bought for $1.50 each. Note also that
>the internal impedance of NiMH is higher than NiCad, which is why the
>power tool market still is using NiCads. I don't know off hand what the
>impedance difference is or how it will effect the usable scanning time.

>BTW: Alkalines have at least twice the capacity of Nicads, but three times
>higher impedance. Thus, use Nicads in your photo flash if you want to
>recycle quickly. You can go nuts studying this stuff. Trust me.

I believe there is a tradeoff here: you can get high-current NiCads
that are very finicky and easily abused, or you can sacrifice the
high-current capability and get a much more robust rechargable
battery. The 'Millenium' batteries with the lifetime warranty are an
example of this kind of tradeoff.
For scanning, high current capability is *not* a requirement.
-Steve

28. Cell images: SC150 vs. BC3000xlt why is there a difference?

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: Jeff
Message-ID: <4jn9q5$40l@optical.fiber.net>
Source record: 237270

I used to own a SC150 and heard cell images between 900 and 915 mhz.
I now own a BC3000xlt and pick up cell images between 1000 and 1015
mhz, but I get nothing between 900 and 915 mhz. Why is that?

29. WTB:LOWE HF-150 receiver

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: kovar@zeus.ia.net
Message-ID: <4jnc8i$huu@hera.ia.net>
Source record: 237271

If you have such a critter" LOWE HF-150" I am looking for one for
myself. I do a fair amount of traveling and decided this s the unit
I will buy.

respond to : Jack Kovar
KOVAR@ia.net
319-378-9852
Toddville, Ia.

Thanks,
Jack

30. Re: austin antennas

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: bwhiston@abwam.com
Message-ID: <4jncm6$64@hops.entertain.com>
Source record: 237272

khowland@ici.net (kenneth howland) wrote:

>HAS ANYONE USED THE AUSTIN ANTENNAS FOR THEIER SCANNERS. OR BETTER
>YET , IF YOU HAVE USED ONE HOW WELL DID IT PERFORM? DID YOU DO ANY
>COMPARISONS? KEN HOWLAND KHOWLAND@ICI.NET

First... Typing in all uppercase, unless you are using such an antique terminal that that is the *only* way you can do it, is considered `yelling'. Now... Having said that... I've tried the Austin `Condor' antenna on several of my handheld scanners and found that it *is* an improvement over the `stock' antenna. However... The antenna *I* finally settled upon for *my* use was the Diamond RH77CA. (I'm using it on an AOR AR1000 inside my car and having *very* good reception.) The Austin antenna just didn't quite `cut it' for my use but then I also happen to live *way* out in the country and so needed the little `extra' that the Diamond provides. If you *aren't* living out in `East Baum Fouck, Egypt' so to speak then the Austin *should* be quite worthwhile.

Doleo ergo sum,
-HALFPINT-

31. Re: Cell freqs 890-894Mhz

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: evelez@netgate.net
Message-ID: <4jnfb6$35r@ss.netgate.net>
Source record: 237273

Bill Funk <skypilot@starlink.com> wrote:

>Bill Funk wrote:
>>
>> Rob Cheply wrote:
>> >
>> > Does anybody know if the cell frequencies between 890-894Mhz
>> > are for people using cells on boats or in the water because listening
>> > to some it sounds like they are out on the ocean.
>> >
>> > P.S. How could they get cell towers in the ocean or I guess it just
>> > would't work,
>> > Cory===============
>> There are no "cell frequencies" between 890-894 MHz, so if you are hearing cell calls, they are images.
>> It would help a *lot* if you could tell us what scanner you are using. The more information we have, the better
>> we can answer your question.
>> Why does it sound like they are out on the ocean?
>> --
>> Bill Funk - skypilot@starlink.com=============
>I have a severe case of foot-in-mouth over this, and I apologize.
>There are indeed cellular frequencies from 890-894 MHz. And, cell phones can be used over water, as long as the
>signal strength is such that a cell tower can pick them up.
>Sorry for any confusion I caused.

> Bill Funk - skypilot@starlink.com
> ASCIi User Group - http://www.starlink.com:80/~ascii
> User groups: More info than you can shake a CD at!
> Try one near you!

Just remember...Cell sites transmit on 869-894 and receive 45 mhz
below that. This is the 832 channel spectrum for AMPS cellular.
Ed Velez / Corsair Communications
"Killing cloners is our business"

32. Re: Cell freqs 890-894Mhz

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: bumologist@usa.pipeline.com
Message-ID: <4jndlf$ard@news1.h1.usa.pipeline.com>
Source record: 237274
Cross-posted to: rec.radio.scanner,

UUUHHH,the cell freqs go up to 894mhz,and have for many years.That was the
"exansion area"added to relieve congestion..
--

Bumologist....
BARRY FELSTEIN N8PVX

33. Re: FS: RS Pro 23

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: fmschrei@slip.net
Message-ID: <4jnjcf$a3k@ms.slip.net>
Source record: 237275

Dick Todd <rft2@psu.edu> wrote:

>I'm selling a Radio Shack Pro 23 capible of monitoring cellular, very
>good condition $150 shipped.

I couldn't find a Pro23 in the catatlog. Is it a real old or real new
model.

Thanks
fred R. Todd

34. Re: Scanning in AUSTRALIA

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: jim_nikolopoulos@vme.com.au
Message-ID: <4jnirp$pn@mippet.ci.com.au>
Source record: 237276
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Robert Barker <robert@mail.eden.com> wrote:

>My brother is taking a trip to Australia
>and will be driving through Sydney,Wollongong, Canbera, Melbourna and
>Adelaide

>He wants to take his Pro43
> so I need some frequencies for him..

Try between 467.850 - 469.400 Mhz Australa wide for Police,
I can help you with other specific frequencies for Melbourne.

>Also what is their cellular range.. same as US? Because his 43 is
>modified.
Input Freq. 825-845 MHz
Output Freq 870-890 MHz

Note however that is illegal to listen to telephone conversations.

>Also any problems in and out of customs.
Should be OK, there are no restrictions buying or using them here
providing you don't use it to commit crimes etc.

Hope he enjoys Australia !

Jim

35. Re: Need Motorola softwar

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: peterg4@ibm.net
Message-ID: <4jnlbd$1j96@news-s01.ny.us.ibm.net>
Source record: 237277

In <4jdkkt$q1t@oznet03.ozemail.com.au>, Two-Dogs <why@do.you.ask?> writes:
>Blake.Bowers@3821-7.woodybbs.com (Blake Bowers) wrote:
>>
>> >: Looking for software to program various motorola hand-helds.
>> >: Thanks in advance for any assistance you can give me.
>> >:
>> >Call Motorola and buy it.. <---- Stimpy you EEEEDiottt!
>>
>> Tw> Try...
>>
>>Why couldn't he? I am allowed to sell Motorola Software to just about
>>anyone, as long as they sign the software agreement.
>>
>
> If I remember, he wanted software to clone his ESN, so how
>much does this software cost. (I'll sign any agreement)
>

Your freedom.

36. Pro-23 Mod ?

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: XHCJ28B@prodigy.com
Message-ID: <4jnlde$1ahc@usenetw1.news.prodigy.com>
Source record: 237278

Are there any mod's out there for a Pro-23 ?

Thanks
Michael
Special_Sauce@prodigy.com

37. Probe 2.0: User comments

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: Larry Ledlow <72017.1736@CompuServe.COM>
Message-ID: <4jnlru$30m$1@mhade.production.compuserve.com>
Source record: 237279
Cross-posted to: rec.radio.scanner,alt.radio.scanner

3/4/96
1

DataFile's Probe Version 2.0

Scanning Enters the Fast Lane

by Larry L. Ledlow, Jr. NA5E

Introduction

Radio Shack PRO-2005 and -2006 radios have been the mainstays of serious scanner listeners for many years. Their scanning speed, wide frequency coverage, and memory capacity yielded excellent value for mid-priced radios. Unfortunately, both radios lacked computer control as sold off the shelf, and many users found the early modifications risky to install and awkward to use. In 1994 Optoelectronics introduced the Optoscan OS-456 computer interface for these scanners, and shortly thereafter the company produced the OS-535 for the popular PRO-2035 and -2042 receivers. The daughter boards' ease of installation and protocol based on ICOM's CI-V interface offered great promise to devoted, computerized scannists.

While several popular, general purpose radio control programs support the OS-456 and -535, their performance is far from optimized for the interfaces. DataFile's Probe for MS-DOS, however, was designed specifically for operations with the Optoelectronics hardware, not simply an afterthought or add-on to an existing program. Since its introduction in 1994, Probe has undergone steady improvement. It has always been a stable design, and most of the previous upgrades have been largely to accommodate changes in Percon FCC frequency data. Version 1.4, released in August 1995, introduced several important new features for COM port configuration and improved search performance.

New Features

Probe version 2.0, debuted in February 1996, represents a major upgrade, with several performance enhancements and exciting new features. The manual lists at least 30 changes and improvements. Among them:
+ A new, high-speed engine scans up to 37% faster, depending on CPU. Typical scan rates on my 50 MHz 486-DX2 PC approach 50 channels per second.
+ SmartScan(TM) allows the user to designate a bank of frequencies to scan for a specified period when activity is indicated on a key

channel. For example, I use SmartScan(TM) to initiate monitoring of fireground and other local emergency frequencies when the main fire and ambulance dispatch frequency becomes active.
+ Full receiving range (including 800 MHz cellular) can be enabled on the OS-535 interface for qualified users.
+ Duplicate frequency entries may be identified during scanning when the new Dupecheck function is enabled. Files imported from FCC license databases will typically contain multiple licensees on the same frequency, even though only one or two may be relevant for particular scanning needs. When a frequency becomes active during scanning, Dupecheck will automatically retrieve a list of all records containing that frequency, and the listener may delete the ones not required for scanning.
+ Two new export functions allow exporting frequency files and log entries to one of three ASCII formats.

The bound, 55-page manual is much improved over previous versions, too, and it includes a new, useful quick start section.

The program requires OS-456 or -535 Optoscan computer interface system installed in the receiver; an IBM or compatible computer running MS-DOS or PC-DOS 3.3 or higher, 640k RAM; 512k free conventional memory; a serial port; and a hard drive. Hard drive requirements are not specified in the manual. The program itself requires only slightly more than 400k, but specific scanning data files may require much more, depending on the number of frequencies in each group. Probe will run very well under MS Windows 3.x as a DOS window, although some adjustment of .PIF file parameters are required to get best scanning speed.

Probe was designed to work with only one receiver for maximum performance. Future versions may accommodate more than a single Optoscan-modified radio, but probably at some scan speed disadvantage. Since most listeners are likely to have only one OS-456 or -535, this does not represent a problem. Although two or more CI-V controlled receivers can be daisychained on the bus, messages from non-Probe devices may cause communications errors in the program. Probe does not fail, but the error messages can be annoying. If I want to use my ICOM R7100 while operating the PRO-2005 under Probe, I disconnect the interface cable from the R7100. The program will not control radios other than those compatible with the Optoscan interface boards.

Operational Concepts

Probe organizes scanning data into a certain hierarchy of groups, banks, and frequencies. A group may contain multiple banks, which in turn may contain multiple frequencies. The concept of banks is familiar to most scanner listeners. The PRO-2005 and -2006 radios, for example, may contain up to 40 frequencies in each of ten banks. I organize my scanner banks by service; e.g., banks 1 and 2 are police, 3 and 4 fire, etc. Probe banks are no different

conceptually, but each bank can contain up to 1000 frequencies. Moreover, each group can contain up to 99 banks. One may think of groups as different radios, any one of which may be selected and used at a given time. Probe supports up to 4000 groups!

The variations of organization are endless. Someone who travels a lot may choose to have groups representing different cities or states and then banks organized according to service code. I use public service, aeronautical, and amateur radio groups (GROUPS.PCX). My public service group has banks for each service code (BANKS.PCX). The aeronautical group contains separate VHF and UHF search banks along with banks of enroute and local airport operations frequencies. The amateur radio group contains search banks by frequency band and a single bank for local repeaters.

Once the listener understands the hierarchy, data entry and maintenance are simple. Extensive frequency data (FREQS1-4.PCX) can be entered manually, imported from compatible FCC license databases, and edited. Banks of search frequencies may be created from the utilities menu, specifying to which group the bank should be added, upper and lower search frequencies, frequency increment, and mode (SEARCH.PCX).

Although basic scanning operation is straightforward, the user should carefully review the manual for explanations of configuration and setting options. The extensive menu selections (CONFIG.PCX) and their relations to scanning performance are not necessarily intuitively obvious.

Once scanning starts, a comprehensive status display appears (SCANSCRN.PCX). The top portion of the screen lists group and bank details, frequency, signal strength, CTCSS tone, DTMF data, licensee information, distance, and more. The bottom half of the screen contains summaries of the last several active channels, and additional menu options. Manual frequency entry is possible from the scan display (MANTUNE.PCX). This permits the user to enter a specific frequency and mode, then to manually increment or decrement tuning with a single keystroke. Previously logged activity may be accessed from the scan display, too (VIEWLOG.PCX).

Overall Impressions

I have been a Probe user since last fall, just after version 1.4 was introduced. My main interest then was to use the program to control my PRO-2005 receiver using data imported from Percon's regional FCC database. I didn't want a program to control a vast array of radios. I wanted a program to control one scanner extremely well, and I was not disappointed. A side-by-side comparison with other programs such as Scan*Star (which I also own and use) is not appropriate, because their intended applications are different.

As with most software buyers, reading the manual was second on my priority list with that original installation. Although installation was (and still is) a snap, I was quickly overwhelmed with questions, because I failed to understand some of the basic concepts of Probe operations and configuration. Things became much clearer after a short while reviewing the manual, and I soon became a reasonably proficient user. In fact, the more I used version 1.4, the more impressed I became with Probe's power. Moreover, the program was very, very stable with my configuration under MS-DOS and Windows 3.11, something I cannot say is true for many of the other control programs I have tried.

When the product's developer, Perry Joseph, offered me a chance to beta test 2.0, I leapt at it. (I have no other relationship with DataFile, Inc.) The new features sounded intriguing, and SmartScan(TM) was just what I needed for some of my monitoring activities. In approximately 50 hours of testing over several weeks, I uncovered only a few very minor bugs with the beta software. This is quite a testimonial for the quality of programming behind Probe, especially since version 2.0 represents a major upgrade. As a telecommunications systems engineer for a major aerospace corporation, I have had enough experience with software design to have a good feel for what goes on "behind the screens". This new version has eliminated the use of internal overlays, and it subsequently makes more efficient use of memory and reduces disk access. Execution speed improves as a result.

Perry's main strength as a developer lies in database applications, an area where many programs roll over and die. Not so here. Probe's database tools prove even more powerful in version 2.0. Revised and additional import/export utilities and data viewing functions make up a significant fraction of the listed improvements in the manual. The changes reflect Perry's responsiveness to user feedback, too.

For more information on my experience with Probe 2.0, I can be reached by e-mail at ledlow@delphi.com.

Probe 2.0 retails for $129, but for the time being an introductory offer prices it at $99 plus $7.95 shipping and handling. Correspondence to DataFile should be directed to datafile@genie.com, 71571.3525@compuserve.com, or PO Box 20111, St. Louis, MO 63123.

38. Re: REQ: 800Mhz freq for McDonalds

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: josht@win.bright.net
Message-ID: <4jnnds$57n@bucky.win.bright.net>
Source record: 237280
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3159EE2D.746F@erols.com>, beisner@erols.com says...
>
>Paul Sanchez wrote:
>>
>> In article <3155B23D.51D0@erols.com>, beisner@erols.com says...
>>
>> --Does anyone have a list of 800Mhz frequecies for Fast Food Restaurant
>> --Drive Thrus? I came across a McDonalds in Gaithersburg, MD the other
>> --day that had headset manufactured by "GM" and was unable to find their
>> --frequency after scanning all the IB & IS frequencies in VHF low, VHF hi,
>> --and UHF band.
>> --
>> --Thanks,
>> --Bob

I do know a little about this subject. Alot of McDonalds use Panisonic
headsets. There are 2 antennas one in the ceiling above the Drive thru area
and one above grill. There antennas for the headset are built into the belt.
There is a controller which acts like a repeater and keeps outside people from
transmitting on there system.

Hope this helps

39. n

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: muntain@provlib.gov.sk.ca
Message-ID: <4jnmi2$hu8@sue.cc.uregina.ca>
Source record: 237281

```
--
Beverly Muntain
Saskatchewan Provincal Library
muntain@provlib.gov.sk.ca
```

40. Re: REQ: 800Mhz freq for McDonalds

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: josht@win.bright.net
Message-ID: <4jnnj5$57n@bucky.win.bright.net>
Source record: 237282
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Info on the new stores. I think they may have full duplexx system so they run differently

41. Antenna Amplification (reply)

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4jnoov$2a9@kaiwan.kaiwan.com>
Source record: 237283
Cross-posted to: alt.radio.scanner,rec.radio.scanner

...someone wrote:

>75 ohm cable will NOT blow your scanner.
*Right.

> What it will do is give you some signal loss.
*Right.

>Depending upon all kinds little stuff, you could experience about 2-4 dB loss...
*more like 1~3db.

>Pay the price, no steak this week, and get yourself some good RG-58/CU coax.
*DON'T do it! These are the loss factors for just FIFTY feet of coax:

RG58c/u RG8a/u 9913
50 MHz -33% -19% -11%
160Mhz -52% -28% -18%
460MHz -74% -45% -31%
860MHz -86% -60% -38%

Now folks, the above numbers will change SLIGHTLY from manufacture to
manufacture, but more important, it that the above numbers are for NEW
coax! Add age, moisture, uv/sunlight exposure and the numbers above go
higher! Read them and weep. Those are real-world numbers, so COAX is no
place to skimp on the secret sauce! Get the best.

>> Also, it's always best to have the same impedance, 50 ohms from antenna output to
>> scanner input for maximum energy transfer, especially at these tiny signal levels.
*Right.

>It's good to put amplification right at the antenna so that you're boosting the
>cleanest place in the line - the source.

*Right. In this case, the Pre-Amp gets it's low voltage operating voltage
via the coax, from a small power supply inserted before the scanner antenna
input. OR:

Antenna - PreAmp----------coax----------power supply---scanner
|
AC (120VAC).

> I just turned my deep fringe Radio Shack TV (yagi) antenna upright and mounted it
>on the end of a T-bar across the top of my existing TV mast with rotator.
>Not good to fasten the antenna right against the side of the mast. It should stand out a
> foot or so.
*For the purest, the TV antenna is mounted with the elements VERTICAL.
Next, we are back to issue(s) of 'ohm-matching' again. The standard TV

antenna output is 300 ohms. The better antennas offer 300 and 75 ohm output. Some have just 75 ohm out.

Also know that Weinguard offers high-gain antennas that will mount a optional Pre-Amp right at the antenna! These Pre-Amps are optimized for VHF and UHF TV bands and some offer a FM Broadcast Trap. What you get above and below the TV bands is up to God, the engineers' and your situation.

For those that have been 'dieing' to use that 75 ohm hard-line, this is the place to do it! You will have to get 'creative' feeding/forming the hard-line directly to the antenna, getting it into the house and to the scanner. NEVER create any hard bends to hardline! A short flexable 'pig-tail' of 75 ohms will be required for those who wish to use a rotor.

SEAL all weather-exposed connectors! When I was in the business, we used black electrical tape at the connectors and 'painted' roofing tar all over the tape. Next, 'paint' (with tar) all junctions where the 2 main feed wires attach to the elements. These main feed wires are parallel to the antenna boom and connect to all of the elements that are not directly grounded.

You may feel the above steps are overkill, but we live near the ocean and salt-air is a real killer of even the finest TV antennas. We have antennas still in service after 17 years! Only God knows what the coax efficiency (losses) are after so many years of u/v and water exposure!

Yet another tip, get electrical EMT conduit for your 10' antenna installs! The 1 1/2" to 2" diameters are perfect for most installs at 10'. Structurally it offers a much better mast and costs less if you buy it at a discount store. Most times, you can use two vent clamps and no guy wires will be required unless you are installing a larger antenna or beam and rotor. Don't use any vent made of PVC plastic.

***WOW! High-gain U/V antenna, Pre-Amp, hard-line, masts... I failed to mention the MOST important thing! Watch the AC house wires! Too many have lost lives or crippled themselves because they failed to LOOK for the wires first, didn't plan on a sudden gust of wind, or they simply lost their balance.

Enjoy the DX!

Tony Cardenas
WA6IGJ

42. BC8500XLT Information Needed

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: roslan@delmarva.com
Message-ID: <315f732a.104175866@butthead.delmarva.com>
Source record: 237284

Any information pertaining to the Bearcat 8500XLT would be greatly appreciated. ie Mods / Programming sequences...

Thanks in advance

43. FS: PRO-2006 w/discone antenna

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: joelf@nettap.com
Message-ID: <4jns7d$m5g@news.nettap.com>
Source record: 237285

I have a Radio Shack PRO-2006 that I am interested in selling.
The scanner is in EXCELLENT condition. I also need to sell a discone
scanner (RS #20-013) and about 40 feet of RG-8 cable. I have all the
manuals and even the original box for the scanner. I would like to
sell everything together.

If you're interested make an offer to:

Joel Fillmore
joelf@nettap.com

44. Re: 12v to phone jack-what happened?

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: grohe@galaxy.nsc.com
Message-ID: <315f6bef.587313@139.187.128.43>
Source record: 237286

On 30 Mar 1996 09:39:32 EDT,
in newsgroup rec.radio.scanner,
hduff@humnet.humberc.on.ca (Hugh Duff)
from HumberNet LSS, Humber College, Canada thoughtfully posted:

> HELLO !!!
> If the speaker is indeed AC coupled to the audio amp then injecting
> 12vdc should not have passed through the capacitor. Now if it was DC
> coupled, then you would have problems.
>
> Hugh Duff VA3TO Toronto

Upon first insertion, the cap was basically a low-resistance path as
it charged up, so a healthy jolt could have made it to the amplifier
output. Think of it as just the rising edge of a single pulse. It
will pass through. The 220uF or so caps used are big enough to
deliver a deadly "jolt". That couple of milliseconds of current *is*
enough time to toast the output stage.

Also, the cheap miniature low voltage electrolytic caps used are
pretty intolerant to polarity reversal. When they are "reverse-biased"
they can draw current (read:conduct).

If the cap is not blown (it may not be bulging, but can be damaged
internally) then the audio output stage may be blown. :(

Also; Have you tried plugging in an earphone? In the brief time the
jack was inserted, it may have been connected across the speaker
(before the jacks switch disconnected it) and blown the speaker.

Sorry for the bad news, but it does not look good. :^(

Cheers,
Paul Grohe

Paul Grohe National Semiconductor Corp.
Sr. Electronics Technician 2900 Semiconductor Drive
AMPS New Products Eng Group Mail Stop C2693
Mailto:grohe@galaxy.nsc.com Santa Clara, CA. 95052-8090 USA
(408) 721-7389 Tel (408) 721-2513 Fax
Usenet Disclaimer: Any opinions expressed are mine, not NSC's

http://www.national.com

For technical assistance, literature, or samples call:
NORTH AMERICA EUROPE

(800) 272-9959 +49 (0) 180-532 78 32
mailto:support@tevm2.nsc.com mailto:europe.support@nsc.com
---

45. Oklahoma City Freq

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: jhoaglun@ionet.net
Message-ID: <4jndc2$mha@ionews.ionet.net>
Source record: 237287

Does anyone have a list of the OKC area freqs ?

John Hoaglun - Chief Photojournalist KOKH-TV
---
jhoaglun@ionet.net

http://www.sundial.net/~jhoaglun

46. Re: Photojournalist needs best scanner for trunked police transmissions

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: markj@got.net
Message-ID: <4jo3bj$eh4@emerald.oz.net>
Source record: 237288

In article <4j5ri9$nlv@explorer.csc.com>, dteague@csc.com says...
>
>Mr.News (markj@got.net) wrote:
>:
><del>
>: /FLAME ON/
>
>: Wow!!!
>
>: Why don't you grab your clipboard and head off to the mall to start
a
>: petition to stop those bad little press people. Go after those
towtruck
>: drivers and cabbies also.
>
>: I bet you alone could change the way those nasty news people do
>: business and then the country will be safe from their money grubbing
>: tactics.
><del>
>Well, seeing as how you managed to miss every point I made in my
original
>post, I guess you've proved your bona fides - you're a legitimate
>journalist all right!

I didnt miss your point...I ignored it because it made no sense.

Your post was about News Photographers listening to scanners and
responding to calls...you said that since we make money off of it that
we are breaking the law...so I will adress that issue.

The former Sheriff of Santa Cruz County,CA.contacted the US Department
of Justice to "report" news people useing the scanners for profit. The
justice department told the sheriff that the media was EXEMPT from that
law. That's it! DOJ's words...not mine...so just live with it! if you
don't like it I reccomend you contact your congressperson and complain
about it.
>
>I won't even take the cheap shot that the 'news intelligence' part of
>your address.

Oh go ahead and try...just make it good...I could use a good laugh.

you can't write anything coherent without
>the support of the copy desk.

What copy desk?
> How would you
>like it the next time you had a car wreck, if a lawyer, a tow-truck
>driver, an ambulance, a cab driver, a funeral director and an insurance
>salesman all converged on you, smelling fresh meat and ready to pounce
>because they'd heard of it on their scanner and were allowed to take
>action on what they monitored. Most of these folks already monitor, but
>because of the law, they can't be so blatent about pouncing on you.

They are not in the news business and they don't hold licenses to
broadcast on the PUBLICS airwaves. The point is moot.
>
>The main point that you so conveniently ignored, was that if you lie
down
>with dogs, you get dirty, or whatever the cliche is. If you have to go
>beg your local law enforcement for codes in order to be able to listen
to
>their traffic, you are effectively at their mercy if you wish to keep
>your codes.

Bull! I covered the King riots' and the LAPD never threatend to take my
press pass away...It's the same concept. a local law enforcement agency
in my area just switched to 800 trunked system...and If I got ANY flack
about obtaining the programming codes we would take them to court...just
like other media outlets have threatend to do across the country and
those agencys got the codes. If they decide to 'silence' our radios
during a situation then that will be reported by my station to thousands
of viewers.

Maybe the media is "in bed" with YOUR cops...but not here.

Mr.News
(Purvayor of Fine Video)

47. Help, BC3000XLT somehow, someway

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: Abie Baker <abie@primenet.com>
Message-ID: <315F90D3.4379@primenet.com>
Source record: 237289

Does anyone know YET how to adjust the missing gaps in a Bearcat 3000XLT.
I know it may be difficult, but it can't be IMPOSSIBLE. Nothing is
impossible, just a challenge.

Thanks very much
Abie

48. REQ: Mod for Pro 2037

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: Acoustic1@gnn.com
Message-ID: <4jo670$bv2@news-e2b.gnn.com>
Source record: 237290

I would appreaciate any info.

49. Re: Photojournalist needs best scanner for trunked police transmissions

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4jo8ao$lb0@explorer.csc.com>
Source record: 237291

Mr.News (markj@got.net) wrote:
<del>
: Your post was about News Photographers listening to scanners and
: responding to calls...you said that since we make money off of it that
: we are breaking the law...so I will adress that issue.

: The former Sheriff of Santa Cruz County,CA.contacted the US Department
: of Justice to "report" news people useing the scanners for profit. The
: justice department told the sheriff that the media was EXEMPT from that
: law. That's it! DOJ's words...not mine...so just live with it! if you
: don't like it I reccomend you contact your congressperson and complain
: about it.

It's no secret to anyone on the bands that DOJ monitors cellular (and
cordless) traffic w/o the required wiretapping (sic) warrant - I hear them
bragging about the conversations they heard the night before. Do they not
realize that the monitors can themselves be monitored? An operation that
plays that loose with the rules would have no problem giving media an
'exemption' - it costs them nothing and they can undoubtably selectively
withdraw it if you start printing negative things about law enforcement.

<del>

: > How would you
: >like it the next time you had a car wreck, if a lawyer, a tow-truck
: >driver, an ambulance, a cab driver, a funeral director and an insurance
: >salesman all converged on you, smelling fresh meat and ready to pounce
: >because they'd heard of it on their scanner and were allowed to take
: >action on what they monitored. Most of these folks already monitor, but
: >because of the law, they can't be so blatent about pouncing on you.

: They are not in the news business and they don't hold licenses to
: broadcast on the PUBLICS airwaves. The point is moot.

Most of the above have business radio licenses every bit as valid as
yours. The bottom line is that they _could_ profit from what they heard
if the law allowed. You haven't said what makes media special to deserve
the exemption. Ambulance services provide much more of a 'public service'
than you do, but get no exemption. Ask yourself why. Lyndon Johnson used
to say of Hubert Humphrey, "He can't cause much trouble, I've got his
pecker in my pocket" (paraphrasing).

: >
: >The main point that you so conveniently ignored, was that if you lie
: down
: >with dogs, you get dirty, or whatever the cliche is. If you have to go

: >beg your local law enforcement for codes in order to be able to listen
: to
: >their traffic, you are effectively at their mercy if you wish to keep
: >your codes.

: Bull! I covered the King riots' and the LAPD never threatend to take my
: press pass away...It's the same concept. a local law enforcement agency
: in my area just switched to 800 trunked system...and If I got ANY flack
: about obtaining the programming codes we would take them to court...just
: like other media outlets have threatend to do across the country and
: those agencys got the codes. If they decide to 'silence' our radios
: during a situation then that will be reported by my station to thousands
: of viewers.

: Maybe the media is "in bed" with YOUR cops...but not here.

: Mr.News
: (Purvayor of Fine Video)

I don't so much object to you monitoring per se, I object to the fact that you can do so with a wink from your local yokels and don't seem to realize that you're even being granted favorable treatment. I object to you treating it as a 'right', when it's clearly a privilege being granted you for political reasons.

It boils down to laziness, pandering and wanting all your copy to 'flow' into the newsroom w/o anyone actually chasing down a source. If I can keep up with the pulse of my local area by listening parttime and without going begging to law enforcement, why can't you? Then there would not even be the appearance of connivance and maybe then we could actually trust the stories you print about law enforcement.

I'm beginning to discern why you're so fanatical about this issue. From your grammer/spelling, the fact that it takes you a week to respond, and lack of credentials you come across like a papparazzi who depends on elint for the tabloid rumormills. This would explain why you said 'what copydesk', when you could so obviously use one.

-30-
--
Regards 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

50. FCC License Data Sources

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: bill@thd.tv.tek.com
Message-ID: <4jo9gt$n6n@tekadm1.cse.tek.com>
Source record: 237292
Cross-posted to: rec.radio.scanner,rec.radio.info

[last changed 03-Jan-96]

Changes preceeded by "|". Please e-mail corrections and additions to me.

The latest version of this file can be accessed via anonymous ftp to agora.rdrop.com in /pub/users/billmc/fcc_sources or via my web page at: http://www.rdrop.com/users/billmc

INTRODUCTION

This is a list of FCC license data sources available to scanner hobbyists. The FCC master contains a wealth of data about every non-government license in the United States (over three million records). Most of the sources listed contain a subset of this data, although a few contain all or nearly all of it. Government licenses are not administered by the FCC, and the data is not available to the public.

If you are interested in purchasing FCC data, you might want to consider forming a co-op of people in your area to share the cost. As far as I can tell, this is legal since the information is in the public domain. However, the software supplied to view or manipulate the data is usually copyrighted and must be purchased separately by each user.

Prices are rounded to the nearest dollar and include shipping, if known.

C.E.T.

CET sells records of all stations inside a 30-mile radius for $80. (Major cities cost extra.) A 70-mile search costs $178. The data is provided on floppy disks and is available in ASCII columnar and comma-delimited formats.

CET does not provide data for licenses that do not contain specific geographic coordinates (i.e., mobile-only systems) or specific operating frequencies (e.g., amateur radio).

To do the search, CET requires the latitude and longitude of the center of the 30-mile radius. I calculated mine from a USGS topographic map I obtained at a local nautical supply store. Alternatively, you can obtain the coordinates for your town from the University of Michigan's geographic name server. Run "telnet 141.212.99.9 3000" and enter your zip code. For my area, the server returned the coordinates of the main post office.

CET can be reached at 800-445-0297.

GROVE

Grove sells FCC data on CD-ROM and floppy. The CD-ROM covers the entire US and is available with or without mapping support. The mapping version brings up a map with the requested station plotted on it. The regular version is $104, and the mapping version is $174.

Floppies are available by state for $44 per state (add $10 for CA, FL, TX). The disk comes with a database search program. Grove Enterprises can be reached at 800-438-8155 (voice) or http://www.grove.net/ (WWW).

MICROFICHE

The Bearcat Radio Club sells the FCC master by state for $15. Bearcat Radio Club can be reached at P.O. Box 291918, Kettering OH, 45429.

PERCON

PerCon sells FCC data on CD-ROM. The Spectrum CD covers the entire US and comes with a simple database search program. Regional CDs cover
| subsets of the US but come with a more powerful database manager and
| provide more detail about each license. Also available is a Ham callsign
| and repeater database CD.

| Spectrum costs $37, and the Ham and Repeater Database is $21. Regional
| CDs are $137 for the first CD, $102 each additional CD ($560 for the
| entire 6 CD set). Data is updated twice a year. PerCon can be reached
| at 716-386-6015 (voice), 716-386-6013 (fax), support@perconcorp.com
| (email), or http://www.perconcorp.com (WWW). The Spectrum database can
| be searched free of charge via Percon's WWW page.

POLICE CALL

This is probably the most cost-effective source of public service license information. The detail is limited, but the information that is there is often more useful than the FCC master. For example, an entry in Police Call that reads, "Portland Police, Net 3, North Precinct," reads, "Portland, City of" in the master.

Police call is available in 9 volumes covering different regions of the US. It can be purchased at Radio Shack stores for $10 per volume.

RADIOMAP SERVICE

Developed by long-time Usenet contributor Bob Parnass, this service provides a custom report of frequencies, callsigns, and licensee names for a specified area in any of the 50 states. Coverage areas of 4 to 256 square miles will be chosen by Bob depending on transmitter site density. The report includes a color plot with transmitter sites marked.

To create the report, Bob requires the latitude and longitude (or nearest street intersection) of the center location. Reports are $26 each. Write to Bob Parnass at 2350 Douglas Rd, Oswego, IL, 60543, or call him at 708-554-3839 between 6-10 PM central time.

SCANWARE ASSOCIATES

ScanWare Associates sells a PC-based database program called the FCC Frequency Retrieval System V2.x. It comes with FCC data for one state, covering all services and all frequencies. Data is updated approximately
| every six months.

Cost is $35 for the first state and $20 for each additional state. Updates cost $30 per state. (Add $5 for CA, FL, TX, NY.) Quantity discounts available. Fully working shareware copy (FCC215.ZIP) downloadable from their BBS at 360-871-4228 (below 9600) or 360-871-4591 (9600-28.8k). ScanWare Associates can be reached at 360-698-1383 (voice), 360-698-8207 (fax), scanware@sincom.com (e-mail), and http://cutter.sincom.com/~scanware/index.html (WWW).

US SCANNER PUBLICATIONS

Similar in style to Police Call, this series of directories covers ALL radio services between 30 MHz and 2 GHz. Each volume covers one state and costs between $14 and $29, depending on the state. The volume for California is 820 pages. Contact US Scanner publications at 800-890-6999 (voice) or 503-233-5176 (fax).

APPENDIX

Here is table of data fields in the FCC master. Fields provided by various products are indicated by "#" or the field length, if known.

| PERCON PERCON POLICE SCAN
| DESCRIPTION SIZE CET GROVE SPECTRUM REGION CALL WARE
| Frequency (or Lower Limit) 16 11 12 16 16 # 11
| Upper Frequency Limit 16 16 11
| Callsign 10 8 10 10 10 # 10
| Service Code 2 2 2 2 2 # 2
| Licensee DBA Name 40 32 30 40 # 40
| Licensee State 2 2 2 2
| Licensee Zip 9 5 9 9
| Licensee Address 35 30 35
| Licensee City 20 15 12 20 20
| Licensee Name 200 40 100
| Applicant Phone 10 10
| Transmitter Latitude 6 6 6 6 6 6
| Transmitter Longitude 7 7 7 7 7 7
| Transmitter Elevation 5 5 5 5
| Transmitter Height 5 5 5 5
| Transmitter HAAT 5 5 5
| Transmitter Effective Height 5 5 5
| TX Antenna Structure Height 5 5 5
| Transmitter Address 80 80
| Transmitter City 20 10 20 20 # 20
| Transmitter County 30 10 20 20 30 30
| Transmitter State 2 2 2 2 2 # 2
| Class of Station 4 4 4 4 # 4

| Type of Message Service 1 1
| Area of Operation 1 1
| Radius of Operation 4 4 4
| Antenna Type 10 10
| Antenna Elevation Angle 6 6
| Antenna Azimuth 6 6
| Antenna Polarization 3 3 3
| Antenna Gain 4 4
| Antenna Path Length 6 6
| Antenna Beam Width 8 8
| ERP Out 8 4 8 8
| ERP Units 2 1 2
| ERP Indicator 1 1
| Power Out 8 4 8 8
| Power Out Units 2 1 2
| Power Out Indicator 1 1
| Emissions 15 15 15
| License Issue Date 6 6
| License Expiration Date 6 4 6
| Operation Begin Time 4 4
| Operation End Time 4 4
| Number of Vehicle Mobiles 4 4 4 4 # 4
| Number of Portable Mobiles 4 4 4 4 # 4
| Number of Aircraft Mobiles 4 4 4 4 # 4
| Number of Marine Mobiles 4 4 4 4 # 4
| Number of Pager Mobiles 5 4 5 5 5
| Originating Database ID 1 1
| Authorization Type 1 1
| CP Authorization Number 2 2
| Area of Operation Descript. 100 100
| Paint & Lighting Specs 33 33
| Special Conditions 100 100
| TX Latitude Direction 1 1
| TX Longitude Direction 1 1
| Type of Last Contact 1 1
| Date of Last Contact 6 6
| Number of Units 4 4
| Reverse Azimuth 6
| Path Connection Latitude 6
| Path Connection Longitude 7

CP = Construction Permit, ERP = Effective Radiated Power,
HAAT = Height Above Average Terrain

--
Bill McFadden Tektronix, Inc. P.O. Box 500 MS 50-350 Beaverton, OR 97077
bill.mcfadden@tek.com http://www.rdrop.com/users/billmc (503) 627-6920
CAUTION: Don't look into laser beam with remaining eye.
The opinions expressed above are not necessarily those of Tektronix, Inc.

51. Re: frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4joala$a9t@HOPPER.ACM.ORG>
Source record: 237293
Cross-posted to: rec.radio.scanner,sci.electronics.misc,alt.2600,alt.phreaking

jlundgre@delta1.deltanet.com (John Lundgren) wrote:
> Cordless Telephone Freqs As of 4-95: (Ch.-Base/Hdset)
> 2-43.76/48.84
> 5-43.92/49.00

The Ch 2 base is 43.74, the Ch 5 handset is 49.02, and the new freqs were
authorized in the U.S. as of 05 June 95.
/* barry /&

The Internet was created as the ultimate proof of Gresham's Law.

52. Re: CTCSS decoder

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4joe19$nmt@kaiwan.kaiwan.com>
Source record: 237294
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Ola,

Please consider the OPTOELECTRONICS TC200 Tone Counter ($179).

Locks on to a PL tone in .2 seconds and displays same on a LCD display.
In fact, it will display any active tone from 5hz to 300hz within .1hz
accuracy.

The DC440 ($259) will display the PL in alpha-numeric, as in "1A". It
will also display *Touch-Tones (up to 127 numbers) with scrollable
recall. Also detects and displays Digital squelch, DCS. It decodes all
these simultaneously!

You may be please to know it also has a RS-232 serial output for your
computer.

73's
Tony
WA6IGJ

ojo_93@rbk.sollentuna.se (Ola Jonshammar) wrote:
>Hi!
>Is there anyone out there who knows about any CTCSS-decoders for computers. I
>would like to record tones from my scanner and let the program decode them.
>I hope someone can help me.
>Ola Jonshammar
>ojo_93@rbk.sollentuna.se
>http://www.rbk.sollentuna.se/~ojo_93

53. FLASH!! Re: Antenna Pre-Amps!

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4joe1c$nmt@kaiwan.kaiwan.com>
Source record: 237295
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I just found a ad for the following:

"VHF PREAMP AND SPLITTER"

"It has two pre-amps in one case*." Two transistors that will operate up to 4 Ghz! Each transistor has 10db gain and a noise figure of 3bd (ouch).

Requires 12 VDC and includes schematics and hints for broadband use!
#92A026 $7.95

*note: picture shows chassis only.

email: info@alltronics.com
Tel: 408-943-9773 FAX: 408-943-9776

ALLTRONICS
2300 Zanker Road
San Jose, CA 95131

PS: I am not an employee of Alltronics nor do I stand to benifit in any way other than to help others in the persuit of better monitoring.

Tony Cardenas
aka Uncle T.
cardenas@kaiwan.com

54. Re: What to do about scrambled cordless?

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4joe1p$nmt@kaiwan.kaiwan.com>
Source record: 237296
Cross-posted to: alt.radio.scanner,rec.radio.scanner

The budget models use "speech inversion"... some PD's still use 'em...
simple decoders cost under $30.

Tony
WA6IGJ

quickcam@www.megahits.com wrote:

>Does anyone know of device or technique to defeat this?

>I was in a pretty heavily populated neighborhood yesterday, and
>noticed THREE different households using these new phones.

>I have a feeling that as prices drop for them, their popularity will
>rise...

55. Bureau of Indian Affairs ~ reply

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4joe21$nmt@kaiwan.kaiwan.com>
Source record: 237297
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Sorry, I trashed the original message of the person requesting...

Bureau of Indian Affairs, Dept. of the Interior (not in order):

Direct: 172.775 MHz (PL 100Hz)
Repeater: 171.725 MHz Input, 172.775 MHz Output (PL 100Hz)
Operations: 165.1625 MHz and 173.7625 MHz
Emergencies: 41.27, 41.55, 46.63 46.81, 46.99, 414.65 and 415.40
Command: 168.7/170.95, 168.1/170.45, 168.075/170.425 and
414.75/417.3MHz
Tactical: 166.775, 166.935, 168.05, 168.2 168.25 168.475, 169.35,
168.4/166.6125 MHz 167.1/169.75, and 167.25/166.725
Fire: 168.4/166.6125 MHz

also try:
Mobiles: 406.475 MHz
171.750 Mhz and 173.7625 MHz
166.675, 167.95, 168.025, 168.55, 168.625, 169.15, 169.2 and 172.6MHz

A.M. MHz, Aircraft: 117.975, 121.9375, 121.9625, 122.8, 122.9,
122.925, 123.025, 123.05, 132.0125MHz.

Note: Frequencies shown as: xxx.yyyy/xxx.yyyy MHz are also Repeaters.
It appers that this agency likes the PL, '100.0 Hz' very much.

Enjoy,
Tony Cardenas
WA6IGJ

56. Re: U.S. Secret Service

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4joe26$nmt@kaiwan.kaiwan.com>
Source record: 237298
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>>The VP is going to be in town this weekend and I'd like to catch some federal radio
>>waves. Anyone know what the primary escort freq might be?

>You should listen to local and state police frequencies. Anything the
>Secret Service will do to protect the VP will be on an unpublished
>frequency and scrambled. Many times you can get enough information via
>unscrambled police channels to satisfy an inquiring mind.

Also try:

"Hotel" ~ White house Limo: 166.8875 & 167.9 MHz
"T" ~ V.P. Protection: 164.65, 164.1 & 166.2125 (reported)
"S" ~Cmd. Post, (Ntl) 166.5125
"O" ~Protection, (Ntl) 164.8875
"E-F-Y&Z" Air~Ground 407.85, 415.7, 162.6875 & 171.875 MHz
Echo&Fox Trot, Air~Gnd 407.85 & 415.7
Helo& portables 'nighthawk' 166.775, 46.75 & 375.0 MHz
USMC helos attending 46.7, 46.75, 46.70
& 122.85(AM), 375.0 (AM)
'Protection'/freq. hopping 16 channels, 408.625 ~ 409.0 MHz
'technicians'/'vans', (D.C. 32.23 MHz
Foreign Dignitary Prot. 414.775 MHz
Air Forse1, Phone Patch 407.85/415.7 MHz 'Echo' 'uplink'
" " " " 415.7/407.85 MHz 'downlink'

"Caliber" &"Candlestick" (VIP) Portable Comms Pkg.
"Electric" Natnl. Emrg. Cmd. Aircraft.
"Roadrunner" WHCA comms van.
U.S. Government, Treasury Service License Plates:
"U.S.GOVERNMENT 'T' 1234"
U.S. Government, Office of President & Exec. Offices Plates:
"U.S. GOVERNMENT 'EO' 1234"

Note: There are four pages of SS frequencies and data. I think these
items are closest to your request.

Tony
WA6IGJ

57. Re: Mil Air freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4joe29$nmt@kaiwan.kaiwan.com>
Source record: 237299
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>> Interested in any high altitude Military Air freqs.
>> Josh Heller http://www.enter.net/~jheller

Try:

148.455 Minuteman ICBM Ops, Cha 1
148.935 " " " Cha 2
413.45 AFB Crew Alerts
172.3 CID
313.6, 364.2 NORAD (and 16 more cha.)

'Oh no... this won't do... let me try harder!

*All frequencies listed below are AM unless otherwise specified!
High Alt.: 122.975, 125.65, 127.9, 128.3, 132.15, 132.625,
133.05, 133.2, 134.4, 134.425, 135.3, 307.8
338.3
Tonopah, Nevada, SR-71 Blackbirds: 126.95, 338.7 'Control'
A.F. 134.7, 138.2
USN 235.0, 274.2, 311.4, 337.0,
Nuc.Wep.Sys: 230.4, 239.4, 240.2, 248.6,
256.2, 257.0, 259.7, 384.4, 407.00 MHz.
Northrup: 123.3 , 123.35, 123.5, 123.525 and 153.11 (FM)
Boeing: 153.38 (FM)
McDonnell D.: 123.2, 123.55
Falcon Jet: 123.2, 123.35, 334.7
Grumman: 123.2, 123.25, 123.4, 123.45, 256.5, 268.8, 275.2
309.8, 314.6, 345.4, 360.4, 372.2, 382.6 398.6
398.8
Shuttle: 259.7, 279.0, 296.0 and 340~389 MHz classified
Emergency Space Shuttle Evac.: 243.0 (@18,000MPH!)
Shuttle Support: 117.8, 120.7, 121.3, 121.75, 121.8, 121.9, 126.1,
126.3, 126.4, 127.8, 236.6, 284.0, 296.0, 318.0
Shuttle Tac.: 259.7, 279.0, 296.8
SHUTTLE CHASE PLANES: 264.8!
Rockwell: 123.35, 123.425, 123.525 (end)
Nuclear Wep. Systems: 122.9, 384.8

Enjoy,
Tony
WA6IGJ
P.S. Wheew! That was a LOT of work! It would have helped if you would
have mentioned where you live!

58. Re: CATV hardline / for scanner?

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4joe2c$nmt@kaiwan.kaiwan.com>
Source record: 237300
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>How about what connectors to use and where to get same from. I scavenged a really
>good piece of .500 but mine has no pvc cover. Any help on this?

Ham swapmeets and flea-markets are best, or tap a TV Cable guy or girl on
the sholder<G>!

Uncle T.

59. Re: Wanted: Space Shuttle Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4joe2e$nmt@kaiwan.kaiwan.com>
Source record: 237301
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>WF>hear the astronauts directly - not retransmitted and even make contact with
>them, using modest antennas and power levels, if you have a ham license. ...
------------------snipped to fit ----------------------
'Yea,

But what a 'dog-pile' (a lot of stations on at once, trying to compete)!
<BG>

Tony
WA6IGJ

60. Re: Cap Codes For Pagers

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4joe2g$nmt@kaiwan.kaiwan.com>
Source record: 237302
Cross-posted to: alt.radio.scanner,rec.radio.scanner

nvavro@postoffice.ptd.net (nicholas vavro) wrote:
>Anyone know how to inexpensively find out cap codes, tones or whatever
>that set off pagers for fire and rescue units. I know the freqs. just
>need to know the tones.
*Nick,
Much depends on where you live which department you are speaking of.
In example, many departments are volunteer and they often have old budget
two-tone pagers... 2 tones, pager beeps, you hear voice.

Here in LA County, Stations used the same method. Now it's 800MHz and
very tough to follow.

>Is there an fcc file on them like the licenses.
*Nope, the FCC cares less about tones; it's up to the communications
shop/business/guys/guy to keep things in concert.

>Any help?
>Nick
*Best bet is to ASK! Contact your FD in person and just tell 'em who you
are, "I'm Nick and I love to hear you guys on my scanner"! "Who can tell
me about the tones you use"? It's that easy. I had similar interests in
LAPD's 'next move', so I called and asked!

Within 15 min. I was talking to the chief engineer for LAPD and he LOVED
talking about his job and vital more funds were so they could do so and so
next... it was great!

BTW, I see a number of solid state alert monitors at the TRW swap meet...
the real deal is finding the right 'reeds' for the tones you will require!

A better way is to look for a home~brew decoder with 2 '567' IC's with
two 'pots' to adjust/set the tones. The speaker on when the tones are
deocded. Hummm?!

Uncle T.

61. Re: radio board makers

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4joe2i$nmt@kaiwan.kaiwan.com>
Source record: 237303
Cross-posted to: alt.radio.scanner,rec.radio.scanner

jhoaglun@ionet.net (John Hoaglun) wrote:
>I am looking for someplace that either makes a radio or has the plans to build
>a reciever the handles 190.400. Any suggetions ?
> John Hoaglun - Chief Photojournalist KOKH-TV
> ----------

Hello, John!

My old Radio Shack Pro 2004 will scan/receive there, NO problemo! I'm sure other RS scanners will too! Another 'converter' or 'board' is too much work!

Tony
aka Uncle T.
WA6IGJ

62. Re: Breaking News Network

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4joe2j$nmt@kaiwan.kaiwan.com>
Source record: 237304
Cross-posted to: alt.radio.scanner,rec.radio.scanner

KGMP18A@prodigy.com (Jack Toomey) wrote:
> I am thinking about subscribing to Breaking News Network which is a
>paging service that is supplied with information from scanners. I was
>wondering if anyone has any information about this service.

Jack,

Similar services are offered for stock market reports, sports/horse races (which, as you know, are all related)...

Where groups of alpha-numeric display pagers are set to the same frequency and share the same alert/page 'key'... The 'Key' is sent first, all pagers respond and pagers display the 'results'.

***BTW, has anyone found any 'hot' frequencies/keys in the LA area?! <BG>!

In LA and other cities there are other services that 'piggie-back' data on a FM Stereo Transmitter in the FM music band...it's called *SCA. MUZAK, Stock market reports and "Silent Radio" are just a few examples. Anyone have any luck decoding the DATA? *Decoding the music/voice part is a snap!

*ASK Bill Cheek about his New SCA Decoder Kit! He on the scanning NewsGroups...

Uncle T.
WA6IGJ

63. Re: THUNDERBIRD FREQS?

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4joe2q$nmt@kaiwan.kaiwan.com>
Source record: 237305
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>> The Thunderbirds are going to be at the air show at Robins Air Force
>> Base on 17 March. I would like to listen in, but can't find a listing
>> of their frequencies. Can anybody supply them for me?
>> Thanks in advance,
>> John, KE4WT
::
::::::::::::::::::::::::::
John,

Try:
Thunderbirds: 382.9 MHz AM (I suspect).
Blue Angels: 275.35 MHz AM
Enjoy!

73's
Uncle T.
WA6IGJ

64. Re: Pro 2035 & Cellular

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <828335230snz@javiaton.demon.co.uk>
Source record: 237306

In article <jwayda-3003961018560001@brea-annex1-p5.dsphere.net>
jwayda@cogent.net "Jim Wayda" writes:

Morning Jim,

> Yes, But does the new logic board provide a 30khz step?

No. AFAIK the US/Canada are the only two countries to use 30KHz steps
for cellular (maybe wrong just don't know of any others). The UK actually
uses 25KHz steps but 12.5 "offset" so most people have to use 12.5KHz on
scanners over here.

Sets such as the UBC-3000XLT, PRO-26, PRO-2035 (that was), PRO-2042
(that might be), MVT-7100/MVT-7200 etc have full 800MHz but no 30KHz steps.
To get the 30KHz you have to use 5KHz or 10KHz channel spacing depending
on whats available.

Sets such as the PRO-62, UBC-220XLT also have "full 800MHz" but no
programmable increment steps. In these cases the default step size is
12.5KHz. Not ideal for trying to "hit" 30KHz spaced channels.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

65. Re: Legal to Listen to Cordless?

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: bud.jamison@thekat.esnet.com
Message-ID: <1f3_9604010434@thekat.esnet.com>
Source record: 237307

"BR> It is not illegal and if it were it would virtually impossible to
"BR> cost you a bundle to keep an ignorant local constabulary at bay if they

it IS illegal, IN the U.S.. By your use of 'constabulary', I'd guess you are
NOT a U.S. resident, so laws may be different where you are.

Batteries not included, your mileage may vary, and void where prohibited.

... Paying alimony is like feeding hay to a dead horse.

66. Re: Test your AR8000 knowledge:

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <31600EF2.1013@csra.net>
Source record: 237308

Ramarco wrote:
>
> Test your AR8000 knowledge:
>
> I've got an AR8000 that appears to be set up for the British band plan.
> When I enter freqs with the Auto-Mode tuning activated it changes steps
> and mode incorrectly for U.S. band plan. Can this problem be fixed by
> cloning a U.S. AR8000? Any other ideas?
>
> Also, which computer interface is the best?
>
> Thanks in advance,
> Rafe Barber
> Ramarco@aol.com
> 313-973-2821

Hi Rafe,

Yes, the US band plan can be cloned to your unit with a U.S. Ar8000. If your scanner receives cellular and the U.S. one does not, then you will lose the cellular frequencies. Additionally, you will need the AR8000 cloning cable, which is NOT available in the U.S. (Go Figure!).
Here are a few of your better options:

1) Obtain a software program such as SCANCAT GOLD, and an AR8000 interface. This program will reprogram your AR8000 with the U.S. band plan, and the unit will be full coverage. SCAN*STAR has this ability also.
2)Send your unit to Grove Electronics in Brasstown, NC and they will program your unit for you ($40 + shipping)
3)Send your unit to USSN (US Scanner news)-they have an offer to reprogram your unit with a good US band plan for about $25 + shipping.

These are listed in terms of decreasing cost. The AR8000 is an excellent computer controlled receiver, and the initial cost of getting the interface and software is well worth it in the long run!

Hope this helps!

'73
Jim N2ZZ

67. Re: PRO2026 Receives FM Band!

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: "Roy D." <red127@psu.edu>
Message-ID: <31601099.3B7C@psu.edu>
Source record: 237309

DanAtMRH wrote:
>
> The keyboard trick works! I tried it last night. It not only displays
> the FM Band's frequencies it also receives FM broadcasts but in the AM
> mode and at 12.5 KHz steps. Now if we can find way to get the radio to
> receive in the WFM mode and in 5 or 50 KHz steps in that band we'll be
> set. Thanks for posting this keyboard trick. It was fun to do!! ->Dan

I must have missed the original post on this. Would someone please
repost the keystrokes for this mod.
TNX.....Roy, KD3LZ

68. Re: Test your AR8000 knowledge:

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <31601503.BB2@csra.net>
Source record: 237310

Ramarco wrote:
>
> Test your AR8000 knowledge:
>
> I've got an AR8000 that appears to be set up for the British band plan.
> When I enter freqs with the Auto-Mode tuning activated it changes steps
> and mode incorrectly for U.S. band plan. Can this problem be fixed by
> cloning a U.S. AR8000? Any other ideas?
>
> Also, which computer interface is the best?
>
> Thanks in advance,
> Rafe Barber
> Ramarco@aol.com
> 313-973-2821

Hi again Rafe,

I missed the second question you had. I have two AR8000 interfaces.
One is the CAT232 sold by the Scancat Gold People. It has the advantage
of working with the AR8000 AND radios with a CI-V port (ICOM,
Optoelectronics 456/535, etc). The disadvantage is that it does not
have a hardware squelch detect for the AR8000, so a few software
programs will not work with it (SCANCAT GOLD and SCAN*STAR work well
with it, though). The other is the "official" interface sold to
distributors by EDCO, the AR8000INF. It is available through EEB in
Vienna, VA. It has worked with all of my software programs, but it ONLY
works with the AR8000.
Again, hope this helps!

'73 de JIM

69. Log Periodic Antenna

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: georgef@postoffice.ptd.net
Message-ID: <4jnkua$ah5@ns2.ptd.net>
Source record: 237311

I'm thinking of buy the Create Log Periodic antenna. I would like to know if I'm going to see an improvement over my current Radio Shack Discone Antenna? There are some weak signals that I can hear on the Discone, but not well enought to understand. Will the Periodic antenna help? Does anyone have one?

Thanks
George

70. Re: FREQ:Eglin AFB or Hurlburt Field???

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: Chuck Penson <penson@sci.mus.mn.us>
Message-ID: <315FF2E0.66BC@sci.mus.mn.us>
Source record: 237312

> Lawrence H. Zielasko wrote:
> >
> > Taking a trip to Eglin AFB, FL and was hoping someone may be able to
> > provide some frequencies for Eglin AFB, Hurburt Field, or the
> > surrounding area. Appreciate any help provided!

Try this site...

http://www.zianet.com/files/users/kc5kto/fedfrqs/fed.html

--
Chuck

71. PRO-2025 Question

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: 73573.1504@compuserve.com
Message-ID: <4jou2i$295@nntpa.cb.att.com>
Source record: 237313

I have a PRO-2025 that I picked up used without a manual. The RS
catalog says that this scanner has some sort of search capability.
Could someone please tell me how to operate the search mode.
Thanks.
Opinions Expresses Are Entirely My Own.
In Fact It Is Rare That Anybody Agrees With Me.

Mike Penner | "Firearms Stand Next In Importance To The
Lucent Technologies | Constitution Itself. They Are The American
map@cbmsg.att.com | People's Liberty Teeth." George Washington

72. SOLD: AOR1500 Scanner & Opto 1300H/A Freq Counter

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <315FE8E2.1C82@erols.com>
Source record: 237314
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap

The AOR1500 and Opto 1300H/A have been sold.

Thanks for all the replies.

Bob

73. Re: REQ: 800Mhz freq for McDonalds - FOUND ON 920.500 WFM

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960401071056.6625B-100000@ucs.orst.edu>
Source record: 237315
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sun, 31 Mar 1996, Steve Work wrote:

> Robert H. Eisner (beisner@erols.com) wrote:
>
> : I found the McDonalds In Gaithersburg, MD on 920.5000 Mhz Wide FM. The
> : headsets in use there were manufactured by "GM"
> : Todd Penney (tpenn@ATCON.COM) in Halifax, Nova Scotia found a Dairy Queen
> : on 920.2625 Mhz
> It seems quite strange that McDonald's would be on wide FM. This
> requires 200KHz of bandwidth, rather than the 12.5 or so you need for
> narrow FM. All McD's needs is voice. The only use I am aware of WFM in
> this band is Muzak, where they are trying to get hi-fi audio (music) out
> of the receiver. Why would McD's pay a huge amount more for spectrum
> allocation to get hi-fi sound just for voice?

If it's 902-928 you don't need a license.

74. Re: Cordless Telephone Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960401071233.6625C-100000@ucs.orst.edu>
Source record: 237316

On Mon, 1 Apr 1996, Jowee wrote:

> Would someone please email me a list of the cordless telephone
> frequencies in the 43-49 mhz range.
> We just bought a new cordless telephone and it seemed to be out of the
> 46-49mhz range. In fact I found one channel that was 44.20 so I'd
> like to get the rest of the channels in this range.
> THANKS!!

Theres 25 channels now

http://www.orst.edu/~varineb/scanner.htm

for the freqs

75. Re: JACKSON COUNTY SHERIFF DEPARTMENT CORDLESS PHONE MONITORING

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: robert.gordon@SanDiegoCA.ATTGIS.COM
Message-ID: <robert.gordon.400.00074F86@SanDiegoCA.ATTGIS.COM>
Source record: 237317
Cross-posted to: alt.privacy,alt.2600,alt.radio.scanner,rec.radio.scanner,rec.video.satellite.tvro

In article <Dp337L.1HK@rci.ripco.com> glr@ripco.com (Glen L. Roberts) writes:
>From: glr@ripco.com (Glen L. Roberts)
>Subject: JACKSON COUNTY SHERIFF DEPARTMENT CORDLESS PHONE MONITORING
>Date: Sat, 30 Mar 1996 14:06:20 GMT

>FYI: We will be discussing the Jackson County, Michigan Sheriff
>Department's monitoring of cordless phone conversation(s) on Full

>Disclosure Live, Sunday 3/31/96 at 8pm/est. It will feature our
>interview with Capt. Phillips and background on the legal and
>technical issues involved.

>Full Disclosure Live is broadcast worldwide on WWCR shortwave:
>5,065, as well as across the United States on the Tech Talk
>[Radio] Network. Anik E2/18/5.80 audio.

>Tune in live and also join us in IRC on channel #fulldisclosure

>The program may or may not be available via live real audio,
>check out our home page for details.

>------
>Links, Downloadable Programs, Catalog, Real Audio & More on Web
>Full Disclosure [Live] -- Privacy, Surveillance, Technology!
>(Over 153 weeks on the Air!)
>The Net Connection -- Listen in Real Audio on the Web!
>http://pages.ripco.com:8080/~glr/glr.html
>------

Glen,
You need to post this information earlier in the week. Many of us only
monitor the news on a Monday to Friday basis. I found this message on Monday
after the show was over!
robert.gordon@sandiegoca.attgis.com

76. Ilegal to buy?

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: mtwomey@clc.cc.il.us
Message-ID: <4jp0do$785@news.clc.cc.il.us>
Source record: 237318

I was wondering (I've heard so many different stories on this) Is it legal to buy a continuous coverage scanner from over seas? Like through mail order or something? I I went overseas and came back with one would they confiscate it in customs upon my return?

What are the laws regarding this?

77. Mississippi Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: nlr2@ra.msstate.edu
Message-ID: <4jp0ol$dib@NNTP.MsState.Edu>
Source record: 237319

Could someone post some freqs for the north half of MS? Maybe from
Jackson on up north?

_\\|//_
0('O-O')0
_____ooOO-(_)-OOoo_____
~~~~~~
Nathan Robbins
(601)-324-5334
Email: nlr2@ra.msstate.edu
web: http://www2.msstate.edu/~nlr2/index.html
~~~~~~
____ooOO_____OOoo_____

78. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDp6HEv.239@netcom.com>
Source record: 237320
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

The NeXus! (nexus@datasync.com) wrote:
: calling me a liar, until I breakout my UNmodified Pro-51, heh heh, and
: do a band search between 896.0000 ~ 915.0000 and BAMM, I find them in
: less than a minute, both sides of the conversation and all... THEY
: THINK that its (private) because of the law, but it only protects them
: in court....

Yeah, you find them right away because you're at point-blank range, you just turn the squelch all the way up and the scanner will only stop at the one strong signal from their phone. Hey, when you're this close why do you even need a scanner, you can directly hear what they're saying. Why not get a mile or so away from this person and see how easy they are to pick up?

79. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: rwh@maroon.tc.umn.edu
Message-ID: <31600dff.324526809@newsstand.tc.umn.edu>
Source record: 237321
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

On Sun, 31 Mar 1996 19:30:59 GMT, slwork@netcom.com (Steve Work)
wrote:

>Steven Bradley (steven@sgb.oau.org) wrote:
>
>: if I am monitoring cell calls with an earphone in front of city hall or if
>: I am openly listening to them in my home, there is no means to "enforce"
>: said law, and no law prevents me from possessing equipment and using it
>: to do such.
>
>: Hence, no privacy with cordless OR cellular phones per example above. Sooo
>: all of you 1 cent phone dealers with your nice fancy contracts and claims
>: of privacy on cellular phones 'cause its against the law, take a hike. It
>: has not stopped me or anyone I know and I listen every night!
>
>Yes, scanner owners can listen to cellular calls. But all the scanner
>does is sequentially scan through the various frequencies. All the
>listener gets is a call totally selected at random. Also, most of the
>time, cells and frequencies change several times during a call. Once the
>call changes cells, the scanner listener will find it difficult or
>impossible to ever pick up the rest of the call.
>
>And there is no way the scanner user can target a specific cell phone
>owner and listen to their conversations at will. He lacks the ability to
>predict what frequency their phone will choose to operate on. Given
>there are something like 833 frequencies, most scanners are not even
>capable of having all the frequencies programmed in. And even so,
>scanning all of them to search for your "target" would take longer than
>most phone calls last to do.
>
>And the scanner user is not able, when he does pick up a random call, to
>find out who it is, or what phone number he's listening to. Unless
>someone in the conversation clearly identifies himself. Most people are
>talking to someone on the phone they already know, and don't need to give
>out lots of details on who they are, etc.

You might want to check out the various add-ons that allow you to
target specific cell phones and can follow calls by monitoring the
data channel as well as the voice channel. If someone wants to listen
in to your cell phone calls, a few thousand $ will set them up nicely.

--rick

80. Re: Here is my RS story.....

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4jp3b4$1heo@usenetp1.news.prodigy.com>
Source record: 237322

>Everyone seems to have a favorite Radio Shack story, so here is
>mine.....

>The best one was when I was at a RS back in Minneapolis. A
>construction foreman came in, looking to buy walkie-talkies for his
>work crew. What do you suppose the salesdroid tried to sell him? CB
>walkies? NO! GMRS? No! Yep...you got it....HTX-202's! The droid's
>exact words were "these will reach a lot further than those (points
>to CB walkie talkies) and there's more channels, so you don't have to
>worry about interference." No mention of license, test, callsigns,
>etc. Unbelieveable!
>
>Radio Shack..."You've got questions, we've got answers. WRONG ones
>that can get you a $10,000 NAL for unlicensed operation in the
>amateur radio service!"
>
>-Drew in Sunny Central Florida-

81. Re: 12v to phone jack-what happened?

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: Rick Colombo <colombo@fnal.gov>
Message-ID: <31601173.41C6@fnal.gov>
Source record: 237323

```
Lennard Carpenter wrote:
>
> Rick Colombo (colombo@fnal.gov) wrote:
> : shawn@intellex.com wrote:
> : >
> : > As suggested by the subject line, someone decided to help my
> : > father out by charging his scanner for him. They connected
> : > a 12v universal adapter to the headphone jack on a Uniden
> : > Sportcat (SC 150). I know, how stupid can you be?
>
> : Well maybe I'm the stupid one, but my phone jack takes a male plug and
> : the charger takes a female plug so how did he do it?
> : --
>
> : Rick Colombo@fnal.gov
>
> Just reread the message the key words here are the 12v universal
> adapter which has a bunch of different plugs on the end of it.

I have a universal adaptor too (from RS), but I got the set (270-1562)
that doesn't have any male adaptors. However, they do sell one
(270-1560) that does have male (and female) plugs, I stand corrected.
--

Rick Colombo@fnal.gov
```

82. Re: FREQ:Eglin AFB or Hurlburt Field???

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: duy@emeraldcoast.com
Message-ID: <4jp4ki$d97@ram2.ramlink.net>
Source record: 237324

zielasko@mnw.net (Lawrence H. Zielasko) wrote:

>Taking a trip to Eglin AFB, FL and was hoping someone may be able to
>provide some frequencies for Eglin AFB, Hurburt Field, or the
>surrounding area. Appreciate any help provided!

Verified Freqs in Northwest Florida as of 17 March 1995
****
31.8800 Other NFM CONSTRUCTION COMPANY
33.0800 Emerg NFM SACRED HEART HOSPITAL
35.0400 Other NFM ITINERANT (MID SOUTH SHOWS)
37.2600 Local NFM CIVIL DEFENSE
39.1000 Emerg NFM FLA CIVIL DEFENSE #2
39.1600 Police NFM TALLAHASSEE
39.2800 Police NFM FHP
39.8200 Local NFM WALTON COUNTY
43.0400 Other NFM COOK HAULING
44.8000 Parks NFM FLA MARINE PATROL CH3
44.9600 Police NFM FLA MARINE PATROL CH2
45.0000 Police NFM FLA MARINE PATROL CH1
45.1600 Local NFM OKALOOSA CORRECTIONAL INSTITUTE
45.4200 Local NFM OKALOOSA CORRECTIONAL INSTITUTE
46.6100 Other NFM 46.61-46.97 CORDLESS PHONES
47.2600 Other NFM HIGHWAY MAINT (WALTON)
48.1800 Other NFM OKALOOSA GAS
117.8000 Military AM NASA KENNEDY SPACE CENTER
118.2000 Military AM EGLIN TOWER / MELBOURNE TOWER
118.4000 Military AM EGLIN APPROACH CNTL (NASA PATRICK?)
118.6500 Military AM EGLIN MISSION CONTROL (SOUTH COMMON)
119.0000 Aero AM PENSACOLA APPROACH/DEPARTURE
119.1000 Military AM TYNDALL APP/DEP CNTL
119.3000 Military AM EGLIN DEPARTURE (APP LOW)
119.7500 Military AM TYNDALL APPROACH
120.2000 Aero AM JACKSONVILLE CENTER
120.4500 Military AM THUNDERBIRDS DISCREET OPS
120.9000 Military AM EGLIN / DUKE RAPCON
121.5000 Military AM EGLIN GUARD/INTERNATIONAL DISTRESS
121.6500 Military AM EGLIN APPROACH
121.7000 Military AM MILITARY/CIVIL GROUND CONTROL
121.8000 Military AM EGLIN GROUND CONTROL
121.9000 Military AM MILITARY/CIVIL GROUND CONTROL
122.2000 Military AM EGLIN FSS / SIKES / MELBOURNE / PCOL
122.8000 Aero AM CIVIL UNICOM (NO TOWER)
122.8500 Aero AM BANNER FLYERS (SPECIAL UNICOM)
123.0000 Aero AM CIVIL UNICOM (WITHOUT TOWER)

123.4750 Aero AM AIRLINE CHATTER
123.6000 Aero AM CRESTVIEW / MELBOURNE FLIGHT SERVICE
123.7200 Aero AM JACKSONVILLE CENTER
124.0500 Military AM EGLIN ADVISORY
124.1500 Military AM TYNDALL APPROACH CONTROL SOUTH
124.9500 Military AM EGLIN TAWC ARRIVAL
125.1000 Military AM EGLIN DEPARTURE / NASA-PATRICK AFB
125.6000 Military AM EGLIN VFR
126.2000 Military AM TYNDALL / DUKE / PATRICK TOWER /NASA
126.5000 Military AM HURLBURT TOWER
127.4500 Aero AM JACKSONVILLE ATC
127.7000 Military AM EGLIN CLEARANCE DELIVERY
128.0750 Aero AM JACKSONVILLE CENTER
129.0750 Aero AM AIRLINE CHATTER
131.7500 Aero AM NORTHWEST AIRLINES
132.1000 Military AM EGLIN CLEARANCE DELIVERY
132.5000 Military AM EGLIN MISSION
133.0000 Aero AM EGLIN ADVISORY
133.2000 Military AM DUKE TOWER
133.7500 Military AM CAIRNS APPROACH (FT RUCKER AL)
134.1500 Aero AM JACKSONVILLE CENTER
135.4000 Aero AM JACKSONVILLE ATC
137.1500 Other NFM MIR BEACON
137.3000 Other NFM MIR BEACON
137.4000 Other NFM MIR BEACON
137.4150 Military NFM EGLIN CIVIL ENGINEERING
137.5000 Other NFM NOAA 10 SATELLITE
137.6200 Other NFM NOAA 9/11 SATELLITE
137.8000 Other NFM MIR BEACON
137.8500 Other NFM MIR BEACON
138.2500 Military AM EGLIN AWC OPS
138.3250 Military NFM EGLIN PAGING
138.9000 Military AM EGLIN TZ MISSION
139.1400 Military NFM EGLIN TIMING SIGNAL
140.4000 Military AM HURLBURT COMMAND POST T-BIRDS TAC
140.7000 Military NFM EGLIN TIMING SIGNAL
141.2000 Military UNK EGLIN TIMING SIGNAL
141.3000 Other NFM SHOAL RIVER RANCH PATRICK RANGE CNTL
141.6000 Military NFM EGLIN EOL...LASER SYSTEMS
141.6500 Military NFM EGLIN VITRO RANGE OPERATIONS
141.8500 Military AM THUNDERBIRDS A-A TACTICAL PRIMARY
141.9000 Military AM EGLIN VITRO RANGE OPERATIONS
143.4500 Military NFM EGLIN MARS
143.6250 Other UNK SOVIET MIR
143.8750 Military AM EGLIN GATOR OPS
143.9000 Military UNK CIVIL AIR PATROL
145.8250 Other NFM UOSAT-OSCAR 11 / DOVE
146.1300 Other NFM HAM NICEVILLE REPEATER
146.6100 Other NFM HAM TITUSVILLE-WITH SHUTTLE AUDIO
146.7300 Other NFM HAM NICEVILLE REPEATER

146.7600 Other NFM HAM PENSACOLA
146.7900 Other NFM HAM FWB
147.0750 Other NFM HAM PANAMA CITY
147.1200 Other NFM HAM EGLIN
147.3600 Other NFM HAM CRESTVIEW
147.9400 Other NFM HAM PANAMA CITY
148.1250 Military NFM HURLBURT PAGER
148.1500 Military UNK CIVIL AIR PATROL
148.5500 Military AM EGLIN COMM NAV/BLUE ANGELS
149.2250 Military NFM EGLIN ARMAMENT TEST LAB
149.5250 Military NFM EGLIN MSD COMMANDERS NET
150.2850 Military AM EGLIN TAWC COMMAND POST
150.3150 Military NFM EGLIN DISASTER PREPAREDNESS
150.8600 Other NFM SOME TOW AGENCY
150.9250 Other NFM MOBILE PHONE/PAGER
151.5050 Other NFM ITINERANT (INDUSTRIAL)
151.5400 Other NFM MOBILE PHONE PATCH
151.6250 Other NFM VITRO (EGLIN) ITENERANTS
151.8950 Other NFM RIVARD REALTY
151.9850 Other NFM CENTEL
152.0100 Other NFM PAGER
152.0300 Other NFM RADIO STA REMOTE/PAGER/CONSTRUCTION
152.0750 Emerg NFM WEST FL HOSPITAL
152.1150 Military NFM CHICKEN LITTLE PROJECT
152.1800 Other NFM FWB / PENSACOLA PHONE PAGER
152.2400 Other NFM MOBILE PHONE PAGING
152.2700 Other NFM FWB / PANAMA CITY / CRESTVIEW TAXI
152.2850 Other NFM PANAMA CITY TAXI
152.3000 Other NFM PENSACOLA / GULF COAST TAXI
152.3600 Other NFM PENSACOLA EAST HILL TAXI
152.3900 Other NFM PENSACOLA SPIRE'S TAXI
152.4200 Other NFM PENSACOLA / WEST HILL TAXI
152.4250 Other NFM MARINE SHIP-SHIP
152.4500 Other NFM YELLOW CAB
152.8300 Emerg NFM SANTA ROSA AMBULANCE
152.9900 Other NFM PAVING CONTRACTOR
153.3750 Military NFM (T) EGLIN SECURITY POLICE
153.4250 Other NFM GULF POWER
153.5600 Other NFM GULF POWER
153.5900 Other NFM GULF POWER
153.6350 Other NFM GULF POWER (CHELCO?)
153.6500 Other NFM ENERGY SERVICES OF PENSACOLA
153.6650 Other NFM GULF POWER-PENSACOLA
153.7550 Police NFM PARKER CITY / PENSACOLA POLICE
153.8000 Local NFM ESCAMBIA
153.9950 Local NFM OKALOOSA MAINTENANCE FWB / C-VIEW
154.0250 Fire NFM VALPARAISO
154.0400 Fire NFM FWB / PANAMA CITY / HOLLY-NAVARRE

154.0550 Fire NFM OKALOOSA
154.0850 Other NFM PJC POLICE
154.1300 Fire NFM BAY / PANAMA CITY
154.1450 Fire NFM BAKER / HOLT VFD / MONSANTO
154.1600 Fire NFM OKALOOSA ISLAND / BREVARD-STATEWIDE
154.1750 Fire NFM PENSACOLA BEACH VFD / BREVARD-MELBRN
154.1900 Fire NFM MYRTLE GROVE EMS/FIRE / COCOA
154.2200 Fire NFM BELLEVIEW VFD (PCOLA) / TITUSVILLE
154.2500 Fire NFM PLEASANT GROVE / MELBOURNE
154.2650 Fire NFM OKALOOSA / NICEVILLE / FWB TAC 2
154.3100 Fire NFM PENSACOLA / BRENT VFD / MALABAR
154.3250 Fire NFM NVILLE / VALP / CRESTVIEW / BREVARD
154.3550 Fire NFM NVILLE(E)CH-7/BREVARD/SWALTON/SATBCH
154.3600 Fire NFM NICEVILLE CHANNEL 7 (RESCUE TOO?)
154.3700 Fire NFM NICEVILLE / PENSACOLA / BAY / ORLNDO
154.3750 Military NFM EGLIN PAGER
154.3850 Fire NFM DESTIN VFD / MELBOURNE / TITUSVILLE
154.4000 Fire NFM PENSACOLA / PALM BAY
154.4150 Fire NFM NICEVILLE / SHALIMAR / ROCKLEDGE
154.4300 Fire NFM ESCAMBIA FD
154.4450 Fire NFM OKALOOSA / FWB TAC 1 / BREVARD NET
154.4700 Military NFM EGLIN TIMING SIGNAL
154.5150 Other NFM MAINTENANCE CONTRACTOR
154.5400 Other NFM AIR CONDITIONING CONTRACTOR
154.5700 Other NFM MOBILE PHONE PATCH / WIRELESS COMM
154.6000 Other NFM HOTEL MAINTENANCE / WIRELESS COMM
154.6650 Police NFM FHP CRESTVIEW / PANAMA CITY
154.6800 Police NFM FHP SOUTH BASE
154.6950 Police NFM FHP (CHANNEL 4 LOCAL)
154.7850 Police NFM BREVARD SO / INDIATLANTIC PRIMARY
154.8300 Police NFM ESCAMBIA SO / CANTONMENT PD
154.8750 Police NFM SARASOTA
154.8900 Police NFM BREVARD SO CH 2
154.9200 Police NFM FHP PENSACOLA CAR TO CAR
154.9500 Police NFM BREVARD SO CH 3 / FHP CAR TO CAR
154.9650 Police NFM BAY
154.9950 Local NFM OKALOOSA
155.0100 Police NFM ESCAMBIA / CENTURY PD / PALM BAY PD
155.0250 Emerg NFM ESCAMBIA LIFE FLIGHT/AMBULANCE
155.0550 Police NFM SANTA ROSA / PALM BAY SECONDARY
155.0850 Local NFM MARY ESTHER
155.1300 Other NFM DOCTORS DIRECTORY PAGER
155.1450 Emerg NFM MARIANNA EMS
155.1600 Emerg NFM SANTA ROSA / BREVARD EMS
155.2200 Emerg NFM PENSACOLA HOSP PAGER
155.2800 Emerg NFM ESCAMBIA AMBULANCE-BAPTIST HOSPITAL
155.3400 Emerg NFM KYG549/KAY598 SACRED HEART/WEST FLA
155.3700 Police NFM FLA CD NET / FHP
155.3875 Military NFM SOME MILITARY EXERCISE
155.4000 Emerg NFM TWIN CITIES HOSPITAL
155.4200 Other NFM PAGER

155.4450 Other NFM FHP? AST
155.4600 Police NFM FHP
155.4750 Other NFM AST
155.5050 Police NFM FHP
155.5800 Police NFM DEFUNIAK
155.6850 Local NFM GULF BREEZE
155.7150 Local NFM DEFUNIAK
155.7450 Local NFM FWB / CRESTVIEW / OKALOOSA / CHIPLEY
155.7600 Local NFM NICEVILLE CITY HALL
155.8050 Fire NFM M ESTR / CVIEW / PLM BAY / SAT BEACH
155.8200 Military NFM ANTIQUE CONTROL
155.8650 Local NFM GULF BREEZE
155.8950 Local NFM ESCAMBIA
155.9200 Police NFM PALM BAY PRIMARY
155.9250 Local NFM BAY COUNTY
155.9400 Local NFM FWB
155.9550 Local NFM BAY COUNTY
156.0100 Other NFM MARINE CH 2
156.0250 Other NFM MARINE CH 60
156.0450 Other NFM AIRPORT-PENSACOLA
158.1600 Other NFM ALABAMA GAS
158.2500 Other NFM ALABAMA GAS
158.3100 Other NFM TEXACO PLATFORM (28 MI S OF DESTIN)
158.3400 Other NFM CENTEL
158.4000 Other NFM ITINERANT (INDUSTRIAL)
158.4300 Military NFM EGLIN MISSION (DEMON ROYALE)
158.6700 Other NFM MOBILE PAGE
158.7000 Other NFM PAGER
158.7450 Local NFM ESCAMBIA / BLOUNTSTOWN FD PAGER
158.7600 Local NFM BAY COUNTY / MILTON
158.7750 Other NFM ESCAMBIA PAGER
158.8200 Fire NFM PANAMA CITY
158.8350 Local NFM PENSACOLA
158.8650 Local NFM NICEVILLE / MELBOURNE
158.9100 Police NFM PENSACOLA
159.1500 Police NFM ESCAMBIA SO (OLD CHANNEL-PRIMARY)
159.1800 Police NFM ESCAMBIA SO (SECONDARY)
159.2250 Parks NFM FORESTRY
159.2400 Parks NFM FORESTRY
159.2700 Parks NFM FORESTRY
159.2850 Parks NFM FORESTRY
159.3000 Parks NFM FORESTRY
159.3150 Parks NFM FORESTRY
159.3300 Parks NFM FORESTRY-CRESTVIEW
159.3600 Parks NFM FORESTRY
159.3750 Parks NFM FORESTRY
159.3900 Parks NFM FORESTRY
159.4050 Parks NFM FORESTRY
159.6000 Parks NFM FORESTRY
160.2450 Other NFM GA SOUTHERN & FL RAILROAD

160.2500 Other NFM MARIANA & BLOUNTSTOWN RAILROAD
160.3500 Fire NFM MOBILE
160.4250 Parks NFM FLA GAME WARDEN
160.7700 Other NFM ATLANTA & ST ANDREWS RR
161.3700 Other NFM LOUISVILLE & NASHVILLE RAILROAD
161.6400 Media NFM SOME RADIO STATION REMOTE (WFXP?)
161.7300 Media NFM 98 SURF REMOTE - 16OCT92 MULLET FEST
161.9000 Other NFM MARINE SHIP-SHORE TELEPHONE
162.0000 Other NFM MARINE OPERATOR CH 28 (RX AT BOAT)
162.4000 Other NFM NOAA PENSACOLA
162.4250 Other NFM NOAA
162.4500 Other NFM NOAA
162.4750 Other NFM NOAA RUSKIN (FORT MYERS)
162.5000 Other NFM NOAA
162.5250 Other NFM NOAA BAXLEY GA
162.5500 Other NFM NOAA PANAMA CITY
163.2500 Other NFM BAPTIST HOSPITAL PAGING
163.5375 Military NFM EGLIN AAFES (BX)
163.5875 Military NFM EGLIN DISASTER PREPAREDNESS
163.6750 Other NFM FLA BORDER PATROL
164.8000 Other NFM NASA SEARCH/RESCUE-KSC-AIRCRAFT
164.9625 Military NFM EGLIN ECM TESTING
165.0100 Military NFM EGLIN DISASTER PREPAREDNESS
165.1100 Military NFM EGLIN JACKSON GUARD-EOD
165.2375 Police NFM USCG? FMP? ALABAMA HIGHWAY PATROL
167.4000 Other NFM MARINE CHANNEL 28 (TX FROM BOAT)
167.8250 Military NFM EGLIN JTIDS NET
167.9750 Military NFM EGLIN TFES
168.0000 Military NFM EGLIN PO NET RX
170.1250 Military NFM EGLIN PO NET
170.2400 Military NFM EGLIN EAW WIRELESS MICROPHONE
170.3750 Other NFM EGLIN GOLF COURSE/AFOTEC NET
170.8750 Military NFM EGLIN FEDERAL PRISON
170.9250 Military NFM EGLIN FEDERAL PRISON
171.3875 Military NFM EGLIN (SOME MAJOR EXERCISE)
172.5250 Police NFM US PARKS GULF ISLAND
173.3250 Media NFM P CITY NEWS HERALD OR PLGRND DLY NWS
173.3750 Military NFM EGLIN JTIDS LOGGIES
173.5125 Military NFM EGLIN HOSPITAL
173.5150 Military NFM EGLIN HOSPITAL
225.8000 Military AM EGLIN MISSION
229.2000 Military AM EGLIN MISSION
231.0500 Military AM EGLIN TZ MISSION
236.8000 Military AM EGLIN AWC OPS (TAWC CH 1)
238.6000 Military AM EGLIN MISSION
239.2000 Military AM EGLIN ARRIVAL
243.0000 Aero AM MILITARY AIR DISTRESS/SHUTTLE EMERG
253.4000 Military AM EGLIN MISSION
255.4000 Military AM EGLIN (CH 16) / P-COLA / MELB FSS'S
258.2000 Military AM EGLIN MISSION

259.1000 Military AM EGLIN MISSION
259.2000 Military AM EGLIN MISSION
260.9000 Military AM EGLIN MISSION
262.3000 Military AM EGLIN MISSION EAST COMMON (CH 14)
262.5000 Military AM EGLIN APPROACH
266.0000 Military AM EGLIN MISSION
266.6000 Military AM EGLIN F-4 AUX RECEIVER
268.0000 Military AM EGLIN MISSION
273.5000 Military AM EGLIN / PATRICK ATIS / NASA KSC
275.8000 Military AM HURLBURT GROUND CONTROL
276.0000 Military AM EGLIN RANGE-WOLFCALL (CH 18)
279.7000 Military AM EGLIN MISSION CONTROL
280.5000 Military AM EGLIN TAWC SOF/33TFW (TAWC CH 10)
284.1000 Military AM EGLIN MISSION
286.0000 Aero AM PENSACOLA APPROACH
286.4000 Military AM EGLIN MISSION
287.2000 Military AM EGLIN MISSION
287.5000 Military AM EGLIN MISSION
290.0000 Military AM EGLIN SOUTH COMMON (CH 12)
290.9000 Military AM EGLIN 33RD AC COMMAND POST
291.1000 Military AM HURLBURT TOWER
291.8000 Military AM EGLIN MISSION (RANGE C-62)
294.5000 Military AM TYNDALL APPROACH
294.6000 Military AM EGLIN MISSION
295.1000 Military AM EGLIN MISSION
295.2000 Military AM EGLIN MISSION
296.1000 Military AM EGLIN MISSION
300.0500 Military AM EGLIN HAVE QUICK
301.7000 Military AM EGLIN MISSION
314.4000 Military AM EGLIN MISSION
315.0000 Military AM EGLIN MISSION WEST COMMON (CH 13)
315.2000 Military AM EGLIN MISSION
315.9000 Military AM EGLIN GCA (CH 10)
320.7000 Military AM HURLBURT COMMAND POST
321.0000 Military AM EGLIN MISSION
322.6000 Military AM EGLIN APPROACH CONTROL
324.1500 Military AM EGLIN 60TH TFS MAINTENANCE
325.8000 Military AM EGLIN MISSION
328.0250 Military AM EGLIN COMMAND POST
335.8000 Military AM EGLIN (CH 2) / PATRICK GROUND / KSC
336.1000 Military AM EGLIN MISSION
338.7000 Military AM DUKE TOWER (EGLIN CH 19)
340.9000 Military AM EGLIN GCA (CH 8)/ PATRICK / NASA KSC
341.9000 Military AM EGLIN APPROACH
342.2000 Military AM EGLIN MISSION
342.5000 Military AM EGLIN PILOT-METRO SVC (PMSV CH 15)
346.4000 Aero AM JACKSONVILLE CENTER
347.3000 Military AM EGLIN MISSION (RANGE C-52)
348.3000 Military AM EGLIN TOWER
348.4000 Military AM EGLIN TOWER (CH 4) / NASA KSC

350.2000 Aero AM JACKSONVILLE CENTER
350.6000 Aero AM CASUAL AERO CONVERSATIONS
354.4500 Military AM HURLBURT ATIS
358.3000 Military AM EGLIN DEPARTURE (CH 5) / NASA KSC
358.3250 Military AM EGLIN TOWER
359.2000 Military AM EGLIN MISSION
359.6000 Aero AM CASUAL AERO CONVERSATIONS
361.5000 Military AM EGLIN RANGE 78
364.0000 Military AM EGLIN RANGE 77 CHAMBER CONTROL
364.2000 Military AM EGLIN MISSION
372.2000 Military AM EGLIN (CH 17) / PATRICK / HURLBT PTD
372.8000 Military AM EGLIN COMMAND POST
373.0000 Military AM TYNDALL APPROACH
375.2000 Military AM HURLBURT PMSV
378.0000 Military AM EGLIN GATOR OPS (CH 1)
378.8000 Military AM EGLIN APPROACH W/INFLT EMRG (CH 9)
379.7000 Military AM EGLIN MISSION
381.3000 Military AM EGLIN AC COMMAND POST
382.6000 Military AM EGLIN EAW MASTER -JTIDS/JSTARS
383.0000 Military AM EGLIN ROADRUNNER OPS
383.1000 Military AM TYNDALL TOWER
384.8000 Military AM EGLIN MISSION
385.9000 Military AM EGLIN MISSION
388.5000 Military AM EGLIN TAWC OPS
388.9000 Military AM EGLIN CLEARANCE DELIVERY (CH 3)
389.1000 Military AM EGLIN GCA
391.2000 Military AM EGLIN ARRIVAL (CH 7) / DUKE RAPCON
391.9000 Military AM HURLBURT MISSION
393.0000 Military AM EGLIN APPROACH
394.8000 Military AM EGLIN DRC
397.0000 Military AM EGLIN AWC HAMMER OPS (TAWC CH 11)
398.2000 Military AM EGLIN VFR ADVISORY / DUKE DEPARTURE
407.1500 Military TNF EGLIN TRUNKED
407.3000 Military TNF EGLIN TRUNKED
407.3250 Military NFM EGLIN MOBILITY
407.3750 Military TNF EGLIN TRUNKED
407.5000 Military TNF EGLIN TRUNKED
407.5250 Military TNF EGLIN TRUNKED
407.5500 Military TNF EGLIN TRUNKED
407.5750 Military TNF EGLIN TRUNKED
407.9500 Military TNF EGLIN TRUNKED
407.9750 Military TNF EGLIN TRUNKED
408.0500 Military TNF EGLIN TRUNKED
408.1750 Military TNF EGLIN TRUNKED
408.5500 Military TNF EGLIN TRUNKED
408.7500 Military TNF EGLIN TRUNKED
409.0500 Military TNF EGLIN TRUNKED
409.1250 Military TNF EGLIN TRUNKED
409.1500 Military TNF EGLIN TRUNKED
409.3500 Military TNF EGLIN TRUNKED

409.4250 Military TNF EGLIN TRUNKED
409.5500 Military TNF EGLIN TRUNKED
409.9500 Military TNF EGLIN TRUNKED
415.1500 Military NFM EGLIN CE TRUNKED
415.9500 Military NFM EGLIN CE TRUNKED
416.7500 Military NFM EGLIN CE TRUNKED
443.8500 Other NFM HAM CRESTVIEW
444.9500 Other NFM HAM CRESTVIEW
450.3550 Media NFM K92 REMOTE 16OCT92 - MULLET FEST
451.8000 Other NFM ITINERANT (INDUSTRIAL)
453.3000 Local NFM PENSACOLA-NOISY
454.2750 Other NFM TOTAL COMM REPEATER / BUCK
456.8000 Other NFM ITINERANT (INDUSTRIAL MOBILE)
460.0250 Police NFM PENSACOLA / CHIPLEY
460.0500 Police NFM WALTON SO - DEFUNIAK
460.0750 Police NFM FWB (HEARD 33TFW COMMANDER 2 OCT)
460.1000 Police NFM ESCAMBIA SO
460.1250 Police NFM MILTON - TALAHASEE
460.1500 Police NFM ESCAMBIA SO (CH 1)
460.2000 Police NFM ESCAMBIA (CH 5) / WALTON SO (CH 3)
460.2250 Police NFM FWB STAKEOUT / TALLAHASSEE / BAY
460.2750 Police NFM OKALOOSA SO "E" CHANNEL
460.3000 Police NFM OKALOOSA SO NORTH PRIMARY
460.3250 Police NFM NICEVILLE
460.3400 Other NFM WARNER CABLE
460.3500 Other NFM SANTA ROSA SHERIFF
460.3750 Police NFM CRESTVIEW / GULF BREEZE / P-CITY BCH
460.4000 Police NFM SANTA ROSA
460.4250 Police NFM PENSACOLA / VALPARAISO
460.4500 Police NFM BAY / ESCAMBIA SO
460.4750 Police NFM OKALOOSA SO PRIMARY
460.5000 Police NFM ESCAMBIA SO
460.5250 Police NFM OKALOOSA SO TAC 2
460.5500 Police NFM NICEVILLE
460.6250 Fire NFM FREEPORT VFD
460.7500 Other NFM HOTEL SECURITY/MAINTENANCE
460.7750 Other NFM COASTAL PROPERTY CONSULTANTS/HILTON
460.8000 Other NFM SOME HOTEL MAINTENANCE
460.9250 Other NFM TAXI
461.1000 Other NFM GARBAGE SERVICE
461.1250 Local NFM DESTIN
461.1500 Other NFM TAXI
461.2500 Other NFM WARNER CABLE
461.3750 Other NFM PLUMBING CONTRACTOR
461.4250 Other NFM BUILDING CONTRACTOR
461.7250 Other NFM SOME PENSACOLA GARBAGE COMPANY WMMK?
461.8250 Other NFM SOME CABLE COMPANY (MOTOROLA?)
461.8750 Other NFM FWB TAXI
462.0750 Other NFM BUILDING CONTRACTOR
462.1000 Other NFM PAWS (KNCC604)

462.9500 Emerg NFM PCOLA / BREVARD (MED 10) W/LIFE-FLT
462.9750 Emerg NFM ESCAMBIA / BREVARD EMS (MED 9)
463.0000 Emerg NFM ESCAMBIA (MED 1)
463.0250 Emerg NFM OKALOOSA EMS (MED 2) SAME AS 463.1
463.0750 Emerg NFM SANTA ROSA / WALTON EMS (MED 4)
463.1000 Emerg NFM OKALOOSA AMBULANCE (MED 5)
463.1250 Emerg NFM BAY EMS (MED 6)
463.2500 Other NFM WARNER CABLE PENSACOLA
463.3000 Other NFM CONTRACTOR
463.3250 Other NFM SOME TV CABLE COMPANY (BAY County?)
463.4500 Other NFM SOME PEPSI COMPANY
463.5250 Other NFM PEPSI COMPANY
463.6000 Other NFM CONVENIENCE FOOD COMPANY
463.6750 Other NFM GULF POWER
463.9000 Other NFM POWELL SANITATION
464.0750 Other NFM TAXI
464.1250 Other NFM PEST CONTROL SERVICE
464.1500 Other NFM TOW / REPO AGENCY
464.5750 Other NFM LOCKSMITH
464.7000 Other NFM NYCO SECURITY
467.9500 Emerg NFM OKALOOSA LIFE FLIGHT (DESTIN) TX
468.0250 Emerg NFM OKALOOSA EMS (MOBILE)
563.5000 Military NFM EGLIN SECURITY POLICE
860.8625 Other NFM FEDERAL EXPRESS

83. Re: PRO-26 Mod WORKS!!

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: Dominick Guglielmo <76623.3550@CompuServe.COM>
Message-ID: <4jp483$nt4$1@mhadf.production.compuserve.com>
Source record: 237325

>>aren't any signals between the 30 kHz spacing, and since it
>>won't
>> stop without a signal, there is no reason to hit the search
>>button
>> any more often than as if it searched in the actual 30 kHz
>>steps.

Not true... once on a strong signal sometimes you have to press
the search button 2-3 times to leave the signal behind! A friend
of mine has the unblocked 26 and has shown this to me! (i have the
blocked one and won't do the mod intil they find one that allows
the actual freq to be entered in)

84. Re: Legal to Listen to Cordless?

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: glr@ripco.com
Message-ID: <Dp6tqn.Gpw@rci.ripco.com>
Source record: 237326
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.privacy

Eric <jed1@198.4.75.51> wrote:

>mkortlander@monmouth.com (Marc KORTLANDER) wrote:
>>pjb@nyc.pipeline.com (Peter Brennan) wrote:
>>
>>>On Mar 21, 1996 13:21:31 in article <Re: Legal to Listen to Cordless?>,
>>>'grumpy@en.com (Seymour Dupa)' wrote:
>>>
>>>>
>>>>"If you don't want me to listen,
>>>>keep your signals off of my property."
>>>
>>>Quite so. It's out there whizzing through the aether for anyone who can to
>>>catch. To make it illegal to catch any electromagnetic radiation is simply
>>>stupid. It cannot be policed and it cannot be stopped. No one with a cell
>>>phone or cordless phone or CB radio or any other devices that broadcasts a
>>>signal has any reasonable expectation of privacy. It's out in the open. The
>>>courts may say what they like, it's irrelevant.
>>
>>No what you are saying is very irrelevant, your congress passed a bill
>>and your president signed it into law something that says it is now
>>the law of the land that you cannot interrcept and listen to certain
>>radio signals! Now even though you feel that if the signals are out
>>there you are free to get them, you are indeed breaking the law and if
>>they {the cops or gov't agents} catch you they will steal your
>>equipment and maybe even prosecute you!
>>
>I simply cannot believe the amount of misinformation posted about this
>topic. Please give me the legal codification (citation) of the alleged
>law you have so capably misquoted.

18 USC 2510 and 18 USC 2511 as amended by the Digital Telephony
Act of October, 1994.

For the record...Congress attempted to
>legislate the illegality of monitoring cell calls. Just about all of you
>reading this know that your scanners can be modified to receive cell
>calls--either by clipping a resistor or placing the unit in diagnostic
>mode or whatever.

Just because it is easy to monitor cell phones has nothing to do
with whether Congress says it is a nono...

>Finally, to anyone who thinks their broadcasted conversations--whether
>cell or portable--are not being monitored please leave me email. I have

>some desert property I'd love to sell you. Oh, and again...if anyone
>disagrees with this, please email me with a correct, legal citation for
>the law that backs you up. Without that, your argument is about as
>powerful as a f*rt in a windstorm...

It is not a debate over whether people listen, whether you have
privacy, or anything but the "desires of congress."

Not only did I post the citations, I posted the sections of law.

Links, Downloadable Programs, Catalog, Real Audio & More on Web
Full Disclosure [Live] -- Privacy, Surveillance, Technology!
(Over 153 weeks on the Air!)
The Net Connection -- Listen in Real Audio on the Web!
http://pages.ripco.com:8080/~glr/glr.html
---

85. Discriminator output in AR-8000

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: alik@sw.ru
Message-ID: <4jp50k$ej0@ss10.elvis.ru>
Source record: 237327
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Hi 8K folk,

Does anybody know where discriminator output in AR-8000 is located ?
Need diagram or detaild explanation how to find it(output).

Thanks in advance.
Best regards.

86. Re: REQ: 800Mhz freq for McDonalds - FOUND ON 920.500 WFM

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <4jp5ee$nou@newsbf02.news.aol.com>
Source record: 237328

Steve Work (slwork@netcom.com) wrote:

>Robert H. Eisner (beisner@erols.com) wrote:

>: I found the McDonalds In Gaithersburg, MD on 920.5000 Mhz Wide FM. The
>: headsets in use there were manufactured by "GM"

>: Todd Penney (tpenn@ATCON.COM) in Halifax, Nova Scotia found a Dairy
Queen
>: on 920.2625 Mhz

>It seems quite strange that McDonald's would be on wide FM. This
>requires 200KHz of bandwidth, rather than the 12.5 or so you need for
>narrow FM. All McD's needs is voice. The only use I am aware of WFM in
>this band is Muzak, where they are trying to get hi-fi audio (music) out
>of the receiver. Why would McD's pay a huge amount more for spectrum
>allocation to get hi-fi sound just for voice?

There definitely using Wide FM. I confirmed it this past weekend and
found
them on the following frequencies:

Customer (speaker) 920.500 WFM
Clerk (headset) 903.500 WFM

Bob

87. Re: REQ: 800Mhz freq for McDonalds

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <4jp5qj$nu3@newsbf02.news.aol.com>
Source record: 237329
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jose Thomson (josht@win.bright.net) wrote:

>Info on the new stores. I think they may have full duplexx system so
they run
>differently

where are you located and what frequency pair are they using?

Bob

88. Re: Log Periodic Antenna

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <31601AA3.70EC@starlink.com>
Source record: 237330

George F. wrote:
>
> I'm thinking of buy the Create Log Periodic antenna. I would like to know if
> I'm going to see an improvement over my current Radio Shack Discone Antenna?
> There are some weak signals that I can hear on the Discone, but not well
> enought to understand. Will the Periodic antenna help? Does anyone have
> one?=============
Hi, George...
You should indeed see an improvement over the Discone, but not because the Discone is an inferior antenna at
all. The two types are very different in what they do.
A log periodic is very directional, and the discone is omnidirectional (a big word for saying it receives
equally well from any and all directions). Where the log periodic gets its gain is from the fact that it
concentrates its work in one narrow direction, rejecting signals from the other directions (this ignores the
fact that many such antennas have "lobes" in directions other than the primary lobe). So, the log periodic will
receive better in the aimed direction, but will miss signals from other directions, which the discone would
get.
So, you are trading one set of compromises (no gain, omnidirectionality) for another (gain, directionality).
Hope this helps.

--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

89. Re: Log Periodic Antenna

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: LLEDLOW <LLEDLOW@mailgw.sanders.lockheed.com>
Message-ID: <4jp6mt$780@news.sanders.lockheed.com>
Source record: 237331

A log periodic antenna will offer about 6-10x improvement in signal strength over the discone, depending on frequency and assuming you have the LPA pointed at the emitter. Considering the Create antennas are pretty darned expensive, you might want to try a lower cost alternative first. Maybe some good quality cable and a mast-mounted pre-amp are what you need. You could find a vertically mounted directional TV antenna useful, too, depending on which frequencies you want to monitor.

73,

Larry/NA5E

90. What is radio services are in the raneg from 806-823 Mhz?

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: jtesta@freenet.columbus.oh.us
Message-ID: <4jp8q5$69d@acme.freenet.columbus.oh.us>
Source record: 237332

Thanx, joe

--
Joseph S. Testa, Database Administrator, Ohio EPA
N8XCT, Emergency Coordinator (EC) & Local Govt Liaison (LGL)
Pickaway County, OH and Official Relay Station (ORS), message content
are MY views and NOT my current employer.

91. Re: Erricson GE Cell phones

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: fordguy@ix.netcom.com
Message-ID: <4jnu8k$hfj@dfw-ixnews2.ix.netcom.com>
Source record: 237333

mjy2@konichiwa.cc.columbia.edu (Michael John Yunakov) wrote:

>Looks like my message was "chewed up." Here goes another try:

>I am interested in purchasing one of these digital cell phones. I
>like the small size. I would appreciate any comments concerning
>quality and reliability.

>Thanks,

>Mike
>Michael J. Yunakov, MD, mjy2@columbia.edu, Department of Dermatology
>College of Physicians & Surgeons, Columbia University, New York, NY

As an owner and 8 mo. user of an Ericsson digital, I would say BUY
!!!!!!

The long batery life, small size, and great sound quality are
unmatched by other cel phones I have owned/used even other digitals.

GO DIGITAL - you can't get scaned !!!

92. Realistic PRO-2022

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: jmayson@nyx.cs.du.edu
Message-ID: <4jpa1j$2cc@nyx.cs.du.edu>
Source record: 237334

Is there a scanner mod FAQ? Seems to be a popular question around here.

Does anyone know of any mods for the Radio Shack PRO-2022 scanner?

Thanks,
John Mayson

--
John Mayson | Palm Bay, Florida | jmayson@nyx.cs.edu.edu

93. Radio Shack's "Police Call"

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: seizure <seizure@gnv.fdt.net>
Message-ID: <Pine.LNX.3.91.960401141403.1162A-100000@yoda.fdt.net>
Source record: 237335

About what I posted earlier about POLICE CALL... I am sorry about any confusion that I have caused. I was incorrect in stating that POLICE CALL was a RADIO SHACK book. It is actually published by a different company. Several of you wrote in to tell mer this. I appreciate the fill and I apologize for any infringements this may have caused.

seizure seizure@fdt.net

94. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: nexus@datasync.com
Message-ID: <4jpckr$3s5@osh2.datasync.com>
Source record: 237336
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

slwork@netcom.com (Steve Work) wrote:

>Yeah, you find them right away because you're at point-blank range, you
>just turn the squelch all the way up and the scanner will only stop at
>the one strong signal from their phone. Hey, when you're this close why
>do you even need a scanner, you can directly hear what they're saying.
>Why not get a mile or so away from this person and see how easy they are
>to pick up?

What are you talking about???? You don't know me, you don't know my habbits, I was using that as an example... For the record, if and when I do scan that portion of the band, I hear a lot of stuff, I hear cell towers 2 cities away from me, people 2 counties away discussing their business and personal life... I don't have to be right next to someone to hear them!!!! I can go anywhere and pick up a tower, and listen to other people all over my area... I don't listen to the PERSON'S cell phone in the first place, I'm picking up the image of the cell tower, which has an effective range of 10 miles, how am I suppose to demonstrate that I can hear my friend from 10 miles away when he has to be with me to see and hear it for himself...

Another thing, this wasn't even the issue! I was only using that portion of my message as an example...

The NeXus!

95. Re: Here is my RS story.....

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: ghansen@accessone.com
Message-ID: <ghansen.709.31603425@accessone.com>
Source record: 237337

In article <4jp3b4$1heo@usenetp1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:

>>The best one was when I was at a RS back in Minneapolis. A
>>construction foreman came in, looking to buy walkie-talkies for his
>>work crew. What do you suppose the salesdroid tried to sell him? CB
>>walkies? NO! GMRS? No! Yep...you got it....HTX-202's! The droid's
>>exact words were "these will reach a lot further than those (points
>>to CB walkie talkies) and there's more channels, so you don't have to
>>worry about interference." No mention of license, test, callsigns,
>>etc. Unbelieveable!
>>
>>Radio Shack..."You've got questions, we've got answers. WRONG ones
>>that can get you a $10,000 NAL for unlicensed operation in the
>>amateur radio service!"

So don't forget to bash the local and national ham radio oulets. Over the years I have purchased a Icom 281, Yaesu FT-2500, FT-890, Alinco DJ580 and a Ten-Tec transceiver and never was asked for proof of being a licensed ham. I can also tell you about the crap some ham stores have tried to feed me, like the time I wanted to buy a antenna for a dual band VHF/UHF radio. The sales droid starts pulling out duplexers, cables and antennas worth about $200. Said it was what I needed. Yea, so I settled for a $50 antenna elsewhere.

OTOH, it is more fun to bash Radio Shack. The funny thing is they are still in business and I keep seeing people post what happens to them when they visit the stores. It leads me to wonder, if they are so bad why do these hams and experimenters keep going in.

grh

96. Any homebrew scanner antenna plans available?

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: Mark Mansfield <markman@UTM.Edu>
Message-ID: <31603663.7FE5@UTM.Edu>
Source record: 237338

Does anyone know if there is any web or ftp sites that have plans for
wideband scanner antennas?
Thanks in advance,
Mark

97. Re: AOR 3000/Need help!

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: edco@vni.net
Message-ID: <4jpd12$dl9@news2.cais.com>
Source record: 237339

brando12@ix.netcom.com(Tony) wrote:

>I am looking for a dist. for aor phone number or any1 that would carry
>a power cord for the aor 3000...thnx

Part number for DC lead is DC2001, for cig. lighter plug DC3000. EDCO
has both in stock.

B. Regards,

Steve
==========
Steve Hennigh US distributors of AOR, Lowe,
Electronic Distributors Daiwa, Create, Emoto, Sirio,
tel 703-938-8105 SSE, SASI, Scanmaster
fax 703-938-4525
==========

98. Scanning in the Netherlands.

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: jaabogae@caiw.nl
Message-ID: <4jpb1g$dha@newsserv.caiw.nl>
Source record: 237340

I'd like to know if there are any dutch scanner listners
joining this group?

Untill now i did not notice any?

Bye
****
Han v.d. Bogaerde
e-mail: jaabogae@caiw.nl
http://www.caiw.nl/~jaabogae
****

99. Re: AOR 1500

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: edco@vni.net
Message-ID: <4jpdhv$du0@news2.cais.com>
Source record: 237341

"Robert D. Kubichek" <bobn9lvu@dataplusnet.com> wrote:

>I have the AOR1500, and I've noticed that there is a 2lead cable inside
>the bat compart. is it for proggraming, and ifso where can I get the
>info for doing it?

I think the wires that you see should have a small switch attached to
them. This is a reset for the unit, but don't touch it unless your
radio quits functioning properly. The band information for the radio
has to be manually entered via the keypad once the unit is reset. I
do have the info for this procedure here should you ever require it.

B. Regards,

Steve
==========
Steve Hennigh US distributors of AOR, Lowe,
Electronic Distributors Daiwa, Create, Emoto, Sirio,
tel 703-938-8105 SSE, SASI, Scanmaster
fax 703-938-4525
==========

100. Re: Legal to Listen to Cordless? - NO

Newsgroup: rec.radio.scanner
Date: 1996-04-01 00:00:00 UTC
From: "only me"
Message-ID: <31604cce.306644092@natasha.rmii.com>
Source record: 237342
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

Anyone know what happened to the Aronsons in Denver Colorado?
They used recorded cordless conversations of their neighbors in court
as proof that the neighbors were harrassing them... Did they ever
get prosecuted for recording (as well as listening) to cordless phone
conversations?

I think I remember hearing that their neighbors (don't remember their
names) were fined for the harrassment though.

>
>------
>Links, Downloadable Programs, Catalog, Real Audio & More on Web
>Full Disclosure [Live] -- Privacy, Surveillance, Technology!
>(Over 153 weeks on the Air!)
>The Net Connection -- Listen in Real Audio on the Web!
>http://pages.ripco.com:8080/~glr/glr.html
>------
>

101. Re: Want to record frequency.

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: michael_e_newton@ssb.com
Message-ID: <4js8jp$ltp@svna0001.clipper.ssb.com>
Source record: 237093

>What I want is:
>
>A voice activated system that activates a recorder ONLY WHEN A TRANSMISSION
>IS DETECTED. That way I can go have a real life and not worry about all
>I'm missing on that new found frequency which I have no idea who is using.
>If you consalt the FAQ it talks of a homebrew device that does this.
>What I'd like is a parts list minimum and maximum a premade device
>which I can take and hook to the phone jack of my Uniden Bearcat
>SC-150B on one end, and on the other a remote miced tape recorder.
>

How about just a simple micro-tape recorder for about $20-$30 that has VOX (voice activation) ? Radio Shack or any popular department store should have one.

I have used one of these to do just what you are describing with great results. You can plug your speaker out to mic in or just sit it next to the scanner, whichever.

Mike

102. Re: Fast food / HF transcievers

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <4jsf6c$6o@newsbf02.news.aol.com>
Source record: 237094

Hi Keith,

these are the Fast Food Frequency URL's that I'm aware of:

http://www.panix.com/clay/scanning/Frequencies/handy-info/fastfood.txt
http://www.panix.com/clay/scanning/Frequencies/handy-info/fast-food.txt
http://www2.cy-net.net/~kg5ai/freqs/fastfood.html
http://www.SineWave.com/chelsea/fast.html
http://www.orst.edu/~varineb/fastfood.htm
http://www.li.net/~j4dice/scanning_info/fastfood.html
http://www.zianet.com/files/users/kc5kto/generalfrqs/misc/fastfood.frq

Bob
http://www.shadow.net/~mikef/fast-foo.txt

Bob

103. Re: Fast food / HF transcievers

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <4jsjtn$17r@newsbf02.news.aol.com>
Source record: 237095

>Considering there has been problems with our local usenet server, I'm
>hoping this message reaches the masses. ahh well.

> 1> I've seen many fast food lists around. Actually, Ive more or less
> compiled a master list(hardcopy) of about 15 different lists
> Now I've tried sitting in the parking lots of fast food places
> but very seldom do ANY of the frequencies work. One freq. for KFC
> one for MCD's(output), and one for Wendy's. Question, has anyone
> had alot of these frequencies work? Actually tried, true, and
tested?
> Let me know specifically which frequencies , which restaurants,
and
> which location (local township/borough/county, city, and state)
Just so
> you know, I'm only compiling a list for myself, not for
distribution
> purposes however I would be happy to provide people with sites,
> or other lists I have. The search for the frequencies have been
> fruitless lately and Im not going to continue plugging lists after
> lists into my transciever if everyone else has had the same bad
> luck as myself with the fast food industry.

Hi Keith,

all of the frequenices below should work. I've been confirming these
frequencies
since 1989. Several Fast Food joint have move to the new
469.xxxx/464.xxxx
pair in the last few months. I even found a McDonalds last weekend that
has
moved to 900Mhz Wide FM (920.5000/903.5000).

FAST FOOD FREQUENCY PAIRING
as of 4/02/96

RESTAURANT CUSTOMER (R) CLERK (I) LOCATION

Arby's 30.8400 154.5700 Nationwide

Bess Eaton Donut 457.5375 467.7625 Rhode Island

Big Boy 30.8400 154.5700 UNKNOWN OH area
457.6000 467.8250 UNKNOWN OH area

Burger King 30.8400 154.5700 UNKNOWN OH area
31.0000 170.3050 UNKNOWN GA area
33.4000 154.5400 Frederick, MD

457.5500 467.7750 Baltimore, MD
area
457.5625 467.7875 Nationwide
457.5750 467.8000 UNKNOWN area
457.6000 467.8250 UNKNOWN area
460.8875 465.8875 Nationwide
461.5375 UNKNOWN UNKNOWN OH area

Burgerville 30.8400 154.5700 UNKNOWN OH area

Dairy Queen 30.8400 154.5700 UNKNOWN OH area
460.8875 465.8875 UNKNOWN OH area
920.2625 WFM UNKNOWN Halifax, Nova
Scotia

Dunkin Donuts 30.8400 154.5700 UNKNOWN NH area
33.1600 154.5150 UNKNOWN NH area
33.4000 154.5400 UNKNOWN NH area

El Mexicano 464.9625 469.9625 Germantown, MD

G.D. Ritzy's 35.1000 UNKNOWN UNKNOWN OH area

Hardee's 30.8400 154.5700 Nationwide
31.0000 170.3050 UNKNOWN NC area
457.5375 467.7625 UNKNOWN OH area
460.8875 465.8875 UNKNOWN OH area
461.0875 466.0875 UNKNOWN OH area
461.1125 466.1125 Aurora, IL area

Jack in the Box 33.4000 154.5400 San Jose, CA

Kenny Rogers Roasters 469.0125 464.0125 Frederick, MD
Chicken

Kentucky Fried Chicken 30.8400 154.5700 Occoquan, VA area
31.0000 170.3050 UNKNOWN MN area
33.1400 151.8950 UNKNOWN OH area
35.0200 154.6000 Frederick, MD
457.5875 467.8125 Vienna, VA area
457.6000 467.8250 UNKNOWN OH area
460.8875 465.8875 Washington, DC
area
462.7625 467.8875 Washington, DC
area

McDonald's CANADA 30.8400 151.6700 main freq. Canada
30.8400 154.1450 aux. freq. Canada

McDonald's U.S.A. 30.8400 154.5700 San Diego, CA
area
31.0000 170.3050 UNKNOWN OH/NC
area
33.1400 151.8950 Nationwide

33.1400 170.3050 Southfield, MI
area
33.4000 154.5400 Frederick, MD
33.4000 154.5700 UNKNOWN area **
35.0200 151.8950 UNKNOWN area **
35.0200 154.4900 Decatur, IN area
35.0200 154.6000 Nationwide
151.7150 169.4450 Washington, DC
area
151.7450 UNKNOWN UNKNOWN OH area
151.7750 171.9050 UNKNOWN OH area
154.5700 170.2450 Nationwide
154.6000 171.1050 Nationwide
155.0000 UNKNOWN UNKNOWN OH area
457.5375 461.0875 UNKNOWN OH area
457.5500 467.7750 UNKNOWN OH area
457.6000 467.8250 UNKNOWN OH area
460.8875 465.8875 UNKNOWN OH area
461.0375 466.0375 UNKNOWN OK/CA
area
461.0875 466.0875 UNKNOWN OH area
462.1625 467.1625 UNKNOWN OH area
463.2875 468.2875 UNKNOWN NY area
464.5125 UNKNOWN UNKNOWN OH area
469.0125 464.0125 Germantown, MD
469.1875 464.1875 Frederick, MD
920.5000 WFM 903.5000 WFM Gaithersburg, MD

Rally's 457.5375 468.3875 UNKNOWN OH area
461.0875 466.0875 UNKNOWN OH area
461.5375 462.1625 Holland OH area

Roy Rogers 30.8400 154.5700 Germantown, MD
457.5375 467.7625 Washington, DC
area
469.0125 464.0125 Germantown, MD
469.9250 464.9250 Vienna, VA

Taco Bell 30.8400 154.5700 Washington, DC
area
33.1600 154.5150 Frederick, MD
33.4000 154.5400 Germantown, MD
460.8875 465.8875 Nationwide
461.0875 466.0875 UNKNOWN OH area
461.5375 UNKNOWN UNKNOWN OH area
464.9625 469.9625 UNKNOWN OH area
469.0125 464.0125 Reston, VA

Wendy's 33.4000 154.5400 Rockville, MD
49.8300 49.8900 UNKNOWN area **
457.5125 467.7375 UNKNOWN OH area

457.5375 467.7625 UNKNOWN OH area
457.6125 467.8375 Washington, DC
area
460.8875 465.8875 Nationwide
461.0875 466.0875 UNKNOWN OH area
461.8125 UNKNOWN UNKNOWN OH area
464.3750 UNKNOWN Headquarters
464.5125 UNKNOWN Columbus, OH area

White Castle 457.6000 467.8250 UNKNOWN OH area
461.8125 UNKNOWN Columbus, OH area

FAST FOOD FREQUENCY PAIRING

CUSTOMER CLERK RESTAURANT CHAINS

30.8400 --- 151.6700 McDonald's(Canada main freq)
30.8400 --- 154.1450 McDonald's(Canada aux. freq)
30.8400 --- 154.5700 Arby's, Big Boy, Burger King, Burgerville,
Dairy Queen, Dunkin Donuts, Hardee's,
Kentucky Fried Chicken,
McDonald's, Roy Rogers, Taco Bell
31.0000 --- 170.3050 Burger King, Hardee's, Kentucky Fried
Chicken,
McDonald's
33.1400 --- 151.8950 Kentucky Fried Chicken, McDonald's
33.1400 --- 170.3050 McDonald's
33.1600 --- 154.5150 Dunkin Donuts, Taco Bell
33.4000 --- 154.5400 Burger King, Dunkin Donuts, Jack in the Box,
McDonald's, Taco Bell, Wendy's
33.4000 --- 154.5700 McDonald's
35.0200 --- 151.8950 McDonald's
35.0200 --- 154.4900 McDonald's
35.0200 --- 154.6000 Kentucky Fied Chicken, McDonald's
35.1000 --- UNKNOWN G.D. Ritzy's
49.8300 --- 49.8900 Wendy's
151.7150 --- 169.4450 McDonald's
151.7450 --- UNKNOWN McDonald's (Most likely paired with 169.505,
171.045, or 171.845)
151.7750 --- 171.9050 McDonald's
154.5700 --- 170.2450 McDonald's
154.6000 --- 171.1050 McDonald's
155.0000 --- UNKNOWN McDonald's
457.5125 --- 467.7375 Wendy's
457.5250 --- 467.7500 PROBABLE FREQUENCY none found yet
457.5375 --- 461.0875 McDonald's
457.5375 --- 467.7625 Bess Eaton Donuts, Hardee's, Roy Rogers,
Wendy's
457.5375 --- 468.3875 Rally's
457.5500 --- 467.7750 Burger King, McDonald's
457.5625 --- 467.7875 Burger King

457.5750 --- 467.8000 Burger King
457.5875 --- 467.8125 Kentucky Fried Chicken
457.6000 --- 467.8250 Big Boy, Burger King, Kentucky Fried
Chicken,
McDonald's, White Castle
457.6125 --- 467.8375 Wendy's
460.8875 --- 465.8875 Burger King, Dairy Queen, Hardee's,
Kentucky Fried Chicken, McDonald's, Taco
Bell,
Wendy's
461.0375 --- 466.0375 McDonalds's
461.0875 --- 466.0875 Hardee's, McDonald's, Rally's, Taco Bell,
Wendy's
461.1125 --- 466.1125 Hardee's
461.5375 --- UNKNOWN Burger King, Taco Bell
461.5375 --- 462.1625 Rally's
461.8125 --- UNKNOWN Wendy's, White Castle
462.1625 --- 467.1625 McDonald's
462.7625 --- 467.8875 Kentucky Fried Chicken
463.2875 --- 468.2875 McDonalds's
464.3750 --- UNKNOWN Wendy's HQ
464.5125 --- UNKNOWN McDonald's, Wendy's
464.9625 --- 469.9625 El Mexicano, Taco Bell
468.3875 --- UNKNOWN Rally's
469.0125 --- 464.0125 Kenny Rogers Roasters Chicken, McDonald's,
Roy Rogers, Taco Bell
469.1875 --- 464.1875 McDonald's
469.9250 --- 464.9250 Roy Rogers
WFM 920.2625 --- UNKNOWN Dairy Queen
WFM 920.5000 --- 903.5000 McDonald's

FAST FOOD FREQUENCY PAIRING

OTHER POSSIBLE FAST FOOD FREQUENCIES

33.1200 35.0400 42.9800 43.0400 151.4900
151.6250
158.4000 169.5050 171.0450 171.8450 451.8000
464.5000
464.5500

I 462.7375 467.8500 I
I ***462.7625 467.8625 I
I 462.7875 467.8750 I
I 462.8125 ***467.8875 I--- most likely
paired in
I 462.8375 467.9000 I some way.
I 462.8625 467.9125 I
I 462.8875 467.9250 I
I 462.9125 467.9375 I

---

* Only one side given, highly probably frequency pairing however unconfirmed.
** Reported frequency pairing however unconfirmed.
*** Already confirmed frequencies, just shown to determine a pattern.

104. Re: Fast food / HF transcievers

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <4jsfd3$8a@newsbf02.news.aol.com>
Source record: 237096

Hi Keith,

these are the Fast Food Frequency URL's that I'm aware of:

http://www.panix.com/clay/scanning/Frequencies/handy-info/fastfood.txt
http://www.panix.com/clay/scanning/Frequencies/handy-info/fast-food.txt
http://www2.cy-net.net/~kg5ai/freqs/fastfood.html
http://www.SineWave.com/chelsea/fast.html
http://www.orst.edu/~varineb/fastfood.htm
http://www.li.net/~j4dice/scanning_info/fastfood.html
http://www.zianet.com/files/users/kc5kto/generalfrqs/misc/fastfood.frq

Bob
http://www.shadow.net/~mikef/fast-foo.txt

Bob

105. NiCad Battery Pack for PRO-43???

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: iyu@news.sfu.ca
Message-ID: <4js12r$jor@morgoth.sfu.ca>
Source record: 237097

Hi, I'm wondering if any of the battery packs for other
handhelds can work with the Pro-43? The battery compartment just seems
too conveniently designed so it seems meant for one but kinda stupid
that RS doesn't have one.
Thanks.

106. Re: Who Is Where, 137MHz thru 5GHz! Don't miss! - spectrm.doc (0/1)

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: angelalo@ctv.es
Message-ID: <31619525.5262091@news.ctv.es>
Source record: 237098

On Fri, 22 Mar 1996 21:29:28 GMT, cardenas@kaiwan.com (Anthony O. Cardenas ~ WA6IGJ) wrote:

>To the serious scanner fan,
>
>This file was five US Government files found at NTIA/OSM; burried deep
>within the Internet. Now, all five files are combined into one document.
>The redundant info has been editied out. The data includes assignments
>from 137MHz thru 5GHz! It is a outstanding resource document.
>

>Fot those that feel the data/frequencies go beyond the scope and use of
>most home scanners, edit the file down to suit your needs or get the
>book(s):
>

Where is the file ?????
I use Agent, and can't see it.

Regards,

Angel.
Angel Alonso <angelalo@ctv.es>

107. Watch what you say!!

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: Rick Otto <ottor@micron.net>
Message-ID: <316207C8.58F1@micron.net>
Source record: 237099
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Been listening in to cordless for just a couple of months now, and have heard anything from .. what "Honey" should pick up at the store on the way home from work, to: what "Honey" is going to get AFTER dinner - but one call really made me think about the accessibility of personal information over the airwaves...

The folks that live behind me... I now know their names.. and bank and account number - social security number - date of birth - mothers maiden name, and checking account balance.... the last 3 deposits and the last 3 checks that cleared.. Now, I knew that stuff was on the air, but it made my hair stand on end when I heard it firsthand.

NEVER give personal information over a cordless phone... just a reminder.

Rick

108. Splitter?

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: Rick Otto <ottor@micron.net>
Message-ID: <31620AAB.422F@micron.net>
Source record: 237100
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I know NOTHING about electronics, so please excuse my question if it shows my total Newbe status...

I have a Pro-2035 and have a roof mounted Radio shack antenna on a 5' mast.. I'm running 50' of RG58/U 20 AWG coax to my basement.. wondering if I can split that coax somewhere and run another stretch to a different part of the house upstairs. If this would cause a loss of signal, can I amplify the signal somehow? I have no problem with putting up another antenna, but I believe a splitter would be a little easier..

Thanks for your help..

Rick

109. Re: DEMODULATING INVERSON ENCRYPTION

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: jlundgre@delta1.deltanet.com
Message-ID: <4jrc14$2co@news02.deltanet.com>
Source record: 237143

rickard faivre (rickard.faivre@mailbox.swipnet.se) penned:
: How does one go about demodulating voice inversion encryption systems?
: Are there any computer programs out there?

Why would you want a computer program? Like, it's done in hardware.

Use a LM1496 balanced modulator chip to do the freq inversion. Sinple
circuit. But it's hard to find one sold that's all assembled because the
scrambler folks don't want their cheap toy scrambling method to be
compromised.

: Thankful for any help.
: Rickard.
: "The truth is out there"
: rickard.faivre@mailbox.swipnet.se

--
#======P=G=P==k=e=y==a=v=a=i=l=a=b=l=e==u=p=o=n==r=e=q=u=e=s=t======#
John Lundgren - Elec Tech - Info Tech Svcs.	jlundgre@
Rancho Santiago Community College District	deltanet.com
17th St at Bristol \ Santa Ana, CA 92706	http://rsc.rancho
My opinions are my own, and not my employer's.	.cc.ca.us
Most FAQs are available through Thomas Fine's WWW FAQ archive:
http://www.cis.ohio-state.edu:80/hypertext/faq/usenet/FAQ-List.html
"You can flame your brains out -- it won't take long."
#===T=u=z=l=a==C=o=m=p=a=n=y=.=.===t=h=r=e=e='=s==L=e==C=r=o=w=d=!==#

110. Re: Cap Codes For Pagers

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: Robert Barker <robert@mail.eden.com>
Message-ID: <4jrcr0$7r9@boris.eden.com>
Source record: 237144
Cross-posted to: alt.radio.scanner,rec.radio.scanner

It does seem like there should be some type of reader out there that can read this info.. I mean If they are sending out dual tones.. then It should be able to read the freq of the tones.

111. Re: INTERCEPTOR R10

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: Robert Barker <robert@mail.eden.com>
Message-ID: <4jrf5c$8pa@boris.eden.com>
Source record: 237145

I have one.. and I get a lot of radio and Tv stations. I only wish they could be blocked out..which I guess they can but you'd have to spend hundreds of dollars on filters.

112. Re: Here is my RS story.....

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4jrgft$c04@usenetp1.news.prodigy.com>
Source record: 237146

True, Radio Shack is far from the only retailer who will sell amateur equipment without seeing proof of licensure...but this is a whole separate issue, and wasn't my point.

Selling to someone who may or may not have a license and specifically wishes to buy an amateur radio is quite different from selling to a construction foreman who walks in, states that he wants a couple of radios to communicate with his work crew, and then being steered in the direction of amateur equipment by the salesdroid without licensing requirements ever being mentioned to the potential customer.

-Drew in Sunny Central Florida-

113. Re: Legal to Listen to Cordless? - NO

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <4jrfmh$pcn@ornews.intel.com>
Source record: 237147
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

In article <DozMwy.1KG@rci.ripco.com>, glr@ripco.com says...
>Read 18 USC 2510 and 18 USC 2511 for details on what
>MIGHT happen, if you were caught.
>
>Look in the 3/26/96 edition of the Jackson [MI] Citizen Patroit,
>about a Jackson County sheriff deputy that monitored someone's
>cordless phone call(s) and then arrested her.

Or read the March 31st issue of the Sunday _Oregonian_ about
how one Portland Police officer got caught giving confiscated
majihuana to his friend after mentioning the "gift" over a cellular
phone call--which was intercepted by a citizen, who then
tipped off the police, who set up a sting operation to nail him...

114. Need Ottawa Police Frqs

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: sshannon@chat.carleton.ca
Message-ID: <4jrhrl$o@bertrand.ccs.carleton.ca>
Source record: 237148
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Howdy!

I was wondering if anyone out there has the frequencies for the
Ottawa-Carleton Police Service or if they know where I can find them?
Thanks! Any help is really appreciated!

Cheers!

Sean

YCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYC

Sean Shannon a.k.a."2-4" "I've decided I procrastinate
Arts III -- History-Political Science too much, but I'm going to
Carleton University, Ottawa, change that in a week or so."
Ontario, CANADA
Email address: sshannon@chat.carleton.ca

FCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFC
---

115. UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: sshannon@chat.carleton.ca
Message-ID: <4jri26$o@bertrand.ccs.carleton.ca>
Source record: 237149
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Howdy!

I am going to be living in the UK over the Summer and I was wondering
if it is legal to scan in Britain? I can understand that it may be
illegal due to security concerns, so I don't want to bring my scanner
along if it'll be confiscated by the police! Any help is greatly
appreciated! Thanks!

Cheers!

Sean

P.S. If it is legal, does anyone have the freqs for the North Yorkshire
pOlice in the York area?

YCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYC

Sean Shannon a.k.a."2-4" "I've decided I procrastinate
Arts III -- History-Political Science too much, but I'm going to
Carleton University, Ottawa, change that in a week or so."
Ontario, CANADA
Email address: sshannon@chat.carleton.ca

FCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFCYCFC
---

116. Re: Whats The Best Base ANT.

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: Henry Wysmulek <xhp195@freenet.mb.ca>
Message-ID: <Pine.SOL.3.91.960402091200.27265A-100000@winnie.freenet.mb.ca>
Source record: 237150

check out a discone with a vertical whip, a nice no gain wide-band
omni-directional antenna. 25-1300 Mhz coverage.

H. WYSMULEK
xhp195@freenet.mb.ca
BLUE SKY FREENET
VE4HLW

117. Re: Radio Shack, You've got questions, We're Clueless

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: scott@sannet.gov
Message-ID: <4jrh1a$bj6@dpcgate.sannet.gov>
Source record: 237151
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jeez, and I thought that folks were exagerating the problems with Radio Shack!

Went into a store in San Diego over the weekend. Told the droid that I was looking for an inexpensive scanner to listen to a particular trunked system in the 930Mhz range.

He explained (very rudely I must add) that they didn't have any models that did 900Mhz, only 800Mhz. Seems that the price cards all said 800, so that was all they did...

When he pulled all of the models off the shelf, he left one up. Turns out that it only had 100 channels, and of course, anybody listening to a trunked system absolutely had to have the additional 100 channels, because we all know that trunked systems typically use 50 or 60 channels at once...

Once I explained to him that their products did indeed go up to 956Mhz, that 800 didn't mean much to me since I wasn't buying anything I could mod to get cellular, that the trunked system I wanted to monitor had all of 10 channels, he proceeded to tell me that he had heard that there were "crystals" that I could buy to give me back the cell freqs...

And all of this from an extremely arrogant and rude salesperson who had just taken a "class" on scanners from RS!

They've got answers, all right. And they are all WRONG.

****
M. Scott Garner
LAN Analyst, Corporation for Regional Information Systems
scott@sannet.gov

"Events have a way of following in the footsteps of faith."
- Graham MacIntosh
****

118. Re: What is radio services are in the raneg from 806-823 Mhz?

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4jrjbg$f06@HOPPER.ACM.ORG>
Source record: 237152

```
From the FCC Frequency Allocations
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/fcc.allocations

806 - 896 MHz: FM @ 25 kHz steps (mobile 806-851, base 851-896)
806.0125- 809.7375 General - conventional
809.7625- 810.9875 General - single channels
811.0125- 815.9875 General - trunked
816.0125- 820.9875 SMR - trunked
821.0125- 823.9875 Public Safety - trunked (12.5 kHz steps)
....
```

119. Re: Here is my RS story.....

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: penguin@halcyon.com
Message-ID: <4jr991$hfv@news.halcyon.com>
Source record: 237153

> ghansen@accessone.com (Glenn Hansen) writes:

>
> OTOH, it is more fun to bash Radio Shack. The funny thing is they are still in
> business and I keep seeing people post what happens to them when they visit
> the stores. It leads me to wonder, if they are so bad why do these hams and
> experimenters keep going in.
>
> grh
>
>
>
>>>>

I think that in many cases it is because they are the only game in town. Most cities don't have a ham outlet or other electronics parts
supplier, so when you need a resistor or wire some Saturday afternoon, that's where you go. As long as you know EXACTLY what
you need, RS is usually OK, assuming they have the item. But, if you have to ask them any questions (even something as simple as
"what time is it?") you're dead meat.

jdt

120. Re: Legal to Listen to Cordless? - NO

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: glr@ripco.com
Message-ID: <Dp8sL3.FnG@rci.ripco.com>
Source record: 237154
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

Eric <jed1@198.4.75.51> wrote:

>glr@ripco.com (Glen L. Roberts) wrote:
>>CrACKeD <cracked@primenet.com> wrote:
>>
>>>It seems like you are all confused as to whether or not it is legal to
>>>listen to cordless telephone transmissions. Well, being a ham radio
>>>operator and scanner enthusiast in my area (and also publishing a small
>>>frequency directory) I can fill you in on the facts. It is illegal to
>>>monitor cordless telephone conversations. First, the FCC outlawed the
>> ^^^
>>Not, it was congress, not the FCC.
>>
>>>reception of cellular calls, and soon after came cordless. Of course,
>>>these laws are not the slightest bit enforcable, so I don't know why you
>>>are even worrying about it in the first place. You would have to really
>>>TRY to get yourself caught by the right people for any consequences to
>>>happen.
>>
>>Read 18 USC 2510 and 18 USC 2511 for details on what
>>MIGHT happen, if you were caught.
>>
>>Look in the 3/26/96 edition of the Jackson [MI] Citizen Patroit,
>>about a Jackson County sheriff deputy that monitored someone's
>>cordless phone call(s) and then arrested her.
>>
>>------
>>Links, Downloadable Programs, Catalog, Real Audio & More on Web
>>Full Disclosure [Live] -- Privacy, Surveillance, Technology!
>>(Over 153 weeks on the Air!)
>>The Net Connection -- Listen in Real Audio on the Web!
>>http://pages.ripco.com:8080/~glr/glr.html
>>------
>>
>Thanks at least for including cites for your position. I'll look them up
>and compare them with the codified laws I believe are on point. At any
>rate, whether it's legal or not, I pose the following question: who would
>want to spend their time listening to somebody else's phone conversation,
>anyway???

1) Law enforcement looking for "criminals"

2) People looking for entertainment... I have been a guest on
many radio shows and when the topic comes up, invaribably,

someone will call in and say "it is better than the soap operas"

3) People looking to committ "high tech fraud" and need some
information, like a credit card, ssn, or other "useful"
information.

Years ago, I spent an afternoon with a friend whose scanner
>received cell calls--I don't know if it was legal at the time or if he had
>moded the receiver. What I recall is several hours of: "Don't forget to
>stop for milk on the way home," "I love you honey!" and "Ok, Bob--I'm at
>the job site and I think we're gonna need about 20 more yards of
>concrete..."

Is this what you want to spend your time doing??? To those
>people who answer "yes" I would say, "Get a life."

Is that much different than most of what is on T.V.?

Point #3 above, of course is the real danger.

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Full Disclosure [Live] -- Privacy, Surveillance, Technology!
(Over 153 weeks on the Air!)
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http://pages.ripco.com:8080/~glr/glr.html
---

121. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: glr@ripco.com
Message-ID: <Dp8syI.Fwq@rci.ripco.com>
Source record: 237155
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

steven@sgb.oau.org (Steven Bradley) wrote:

>Glen L. Roberts (glr@ripco.com) wrote:
>: CrACKeD <cracked@primenet.com> wrote:
>X-Newsreader: TIN [version 1.2 PL2]

>... something about illegal cordless monitoring ...

>Let's get this plain and simple ... cordless monitoring - judge(s) have
>ruled you have no expectation of privacy when using a cordless phone.
>Case closed!

Some courts have, yet. Have any thrown out the Wiretapping
statute as it relates to this?

>cellular monitoring - yeah, some say it's against some law. Has it stopped
>me or anyone I know of? NOPE. In order to enforce the law, a law enforcement
>person must personally see the offense as well as recognize it as one. So,
>if I am monitoring cell calls with an earphone in front of city hall or if
>I am openly listening to them in my home, there is no means to "enforce"
>said law, and no law prevents me from possessing equipment and using it
>to do such.

No doubt enforcement is diffuclt and unlikely.

If you call up 911 and tell them you heard the police chief
swearing on his cellular phone or something... well... maybe your
admission about listening in would be taken seriously...

>Hence, no privacy with cordless OR cellular phones per example above. Sooo
>all of you 1 cent phone dealers with your nice fancy contracts and claims
>of privacy on cellular phones 'cause its against the law, take a hike. It
>has not stopped me or anyone I know and I listen every night!

There is no technology (nor effective) privacy. BUT, since when
did the law match reality?

>*Ironically this is the subject of a topic I will be presenting to a number
> of people tomorrow evening. I am sure I will be very unpopular when I
> am done with anyone who *sells* cellular devices. *

I doubt they care much. People want the phones, few seem to care
if any is, or can listen in.

>You get as much privacy with a cellular or cordless phone, as you would
>on a CB radio. One difference - CB radios neither cost for airtime nor
>require contracts of service. You buy the radio, one time expense, with

>antenna is under $150, and you own it. You do not have to pay so much a
>month ($29+) nor do you need to pay by the minute like long distance on
>every local call you make. True, it can't place or receive *phone calls*,
>but for the purpose of illustration, it has the identical same amount of
>privacy.

Actually, more privacy, cause you are likely to give out less
information with CBs...

Cordless phones are probably the worst, since ALL your calls will
be available to anyone in the hood to listen to! Cellular would
be hit or miss.

>So I hear something cute you said on a cellular phone and I tell you about
>it. Now .. you'd like to take action as it is "illegal" to do that, right?
>Just try to take any action, you will find everyone will laugh at you, they
>will say - where is the evidence? What? You don't have any? Prove this
>occured! Bang! You're in contempt of court for wasting court resources
>on a case you have no real evidence in, NEXT CASE!

A number of people have been recently indicted on charges of
selling cell phone monitoring equip (not police scanners).
Equipment that you put in the phone number you want to listen to
and... there it is...

Don't mix issues of evidence and ease of prosecution with whether
something is legal or not.

>I think that sums it up quite nicely.

Exactly. It's illegal. You probably won't get caught. You
probably won't get prosecuted, if you are caught. It probably
won't stop anyone...

Links, Downloadable Programs, Catalog, Real Audio & More on Web
Full Disclosure [Live] -- Privacy, Surveillance, Technology!
(Over 153 weeks on the Air!)
The Net Connection -- Listen in Real Audio on the Web!
http://pages.ripco.com:8080/~glr/glr.html
---

122. Navy Base Riot

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: jlkolb@sd.cts.com
Message-ID: <4jrqe0$t3i@news3.cts.com>
Source record: 237156

Had a riot at the brig of the local Naval Air Station (Marimar, San Diego). A fireman called in to a local talk show yesterday, complaining that when the city fire dept. was called in to assist, the fire was reported as a 2-alarm "rubbish fire". Mentioned that in the past, firemen had been called to a plane crash and told there were were no weapons involved, when there in fact live rounds present.

Does the Federal government have a policy of misinformation for assistance calls of this sort that will be heard by all those "nosey scanner owners"? Anyone have any other examples?

In this event, a housewife on the base at the time called in a descrition on a cell phone to a local radio station and was apparently detained for 1/2 hour by the FBI and told she would lose her base privileges if she talked to anyone else.

123. BC200XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: JeffP@mail.digitaldanka.com
Message-ID: <4jrqfq$cb2@news.dx.net>
Source record: 237157

I have seen a lot of posts requesting mods to a Bearcat BC200XLT but have not seen the mods themselves. If there are any out there I would greatly appreciate them. Thanks

124. Re: Here is my RS story.....

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: Steven B Reed <kb8stb@ix.netcom.com>
Message-ID: <31610F62.7136@ix.netcom.com>
Source record: 237158

Glenn Hansen wrote:
>
> In article <4jp3b4$1heo@usenetp1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan)
writes:
>
> >>The best one was when I was at a RS back in Minneapolis. A
> >>construction foreman came in, looking to buy walkie-talkies for his
> >>work crew. What do you suppose the salesdroid tried to sell him? CB
> >>walkies? NO! GMRS? No! Yep...you got it....HTX-202's! The droid's
> >>exact words were "these will reach a lot further than those (points
> >>to CB walkie talkies) and there's more channels, so you don't have to
> >>worry about interference." No mention of license, test, callsigns,
> >>etc. Unbelieveable!
> >>
> >>Radio Shack..."You've got questions, we've got answers. WRONG ones
> >>that can get you a $10,000 NAL for unlicensed operation in the
> >>amateur radio service!"
>
> So don't forget to bash the local and national ham radio oulets. Over the
> years I have purchased a Icom 281, Yaesu FT-2500, FT-890, Alinco DJ580 and a
> Ten-Tec transceiver and never was asked for proof of being a licensed ham.
> I can also tell you about the crap some ham stores have tried to feed me, like
> the time I wanted to buy a antenna for a dual band VHF/UHF radio. The sales
> droid starts pulling out duplexers, cables and antennas worth about $200. Said
> it was what I needed. Yea, so I settled for a $50 antenna elsewhere.
>
> OTOH, it is more fun to bash Radio Shack. The funny thing is they are still in
> business and I keep seeing people post what happens to them when they visit
> the stores. It leads me to wonder, if they are so bad why do these hams and
> experimenters keep going in.
>
> grh

We have to keep going in because, unfortunatly, there isn't anyware else to go.
--

125. Frequencies Wanted: Panama City Beach Florida area.

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: "Knox D. Alford, Jr." <alforkd@campus.mci.net>
Message-ID: <4jrt9l$chh@news.campus.mci.net>
Source record: 237159

Please reply to alforkd@occ-uky.campus.mci.net

126. Discriminator output in AR-8000

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: alik@sw.ru
Message-ID: <4jrudn$6rc@ss10.elvis.ru>
Source record: 237160
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Hi 8K folk,

Does anybody know where discriminator output in AR-8000 is located ?
Need diagram or detaild explanation how to find it(output).

Thanks in advance.
Best regards.

127. Re: Radio Shack, You've got questions, We're Clueless

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: domonkos@access4.digex.net
Message-ID: <4jrvnp$c0c@news4.digex.net>
Source record: 237161
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Ya wants fries wit dat :-o

128. Fast food / HF transcievers

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4js1ff$ecl@usenet.srv.cis.pitt.edu>
Source record: 237162

Considering there has been problems with our local usenet server, I'm
hoping this message reaches the masses. ahh well.

1> I've seen many fast food lists around. Actually, Ive more or less
compiled a master list(hardcopy) of about 15 different lists
Now I've tried sitting in the parking lots of fast food places
but very seldom do ANY of the frequencies work. One freq. for KFC
one for MCD's(output), and one for Wendy's. Question, has anyone
had alot of these frequencies work? Actually tried, true, and tested?
Let me know specifically which frequencies , which restaurants, and
which location (local township/borough/county, city, and state) Just so
you know, I'm only compiling a list for myself, not for distribution
purposes however I would be happy to provide people with sites,
or other lists I have. The search for the frequencies have been
fruitless lately and Im not going to continue plugging lists after
lists into my transciever if everyone else has had the same bad
luck as myself with the fast food industry.

2> I'm fairly new to radios(a few months) and I was wondering the avg
price for a portable HF transciever. I need like 20-55mhz or
somewhere around there. Im sure thats probably not exactly the
HF band, but I believe its close.

3> Is there a technical reason (compared to a legal reason) why there
isn't 800mhz transcievers? (or are there?) Please don't suggest a
cellular.

4> How bout 900mhz? Transcievers available for that band too? Please don't
suggest a cordless, either. :)

5> As always, I'm looking for people in the Pittsburgh area to share
local frequencies.

6> While I'm posting, I may as well ask about 2-meter AMPS like 5watt
to 30 watt boosters. Costs, products to buy, products to avoid, etc

7> Also, Im looking for a good dual-band antenna something for a HT.

As I mentioned, my usenet server has been screwed up lately, so a response
by email would be greatly appreciated.

129. Re: TV Amp on Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4jruju$4ft@freenet-news.carleton.ca>
Source record: 237163
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Lundgren (jlundgre@delta1.deltanet.com) writes:
> Remember that the Log Per or Yagi ants are horizontally polarized. the
> discone is vertically polarized. There is a difference. Much of the
> mobile traffic is vertical, since they use whip ants.

Actually Log periodic and Yagi antennas can be polarized whatever way you want. Most yagis in communications work are vertically polarized. TV antennas are Horizontal because there is less man-made interference in horizontal signals.

130. Re: PRO2026 Receives FM Band!

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <prografx.934.0017AEDA@teleport.com>
Source record: 237164

In article <31601099.3B7C@psu.edu> "Roy D." <red127@psu.edu> writes:
>From: "Roy D." <red127@psu.edu>
>Subject: Re: PRO2026 Receives FM Band!
>Date: Mon, 01 Apr 1996 09:21:29 -0800

>DanAtMRH wrote:
>>
>> The keyboard trick works! I tried it last night. It not only displays
>> the FM Band's frequencies it also receives FM broadcasts but in the AM
>> mode and at 12.5 KHz steps. Now if we can find way to get the radio to
>> receive in the WFM mode and in 5 or 50 KHz steps in that band we'll be
>> set. Thanks for posting this keyboard trick. It was fun to do!! ->Dan

>I must have missed the original post on this. Would someone please
>repost the keystrokes for this mod.
> TNX.....Roy, KD3LZ

I couldn't get mine to do this (and it is restored). On the Pro-2026, the Mode of operation and channel step size are not individually selectable (as they are on the Pro-2005/6 for instance), and are fixed in the operating system software.

As far as I know, there will be no way to change the mode or channel step size short of replacing the code that makes the scanner work as it does now. This is probably just one of those bazaar quirks that somebody stumbles on to that ultimately is just a temporary amusement without a whole lot of usefullness.

Steve

131. LAPD in 1200 Mhz Band

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: djblu@aol.com
Message-ID: <4js3ja$pm8@newsbf02.news.aol.com>
Source record: 237165

Was scanning the 1200 Mhz band this weekend on my Pro-26. Was hearing law enforcement call that sounded like LAPD. Coluld this be true?

132. Re: Want to record frequency.

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4js1l1$g0i@HOPPER.ACM.ORG>
Source record: 237166

lsi@aldhfn.aldhfn.org (Mark E. Daniel) wrote:
> A voice activated system that activates a recorder ....
> Secondly I need to know where I can get one of these tape recorders,

What you want is a voice-operated (VOX) recorder, an attenuator, and a cable with the proper plugs.
Most any inexpensive recorder with VOX capability will do. I'm currently using a Radio Shack desktop microcassette (#14-1190, $60 but occasionally on sale at $40). Its advantages are: cheap, controls convienent for desktop or stacked use, cheap, half-speed playback useful for the morse-impaired when logging repeater IDs, and cheap. Disadvantages: you'll need a 3vdc wall xformer (#273-1435, $8, or equivilent), and the index counter isn't very accurate.
The attenuator is required since the scanner output (line or headphone) is at too high a level for the mike input of the recorder. I picked up the R.S. #274-300 ($3.49) which takes an RCA plug and plugs into the 1/8" jack on the recorder. I also use a right-angle adapter (#274-372, $3), so the attenuator doesn't stick out. Radio Shack is supposed to have cables with a built-in attenuator, but I can't find them in the catalog.
Add a cable that matches the scanner and attenuator jacks ($2) and you're in business. Note that you want to use a "line" or "tape" output from the scanner if it has one, as headphone and speaker jacks are dependent on the volume control and cut off the internal speaker.
/* barry /&

133. Re: Trade U.S. Coins for Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <cheshire.107.31619630@ridgecrest.ca.us>
Source record: 237167

In article <4ish8m$muc@dub-news-svc-2.compuserve.com> <73622.3020@compuserve.com> writes:
>From: <73622.3020@compuserve.com>
>Subject: Trade U.S. Coins for Scanner
>Date: 21 Mar 1996 21:21:26 GMT

O.K. ....
what do you wanT??????

When they took back the Fourth amendment. . . I remained silent because I didn't deal drugs!
When they took back the Sixth amendment. . . .I remained silent because I was innocent.
When they took back the Second amendment. . I remained silent because I didn't own a gun.
Now they are taking back the First amendment. I can remain silent no more.

Sadly, Sadly.........

Ron Cheshire
cheshire@ridgecrest.ca.us

134. Re: shit, my fm-25 is fuc

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <cheshire.108.31619A8B@ridgecrest.ca.us>
Source record: 237168

In article <c0d_9603262152@sasbbs.com> Brian.Petersen@604.sasbbs.com (Brian Petersen) writes:
>From: Brian.Petersen@604.sasbbs.com (Brian Petersen)
>Date: 26 Mar 96 15:06:02
>Subject: Re: shit, my fm-25 is fuc

>>> You people are a bunch of pretentious old farts. So the guy gets a
>>> little frustrated and says he accidently FUCKED UP his transmitter. Big
>>> deal. That's the way alot of people really talk. The Internet is a
>>> common meeting place, that is not censored (at least not yet) and if you
>>> are going to get so bent out of shape over a little bit of profanity,
>>> you are not going to be able to reap the advantages of the net. So get
>>> real, okay? He's not really that bad...
>>>
>>> -----------=?> Doctor Who <?=-----------
>>
>> WELL *HELL*, let's REALLY liven things up!
>>
>> This was a pretty decent group until all the CBers found it, and
>> started trashing it up with all their odorous and offensive operating
>> habits and gutter language....
>>
>> THERE, that should about do it..... :-)

>Oh REALLY? I beg to differ! Among my hobbies of scanning and SWL'ing,
>one of them happens to be CB radio. Feel absolutely free to dig up ANY
>message that I've ever left on this newsgroup. I guarantee you that
>there won't be one fowl word to be found within ANY of my writings.

>What is the deal with some of you hams having such snooty attitudes
>about those who use 11 meters? Does the passing of a test in order to
>acquire rights to a particular band make you superior to those who
>don't? What type of infallible logic inclines you to spout off with
>such stereotypical views as CB'ers being merely 'odorous & offensive
>gutter mouths'? Are you implying that amateur radio is ABOVE that?
>Need I even MENTION the 147.435 repeater in Southern California? Are
>they not ham radio operators? Why yes they are! And some of the trash
>that goes down on that machine 24 hours a day, 7 days a week makes
>CB'ers look like angels! Now lets re-examine our "who's who" of radio
>etiquette here.

>If your response to this is anything to the tune of "well, those are
>just a few of the bad apples", mine would be equal. I'm not denying
>that the citizen's band plays home to a plethora of offensive gutter
>mouths, but the way you make it sound, every single living creature

>with a CB mic in it's hand is gutter trash. In my opinion, there are
>just as many asinine fools on the ham bands as there is on the
>citizen's band. Perhaps not as many, but it definitely has it's fair
>share. Maybe that isn't the way the cookie crumbles in your area, but
>it sure is here in Los Angeles. So the next time you're about to make
>unfounded accusations about all CB'ers being typical twang tawlkin'
>gutter mouths, or whatever it be, please think twice about those who
>DON'T abuse the band, those who DON'T sit around cussing and swearing,
>those who DON'T run illegal power with "tweaked" radios, etc., etc.,
>and all of the other things CB'ers are famous/infamous for doing.
>CB'ers may not be the most polite and warm-hearted people in each and
>every individual case, but they by far aren't the worst...

>brian.petersen@604.sasbbs.com

>... It's easier to curse the candle than light the darkness.

>--
>|Fidonet: Brian Petersen 1:103/604
>|Internet: Brian.Petersen@604.sasbbs.com
>|
>| Standard disclaimer: The views of this user are strictly his own.

You are absolutely right..... but.....
Lighten up.....this isn't brain surgery.
I agree, there are a lot jerks in the ham radio ranks.....
That's why I listen more than I talk (I'm WB6GKI)
Maybe one of the reasons Hams are so sensitive about language is that
the FCC really does take a dim view of it, and you can lose your very easily.

Also, it may be a tendency toward the fact that they have a limited vocabulary.

have a nice day.

vr
Ron
WB6GKI

When they took back the Fourth amendment. . . I remained silent because I didn't deal
drugs!
When they took back the Sixth amendment. . . .I remained silent because I was innocent.
When they took back the Second amendment. . I remained silent because I didn't own a gun.
Now they are taking back the First amendment. I can remain silent no more.

Sadly, Sadly.....

Ron Cheshire
cheshire@ridgecrest.ca.us

135. Re: Sxxx, my FM-25 is Fxxxxx! What to do??

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDp91H6.K9p@netcom.com>
Source record: 237169
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

recurry@insighttec.com wrote:
: Can we move this discussion to another subject heading. It's been
: going on for over a week. My 11 year old reads this newsgroup and it's
: certainly not a good example.

Don't you know what a kill-file is?

136. Re: Cap Codes For Pagers

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDp91nG.KHI@netcom.com>
Source record: 237170
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Robert Barker (robert@mail.eden.com) wrote:
: It does seem like there should be some type of reader out there that can
: read this info.. I mean If they are sending out dual tones.. then It
: should be able to read the freq of the tones.

Most of the time, what you want is a POCSAG decoder. This is a box which connects on one end to your scanner, and the other end to your computer. You scan the pager frequencies, and the computer will display the capcodes as well as the contents of the page (i.e. phone number). To find out what capcode your target is using, pick up the phone and page him at 2 in the morning then wait 30 seconds. You can find POCSAG decoders for about $200 in the scanner mags.

137. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDp91FK.K5x@netcom.com>
Source record: 237171
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

CrACKeD (cracked@primenet.com) wrote:

: It's very easy. The only reason why you will hear them at point blank
: range betweeen 896-915 Mhz is because those are the input frequencies.
: Go to 869.010 -> 894.000 and you will hear the same person 10 miles away
: with a decent antenna.

Image frequencies, you mean. I guess it's nitpick time.

138. Re: Free Realistic Pro 34 Owners Manual

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: Bob.Zander@jpl.nasa.gov
Message-ID: <1996Apr2.202333.14661@llyene.jpl.nasa.gov>
Source record: 237172
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap

In article <315F5262.4735@erols.com>, "Robert H. Eisner" <beisner@erols.com> says:
>
>Free to a good home: Realistic Pro 34 Owner's Manual (Cat. No. 20-135)

I could sure use it if you still have it... E-mail me and I will
arrange shipping...

Thanx,

Bob.Zander@jpl.nasa.gov

139. Fast Food Frequencies (updated 4/2/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3161B368.347C@erols.com>
Source record: 237173
Cross-posted to: rec.radio.scanner,alt.radio.scanner

FAST FOOD FREQUENCY PAIRING
as of 4/02/96

RESTAURANT CUSTOMER (R) CLERK (I) LOCATION

Arby's 30.8400 154.5700 Nationwide

Bess Eaton Donut 457.5375 467.7625 Rhode Island

Big Boy 30.8400 154.5700 UNKNOWN OH area
457.6000 467.8250 UNKNOWN OH area

Burger King 30.8400 154.5700 UNKNOWN OH area
31.0000 170.3050 UNKNOWN GA area
33.4000 154.5400 Frederick, MD
457.5500 467.7750 Baltimore, MD area
457.5625 467.7875 Nationwide
457.5750 467.8000 UNKNOWN area
457.6000 467.8250 UNKNOWN area
460.8875 465.8875 Nationwide
461.5375 UNKNOWN UNKNOWN OH area

Burgerville 30.8400 154.5700 UNKNOWN OH area

Dairy Queen 30.8400 154.5700 UNKNOWN OH area
460.8875 465.8875 UNKNOWN OH area
920.2625 WFM UNKNOWN Halifax, Nova Scotia

Dunkin Donuts 30.8400 154.5700 UNKNOWN NH area
33.1600 154.5150 UNKNOWN NH area
33.4000 154.5400 UNKNOWN NH area

El Mexicano 464.9625 469.9625 Germantown, MD

G.D. Ritzy's 35.1000 UNKNOWN UNKNOWN OH area

Hardee's 30.8400 154.5700 Nationwide
31.0000 170.3050 UNKNOWN NC area
457.5375 467.7625 UNKNOWN OH area
460.8875 465.8875 UNKNOWN OH area
461.0875 466.0875 UNKNOWN OH area
461.1125 466.1125 Aurora, IL area

Jack in the Box 33.4000 154.5400 San Jose, CA

Kenny Rogers Roasters 469.0125 464.0125 Frederick, MD
Chicken

Kentucky Fried Chicken 30.8400 154.5700 Occoquan, VA area
31.0000 170.3050 UNKNOWN MN area
33.1400 151.8950 UNKNOWN OH area
35.0200 154.6000 Frederick, MD
457.5875 467.8125 Vienna, VA area
457.6000 467.8250 UNKNOWN OH area
460.8875 465.8875 Washington, DC area
462.7625 467.8875 Washington, DC area

McDonald's CANADA 30.8400 151.6700 main freq. Canada
30.8400 154.1450 aux. freq. Canada

McDonald's U.S.A. 30.8400 154.5700 San Diego, CA area
31.0000 170.3050 UNKNOWN OH/NC area
33.1400 151.8950 Nationwide
33.1400 170.3050 Southfield, MI area
33.4000 154.5400 Frederick, MD
33.4000 154.5700 UNKNOWN area **
35.0200 151.8950 UNKNOWN area **
35.0200 154.4900 Decatur, IN area
35.0200 154.6000 Nationwide
151.7150 169.4450 Washington, DC area
151.7450 UNKNOWN UNKNOWN OH area
151.7750 171.9050 UNKNOWN OH area
154.5700 170.2450 Nationwide
154.6000 171.1050 Nationwide
155.0000 UNKNOWN UNKNOWN OH area
457.5375 461.0875 UNKNOWN OH area
457.5500 467.7750 UNKNOWN OH area
457.6000 467.8250 UNKNOWN OH area
460.8875 465.8875 UNKNOWN OH area
461.0375 466.0375 UNKNOWN OK/CA area
461.0875 466.0875 UNKNOWN OH area
462.1625 467.1625 UNKNOWN OH area
463.2875 468.2875 UNKNOWN NY area
464.5125 UNKNOWN UNKNOWN OH area
469.0125 464.0125 Germantown, MD
469.1875 464.1875 Frederick, MD
920.5000 WFM 903.5000 WFM Gaithersburg, MD

Rally's 457.5375 468.3875 UNKNOWN OH area
461.0875 466.0875 UNKNOWN OH area
461.5375 462.1625 Holland OH area

Roy Rogers 30.8400 154.5700 Germantown, MD
457.5375 467.7625 Washington, DC area
469.0125 464.0125 Germantown, MD
469.9250 464.9250 Vienna, VA

Taco Bell 30.8400 154.5700 Washington, DC area
33.1600 154.5150 Frederick, MD
33.4000 154.5400 Germantown, MD
460.8875 465.8875 Nationwide

461.0875 466.0875 UNKNOWN OH area
461.5375 UNKNOWN UNKNOWN OH area
464.9625 469.9625 UNKNOWN OH area
469.0125 464.0125 Reston, VA

Wendy's 33.4000 154.5400 Rockville, MD
49.8300 49.8900 UNKNOWN area **
457.5125 467.7375 UNKNOWN OH area
457.5375 467.7625 UNKNOWN OH area
457.6125 467.8375 Washington, DC area
460.8875 465.8875 Nationwide
461.0875 466.0875 UNKNOWN OH area
461.8125 UNKNOWN UNKNOWN OH area
464.3750 UNKNOWN Headquarters
464.5125 UNKNOWN Columbus, OH area

White Castle 457.6000 467.8250 UNKNOWN OH area
461.8125 UNKNOWN Columbus, OH area

FAST FOOD FREQUENCY PAIRING

CUSTOMER CLERK RESTAURANT CHAINS

30.8400 --- 151.6700 McDonald's(Canada main freq)
30.8400 --- 154.1450 McDonald's(Canada aux. freq)
30.8400 --- 154.5700 Arby's, Big Boy, Burger King, Burgerville,
Dairy Queen, Dunkin Donuts, Hardee's,
Kentucky Fried Chicken,
McDonald's, Roy Rogers, Taco Bell
31.0000 --- 170.3050 Burger King, Hardee's, Kentucky Fried Chicken,
McDonald's
33.1400 --- 151.8950 Kentucky Fried Chicken, McDonald's
33.1400 --- 170.3050 McDonald's
33.1600 --- 154.5150 Dunkin Donuts, Taco Bell
33.4000 --- 154.5400 Burger King, Dunkin Donuts, Jack in the Box,
McDonald's, Taco Bell, Wendy's
33.4000 --- 154.5700 McDonald's
35.0200 --- 151.8950 McDonald's
35.0200 --- 154.4900 McDonald's
35.0200 --- 154.6000 Kentucky Fied Chicken, McDonald's
35.1000 --- UNKNOWN G.D. Ritzy's
49.8300 --- 49.8900 Wendy's
151.7150 --- 169.4450 McDonald's
151.7450 --- UNKNOWN McDonald's (Most likely paired with 169.505,
171.045, or 171.845)
151.7750 --- 171.9050 McDonald's
154.5700 --- 170.2450 McDonald's
154.6000 --- 171.1050 McDonald's
155.0000 --- UNKNOWN McDonald's
457.5125 --- 467.7375 Wendy's
457.5250 --- 467.7500 PROBABLE FREQUENCY none found yet
457.5375 --- 461.0875 McDonald's

457.5375 --- 467.7625 Bess Eaton Donuts, Hardee's, Roy Rogers,
Wendy's
457.5375 --- 468.3875 Rally's
457.5500 --- 467.7750 Burger King, McDonald's
457.5625 --- 467.7875 Burger King
457.5750 --- 467.8000 Burger King
457.5875 --- 467.8125 Kentucky Fried Chicken
457.6000 --- 467.8250 Big Boy, Burger King, Kentucky Fried Chicken,
McDonald's, White Castle
457.6125 --- 467.8375 Wendy's
460.8875 --- 465.8875 Burger King, Dairy Queen, Hardee's,
Kentucky Fried Chicken, McDonald's, Taco Bell,
Wendy's
461.0375 --- 466.0375 McDonalds's
461.0875 --- 466.0875 Hardee's, McDonald's, Rally's, Taco Bell,
Wendy's
461.1125 --- 466.1125 Hardee's
461.5375 --- UNKNOWN Burger King, Taco Bell
461.5375 --- 462.1625 Rally's
461.8125 --- UNKNOWN Wendy's, White Castle
462.1625 --- 467.1625 McDonald's
462.7625 --- 467.8875 Kentucky Fried Chicken
463.2875 --- 468.2875 McDonalds's
464.3750 --- UNKNOWN Wendy's HQ
464.5125 --- UNKNOWN McDonald's, Wendy's
464.9625 --- 469.9625 El Mexicano, Taco Bell
468.3875 --- UNKNOWN Rally's
469.0125 --- 464.0125 Kenny Rogers Roasters Chicken, McDonald's,
Roy Rogers, Taco Bell
469.1875 --- 464.1875 McDonald's
469.9250 --- 464.9250 Roy Rogers
WFM 920.2625 --- UNKNOWN Dairy Queen
WFM 920.5000 --- 903.5000 McDonald's

FAST FOOD FREQUENCY PAIRING

OTHER POSSIBLE FAST FOOD FREQUENCIES

33.1200 35.0400 42.9800 43.0400 151.4900
151.6250
158.4000 169.5050 171.0450 171.8450 451.8000
464.5000
464.5500

I 462.7375 467.8500 I
I ***462.7625 467.8625 I
I 462.7875 467.8750 I
I 462.8125 ***467.8875 I--- most likely paired
in
I 462.8375 467.9000 I some way.

I 462.8625 467.9125 I
I 462.8875 467.9250 I
I 462.9125 467.9375 I
---

* Only one side given, highly probably frequency pairing however unconfirmed.
** Reported frequency pairing however unconfirmed.
*** Already confirmed frequencies, just shown to determine a pattern.

140. WTB: RS Pro2004, 2005 or 2006

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: Mark Mansfield <markman@UTM.Edu>
Message-ID: <3161BE99.66AD@UTM.Edu>
Source record: 237174

I'm looking for a Radio Shack scanner, model 2004, 2005 or 2006.
Email specifics and price to: markman@UTM.Edu
Thanks, Mark

141. Re: Help, BC3000XLT somehow, someway

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: deanberg@tekstar.com
Message-ID: <4jsbct$3bj@swifty.cfa.org>
Source record: 237175

Abie Baker <abie@primenet.com> wrote:

>Does anyone know YET how to adjust the missing gaps in a Bearcat 3000XLT.
>I know it may be difficult, but it can't be IMPOSSIBLE. Nothing is

Check out the javiaton web page. They sell either a CPU or a board.

142. FS: 2M/70CM HAM H.T.

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <3161ACC8.1D5B@mail.rust.net>
Source record: 237176

STANDARD Model C528A Delux HAM Radio, Dual-Band,
Hand-Held, Two-Way Radio!
Broad band reception: 130 MHz - 174.995 MHz VHF
400 MHz - 469.995 MHz UHF
20 or 40 memory channels available, depending on
features enabled. Scanning functions!
CTSS Tone Squelch Installed! DTMF functions!
RF Output: 350 Millawatt, 2.5 Watt, 2.8 Watt,
and up to 5 Watt with optional 12 VDC Power Pack.

NOTE: Many "keyboard programmable" features are
available on this unit! Expanded frequency ranges
possible are:

RECEIVE & TRANSMIT: 122.825 MHz - 176.800 MHz
328.000 MHz - 473.125 MHz
RECEIVE ONLY: 820.225 MHz - 972.500 MHz (unblocked!)

WARNING: It would be illegal to transmit using this radio
out of the normal HAM frequencies! I am stating the radio's
features for informational purposes only, indicating the
ability of this radio, and for possible use under a "real
emergency" condition!

While this radio has the ability to receive Cellular Telephone
frequencies, it is illegal to listen to them!

This is a very versatile, compact size, hand-held transceiver!
It is brand new, in the box, with manual, and warranty! I need
to sell it due to loss of my job. I never completed the process
of obtaining my HAM license.

ONLY: $300.00

Bill Crocker

143. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: eck@panix.com
Message-ID: <4jsj8q$n98@panix.com>
Source record: 237177
Cross-posted to: alt.privacy,rec.radio.scanner

In <Dp4x2B.5nM@sgb.oau.org>, steven@sgb.oau.org sez:
>
>Let's get this plain and simple ... cordless monitoring - judge(s) have
>ruled you have no expectation of privacy when using a cordless phone.
>Case closed!

Get *this* plain and simple: all such cases relied on the pre-1994
version of ECPA. The statute has changed to cover cordless phones,
and there are no post-1994 cases finding no expectation of privacy.

"Case closed," as you seem to be fond of saying.

144. Re: Software decoding of POCSAG/DTMF?

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDp91ss.KqG@netcom.com>
Source record: 237178

Scott A. McIntyre (smcintyre@whoi.edu) wrote:
: I may have my acronyms wrong...

: Anyway, why can't I seem to find software to take the audio out of a
: scanner's headphone port and decode the POCSAG/DTMF information?

: Is this just not possible for some low level reason?

Most soundcards would be incapable of decoding the stuff "on the fly".
You'd have to record it in a WAV file then post-process it. I've heard
of a shareware DTMF decoder, I don't see why not POCSAG would not also be
possible. However, if you are planning on doing a lot of this, your
hard drive would fill up very quickly.

145. Re: Medical Glossary (Long)

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: Thomas Mitchell <thmitchell@delphi.com>
Message-ID: <xJAp2kO.thmitchell@delphi.com>
Source record: 237179

Of course, as lots of people have noted,
you can be dead for years and still get a total score
of 3.
Tom Mitchell, RN/EMT-P

146. Re: Photojournalist needs best scanner for trunked police transmissions

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDp917L.JsA@netcom.com>
Source record: 237180

Mr.News (markj@got.net) wrote:
: >
: >: > How would you
: >: >like it the next time you had a car wreck, if a lawyer, a tow-truck
: >: >driver, an ambulance, a cab driver, a funeral director and an
: insurance
: >: >salesman all converged on you, smelling fresh meat and ready to
: pounce
: >: >because they'd heard of it on their scanner and were allowed to take
: >: >action on what they monitored. Most of these folks already monitor,
: but
: >: >because of the law, they can't be so blatent about pouncing on you.
: >

Well, I remember having an accident, and at least five tow trucks showed up out of the blue. I guess they weren't listening on scanners, they just "happened to be in the area".

147. Why listen to phone conversations

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: aa728@freenet.durham.org
Message-ID: <Dp80Iz.KD6@freenet.durham.org>
Source record: 237181

I'm just curious as to people's reasons for listening in on people's phone conversations. I have a scanner I picked up for $10 (old RS 8-channel model that was very beatup) that could pickup VHF/UHF. I've received as many as 8 conversations (cordless) at once (half of which crystal-clear, and the others listenable). But I've found most conversations to be incredibly bland and boring. And as for the ones of interest, well there's some things I'd rather not know, as these people are all local. I have heard people I know personally, and things of great consequence (like someone who was telling her ex-boyfriend she thought she was pregnant... something I'd rather not know when I know her). Anyways, the scanner now sits in my closet collecting dust. So my question simply is, why do people listen?
TTYL

--
Joel Burgess
aa728@freenet.durham.org

148. Re: Radio Shack, You've got questions, We're Clueless

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <Dp90EC.210@moraga.ness.com>
Source record: 237182
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4jrh1a$bj6@dpcgate.sannet.gov>, <scott@sannet.gov> wrote:
>
>monitor had all of 10 channels, he proceeded to tell me that he had
>heard that there were "crystals" that I could buy to give me back the
>cell freqs...

Ahhhh, yes. Those must be those newfangled CZ type of crystals. If I recall correctly, the CZ stands for "Cellular Z" (Like Hi-Z and Lo-Z etc). I bought a few off of a realtor in Florida. [That's a different story, and I won't divulge any more till I can scrape up the money I need to buy a certain bridge which I intend to add toll booths to.]

The crystals worked GREAT!. I followed his step by step instructions to the letter. All I had to do, was 1) Make sure my scanner predated a certain date (they newer ones used a different crystal, which he was out of); 2) Open the scanner and remove the old crystal (labeled D-<somehingorother>); and 3) glue the new crystal in place.

It worked perfectly! At first I was a bit hesitant about the price, but the realtor assured me, by telling me that folks do the same thing to their computers every day (except a Pentium costs much more than the $100 cost of the CZ)... he said it's called "upgrading".

With the simple $100 part, my $300 scanner is worth much more than it was before. The guy also told me about an EM crystal (Extended Memory) which he can sell me to $70. He says that this EM crystal will increase the 300 channel memory to 400 channels. It's cheaper than the CZ because it is lower tech and actually requires that it be soldered into place, unlike the high-teck CZ which will work with glue.

Feel free to pass the above information on to the aforementioned RS clerk since it appears that he doesn't know enough about this CZ and EM stuff if someone actually wanted to know _how_to_ and _where_ to get these crystals.

149. Cordless mod

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: ringo@nyc.pipeline.com
Message-ID: <4jslf9$pdr@pipe3.nyc.pipeline.com>
Source record: 237183
Cross-posted to: rec.radio.scanner,

I have a BellSouth 10ch cordless and I was wondering if there
was any way I could change the frequency, not by much.
Just to avoid all the interference from the other cordless
around here.

Rich
ringo@pipeline.com

150. Re: Usenet groups about scanners

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3161EFE7.3C6C@erols.com>
Source record: 237184

Seymour Dupa wrote:
>
> Sean P. Watts (swatts@clark.edu) wrote:
>
> : I'm doing an assignment that requires usenet groups. If anyone has any
> : information about these usegroups I would appreciate it if you can tell me.
>
> Get a copy of "Internet for Dummies"
>
> --
> **********
> You only get one chance on this merry-go-round, **
> but if you do it right, once is enough. **
> **********

Check out the April edition of Monitoring Times page 92.

Their WEB site can be found at http://www.grove.net

151. What features should I look for in a scanner?

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: grady@netam.net
Message-ID: <grady-0204962138400001@ppp-1-5.bowgrn.netam.net>
Source record: 237185

I'm thinking about buying a scanner and I'm wondering what features should I look for? I've never used a scanner before but think it could be quite fun and informative. Would also like any recommendations on brands but would request I be emailed those as to avoid a flame war and such. Mainly what features, about any mods that can be done,etc. It would serve primarily as a base unit but would like portability for racing events,etc. Any pointers?

TIA,
Grady

--
Visit the Rock Quarry

http://pulsar.cs.wku.edu/~russellg/mac/software/the_rock_quarry.html

152. Re: scan-l???

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3161F171.2D58@erols.com>
Source record: 237186
Cross-posted to: alt.radio.scanner,rec.radio.scanner

The Mik wrote:
>
> Is there an E-mail group called scan-l?
> I thought i saw something about it.
> If such a thing exists, I would appreciate an E-mail with what listserv
> or list proc to e-mail to get on the scan-l e-mail list.(ya follow
> that?)
>
> Thanks in advance
>
> M J Miller

The listserv address for SCAN-L is LISTSERV@UAFSYSB.UARK.EDU

You can subscribe to it by sending the following command in the body
of the message:

SUBSCRIBE SCAN-L Firstname Lastname

153. Re: Fast food / HF transcievers

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3161E5A7.7C60@erols.com>
Source record: 237187
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Keith A Monahan wrote:
>
> Considering there has been problems with our local usenet server, I'm
> hoping this message reaches the masses. ahh well.
>
> 1> I've seen many fast food lists around. Actually, Ive more or less
> compiled a master list(hardcopy) of about 15 different lists
> Now I've tried sitting in the parking lots of fast food places
> but very seldom do ANY of the frequencies work. One freq. for KFC
> one for MCD's(output), and one for Wendy's. Question, has anyone
> had alot of these frequencies work? Actually tried, true, and tested?
> Let me know specifically which frequencies , which restaurants, and
> which location (local township/borough/county, city, and state) Just so
> you know, I'm only compiling a list for myself, not for distribution
> purposes however I would be happy to provide people with sites,
> or other lists I have. The search for the frequencies have been
> fruitless lately and Im not going to continue plugging lists after
> lists into my transciever if everyone else has had the same bad
> luck as myself with the fast food industry.

Hi Keith,

he's a series of URL's that contain Fast Food Frequency lists:

http://www.panix.com/clay/scanning/Frequencies/handy-info/fastfood.txt
http://www.panix.com/clay/scanning/Frequencies/handy-info/fast-food.txt
http://www2.cy-net.net/~kg5ai/freqs/fastfood.html
http://www.SineWave.com/chelsea/fast.html
http://www.orst.edu/~varineb/fastfood.htm
http://www.li.net/~j4dice/scanning_info/fastfood.html
http://www.zianet.com/files/users/kc5kto/generalfrqs/misc/fastfood.frq
http://www.shadow.net/~mikef/fast-foo.txt

Here's a list that should work. I've been confirming these since 1989:

FAST FOOD FREQUENCY PAIRING
as of 4/02/96

RESTAURANT CUSTOMER (R) CLERK (I) LOCATION

Arby's 30.8400 154.5700 Nationwide

Bess Eaton Donut 457.5375 467.7625 Rhode Island

Big Boy 30.8400 154.5700 UNKNOWN OH area
457.6000 467.8250 UNKNOWN OH area

Burger King 30.8400 154.5700 UNKNOWN OH area
31.0000 170.3050 UNKNOWN GA area
33.4000 154.5400 Frederick, MD
457.5500 467.7750 Baltimore, MD area
457.5625 467.7875 Nationwide
457.5750 467.8000 UNKNOWN area
457.6000 467.8250 UNKNOWN area
460.8875 465.8875 Nationwide
461.5375 UNKNOWN UNKNOWN OH area

Burgerville 30.8400 154.5700 UNKNOWN OH area

Dairy Queen 30.8400 154.5700 UNKNOWN OH area
460.8875 465.8875 UNKNOWN OH area
920.2625 WFM UNKNOWN Halifax, Nova Scotia

Dunkin Donuts 30.8400 154.5700 UNKNOWN NH area
33.1600 154.5150 UNKNOWN NH area
33.4000 154.5400 UNKNOWN NH area

El Mexicano 464.9625 469.9625 Germantown, MD

G.D. Ritzy's 35.1000 UNKNOWN UNKNOWN OH area

Hardee's 30.8400 154.5700 Nationwide
31.0000 170.3050 UNKNOWN NC area
457.5375 467.7625 UNKNOWN OH area
460.8875 465.8875 UNKNOWN OH area
461.0875 466.0875 UNKNOWN OH area
461.1125 466.1125 Aurora, IL area

Jack in the Box 33.4000 154.5400 San Jose, CA

Kenny Rogers Roasters 469.0125 464.0125 Frederick, MD
Chicken

Kentucky Fried Chicken 30.8400 154.5700 Occoquan, VA area
31.0000 170.3050 UNKNOWN MN area
33.1400 151.8950 UNKNOWN OH area
35.0200 154.6000 Frederick, MD
457.5875 467.8125 Vienna, VA area
457.6000 467.8250 UNKNOWN OH area
460.8875 465.8875 Washington, DC area
462.7625 467.8875 Washington, DC area

McDonald's CANADA 30.8400 151.6700 main freq. Canada
30.8400 154.1450 aux. freq. Canada

McDonald's U.S.A. 30.8400 154.5700 San Diego, CA area
31.0000 170.3050 UNKNOWN OH/NC area
33.1400 151.8950 Nationwide
33.1400 170.3050 Southfield, MI area
33.4000 154.5400 Frederick, MD
33.4000 154.5700 UNKNOWN area **
35.0200 151.8950 UNKNOWN area **

35.0200 154.4900 Decatur, IN area
35.0200 154.6000 Nationwide
151.7150 169.4450 Washington, DC area
151.7450 UNKNOWN UNKNOWN OH area
151.7750 171.9050 UNKNOWN OH area
154.5700 170.2450 Nationwide
154.6000 171.1050 Nationwide
155.0000 UNKNOWN UNKNOWN OH area
457.5375 461.0875 UNKNOWN OH area
457.5500 467.7750 UNKNOWN OH area
457.6000 467.8250 UNKNOWN OH area
460.8875 465.8875 UNKNOWN OH area
461.0375 466.0375 UNKNOWN OK/CA area
461.0875 466.0875 UNKNOWN OH area
462.1625 467.1625 UNKNOWN OH area
463.2875 468.2875 UNKNOWN NY area
464.5125 UNKNOWN UNKNOWN OH area
469.0125 464.0125 Germantown, MD
469.1875 464.1875 Frederick, MD
920.5000 WFM 903.5000 WFM Gaithersburg, MD

Rally's 457.5375 468.3875 UNKNOWN OH area
461.0875 466.0875 UNKNOWN OH area
461.5375 462.1625 Holland OH area

Roy Rogers 30.8400 154.5700 Germantown, MD
457.5375 467.7625 Washington, DC area
469.0125 464.0125 Germantown, MD
469.9250 464.9250 Vienna, VA

Taco Bell 30.8400 154.5700 Washington, DC area
33.1600 154.5150 Frederick, MD
33.4000 154.5400 Germantown, MD
460.8875 465.8875 Nationwide
461.0875 466.0875 UNKNOWN OH area
461.5375 UNKNOWN UNKNOWN OH area
464.9625 469.9625 UNKNOWN OH area
469.0125 464.0125 Reston, VA

Wendy's 33.4000 154.5400 Rockville, MD
49.8300 49.8900 UNKNOWN area **
457.5125 467.7375 UNKNOWN OH area
457.5375 467.7625 UNKNOWN OH area
457.6125 467.8375 Washington, DC area
460.8875 465.8875 Nationwide
461.0875 466.0875 UNKNOWN OH area
461.8125 UNKNOWN UNKNOWN OH area
464.3750 UNKNOWN Headquarters
464.5125 UNKNOWN Columbus, OH area

White Castle 457.6000 467.8250 UNKNOWN OH area
461.8125 UNKNOWN Columbus, OH area

FAST FOOD FREQUENCY PAIRING

CUSTOMER CLERK RESTAURANT CHAINS

30.8400 --- 151.6700 McDonald's(Canada main freq)
30.8400 --- 154.1450 McDonald's(Canada aux. freq)
30.8400 --- 154.5700 Arby's, Big Boy, Burger King, Burgerville,
Dairy Queen, Dunkin Donuts, Hardee's,
Kentucky Fried Chicken,
McDonald's, Roy Rogers, Taco Bell
31.0000 --- 170.3050 Burger King, Hardee's, Kentucky Fried Chicken,
McDonald's
33.1400 --- 151.8950 Kentucky Fried Chicken, McDonald's
33.1400 --- 170.3050 McDonald's
33.1600 --- 154.5150 Dunkin Donuts, Taco Bell
33.4000 --- 154.5400 Burger King, Dunkin Donuts, Jack in the Box,
McDonald's, Taco Bell, Wendy's
33.4000 --- 154.5700 McDonald's
35.0200 --- 151.8950 McDonald's
35.0200 --- 154.4900 McDonald's
35.0200 --- 154.6000 Kentucky Fied Chicken, McDonald's
35.1000 --- UNKNOWN G.D. Ritzy's
49.8300 --- 49.8900 Wendy's
151.7150 --- 169.4450 McDonald's
151.7450 --- UNKNOWN McDonald's (Most likely paired with 169.505,
171.045, or 171.845)
151.7750 --- 171.9050 McDonald's
154.5700 --- 170.2450 McDonald's
154.6000 --- 171.1050 McDonald's
155.0000 --- UNKNOWN McDonald's
457.5125 --- 467.7375 Wendy's
457.5250 --- 467.7500 PROBABLE FREQUENCY none found yet
457.5375 --- 461.0875 McDonald's
457.5375 --- 467.7625 Bess Eaton Donuts, Hardee's, Roy Rogers,
Wendy's
457.5375 --- 468.3875 Rally's
457.5500 --- 467.7750 Burger King, McDonald's
457.5625 --- 467.7875 Burger King
457.5750 --- 467.8000 Burger King
457.5875 --- 467.8125 Kentucky Fried Chicken
457.6000 --- 467.8250 Big Boy, Burger King, Kentucky Fried Chicken,
McDonald's, White Castle
457.6125 --- 467.8375 Wendy's
460.8875 --- 465.8875 Burger King, Dairy Queen, Hardee's,
Kentucky Fried Chicken, McDonald's, Taco Bell,
Wendy's
461.0375 --- 466.0375 McDonalds's
461.0875 --- 466.0875 Hardee's, McDonald's, Rally's, Taco Bell,
Wendy's
461.1125 --- 466.1125 Hardee's
461.5375 --- UNKNOWN Burger King, Taco Bell
461.5375 --- 462.1625 Rally's

461.8125 --- UNKNOWN Wendy's, White Castle
462.1625 --- 467.1625 McDonald's
462.7625 --- 467.8875 Kentucky Fried Chicken
463.2875 --- 468.2875 McDonalds's
464.3750 --- UNKNOWN Wendy's HQ
464.5125 --- UNKNOWN McDonald's, Wendy's
464.9625 --- 469.9625 El Mexicano, Taco Bell
468.3875 --- UNKNOWN Rally's
469.0125 --- 464.0125 Kenny Rogers Roasters Chicken, McDonald's,
Roy Rogers, Taco Bell
469.1875 --- 464.1875 McDonald's
469.9250 --- 464.9250 Roy Rogers
WFM 920.2625 --- UNKNOWN Dairy Queen
WFM 920.5000 --- 903.5000 McDonald's

FAST FOOD FREQUENCY PAIRING

OTHER POSSIBLE FAST FOOD FREQUENCIES

33.1200 35.0400 42.9800 43.0400 151.4900
151.6250
158.4000 169.5050 171.0450 171.8450 451.8000
464.5000
464.5500

I 462.7375 467.8500 I
I ***462.7625 467.8625 I
I 462.7875 467.8750 I
I 462.8125 ***467.8875 I--- most likely paired
in
I 462.8375 467.9000 I some way.
I 462.8625 467.9125 I
I 462.8875 467.9250 I
I 462.9125 467.9375 I
---

* Only one side given, highly probably frequency pairing however
unconfirmed.
** Reported frequency pairing however unconfirmed.
*** Already confirmed frequencies, just shown to determine a pattern.

Bob

154. Re: Software decoding of POCSAG/DTMF?

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: Gary Hahn <ghahn@mail.execpc.com>
Message-ID: <NEWTNews.828504994.13792.ghahn@execpc.com>
Source record: 237188

I found a page that serves both by doing a web search (Alta Vista) using the word POCSAG alone.

> I may have my acronyms wrong...
>
> Anyway, why can't I seem to find software to take the audio out of a
> scanner's headphone port and decode the POCSAG/DTMF information?
>
> Is this just not possible for some low level reason?
>
> Scott

155. Re: FIRE ALERT NETWORK

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: wt2@prism.gatech.edu
Message-ID: <4jsvub$dtm@sundial.gatech.edu>
Source record: 237189

>I had heard a while back about a network that sends info to your alpha
>pager when a major fire breaks out. Can anyone give me any info on it
>and who to contact? Thanks. ----> John

I have heard of one that operates here in the Metro Atlanta Georgia Area.
Should anyone have info on this, how about E-mailing me and letting me know
the details. Thanks, Bill / KC4ZUB

```
#=======================================/\================================#
# Georgia Tech Campus Police Dept. //\\ Sgt. Wm. C. Thompson #14 #
# Morning Watch (23:00 - 07:00) <=====// \\=====> wt2@prism.gatech.edu #
# \\ GA. TECH // #
# X POLICE X #
# // 14 \\ #
# 879 Hemphill Ave. NW <=====\\ //=====> Department:404-894-2500 #
# Atlanta, GA 30332-0440 \\// Fax: 404-853-9327 #
#=======================================\/================================#
--
Sgt. Bill Thompson / KC4ZUB <0> wt2@prism.gatech.edu
Georgia Tech Police Dept. Atlanta GA. <0> The Olympic Village Police Dept.
Money buys things, Power makes things happen. Given a choice, always
take Power.-->Roger Zelazny <0> LOOK, I AM THE DAMN NRA!
```

156. Quincy IL Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: kallen@cencom.net
Message-ID: <kallen-0204960223460001@204.248.202.35>
Source record: 237190

I am looking for a list of frequencies for the Quincy IL area. Please
Email me any info.

Thanks.

157. looking for Honduras frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: Michael Tolman <mpmike@dnaco.net>
Message-ID: <31620309.4171@dnaco.net>
Source record: 237191
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

hey all, I'm looking for frequencies for Honduras, specifically any
Military freqs, thanks for any help.

mpmike@dnaco.net

158. Trouble picking up frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: gremlin@ix.netcom.com
Message-ID: <4jsb6k$9el@dfw-ixnews3.ix.netcom.com>
Source record: 237192
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Is there anyone out there who can help? I recently entered about 30
trunked frequencies for Stamford, CT police department, but I have been
unable to pick them up. Could anyone out there please give a possible
reason for this.
Any help is greatly appreciated.
Mary

159. Re: Info on "WinRadio"

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: edgo@om.com.au
Message-ID: <31609ce5.11601245@news.bne.aone.net.au>
Source record: 237219
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Mon, 18 Mar 1996 12:44:13 GMT, n6rhl@ix.netcom.com (David
Dean) wrote:

>I am looking for first hand experience with the WinRadio. How well
>does it work? Does it compare to say a Pro-2006? What are the scan
>rates? Plus anything else you care to share on the radio.
>
>Thanks in advance.
>
>Dave

Have been using Winradio for several weeks. In short : software
is great, radio sucks.
My ICR7100 is away for repairs and I now have the choice of using
Winradio or my old PRO2021. I am finding myself preferring the
Pro for normal monitoring local emergencies. On the same antenna,
(Diamond 707 active) it has far superior receive and rejection of
trash. Of course, it does not have the coverage and the Winradio
scans faster with more features.
As I said ,the software is great but it does have shortcomings.
For instance, you have to cancel scan to change squelch settings.
Might not sound like much but the setting has to be varied when
changing bands....a real problem when scanning crossband
channels.
There is also an annoying hash as a station drops the microphone
button as the squelch control seems to have a builtin delay even
when the delay is set to minimum.
In summary, I dont use it except when I want to play as against
wanting to listen.
brian

>
>N6RHL@ix.netcom.com
>

160. Need Phoenix,MD freq ASAP

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: wa2sqq@venus.hili.com
Message-ID: <4jq0nh$m39@news.ios.com>
Source record: 237220

Can anyone out ther give me a frequency for a company called
Controlled Demolition based out of Phoenix, MD.

They'll be involved in bringing down the famous IT&T tower in
Nutly, NJ on April 4.
Any info on them would be most appreciated.

Regards,

WA2SQQ, BOb

161. Re: THE FUTURE OF SCANNING

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: crs1026@inforamp.net
Message-ID: <4jpvbb$n59@sam.inforamp.net>
Source record: 237221

Hi Bill

Bill Funk <skypilot@starlink.com> wrote:

>The future of scanning? Well, my crystal ball is a little murkey on this, but it would seem that the present
>trend towards 800 MHz trunked systems will continue, since the spectrum is crowded, and trunking is a good way
>to alleviate this. (snip)
>Aside from governments, there's not much need for privacy (other than what already exists), so most other
>utility radio will probably remain analog, as well. Anti-paging tones will be easily handled by "smart"
>circuitry, sort of like the Radio Shack "sound squelch".

Interesting stuff!

IMHO the commercial radio makers will eventually turn to the scanner market as a source of profit. Or, the industry will find a way to 'clone' the currently-proprietary trunking technology (remember the PC clone wars? IBM really believed they had a proprietary product at one point, and look what happened!) In any event, trunk-capable receivers will come onto the consumer market one day.

Most of us would gladly pay a royalty fee to be able to scan our favourite agencies - and many of the agencies are strapped for funds. Some, like police forces, will want to make their comm's public to build trust.

The technology will make it possible for police agencies etc to keep their more mundane comm's 'in the clear' while maintaining privacy when they really need it.

>Since there is no appearant breakthrough in antenna design coming soon, reception itself will not improve much
>over today's models; sensitivity is already to the point where the noise floor can't be reduced (very little of
>the noise comes from the radio, it's almost all from the antenna). Selectivity will improve, though. Images
>will be greatly reduced, as will intermod, with the improved selectivity.

Gee, didn't cable TV start with the need for better reception? As homes are wired for greater telecom capability, there will be a greater range of commercial offerings. Maybe we'll be able to buy the signals on a cable-like converter!

Cheers
Paul

162. Re: THUNDERBIRD FREQS?

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: schwing@iag.net
Message-ID: <N.040196.222029.26@pm5-orl6.iag.net>
Source record: 237222
Cross-posted to: alt.radio.scanner,rec.radio.scanner

USAF THUNDERBIRDS Frequencies

294.700 Air to Air
283.500 Solo 5-6
123.400 Common Air Show
322.300 Air to Air
273.500 Solo 5-6
322.600 Air to Air
413.025 Ground Support
394.000 Air-Air Tactical
382.900 Air-Air Tactical
241.400 Solo 5-6
250.850 Team Leader
120.450 Operations
141.850 Air-Air Tactical
140.400 Air-Air Tactical
236.550 Solo 5-6
236.600 Air to Air

> : >> The Thunderbirds are going to be at the air show at Robins Air Force
> : >> Base on 17 March. I would like to listen in, but can't find a listing
> : >> of their frequencies. Can anybody supply them for me?
> : >> Thanks in advance,
> : >> John, KE4WT
> :
> ::
> ::::::::::::::::::::::::::::::::::
> : John,
>
> : Try:
> : Thunderbirds: 382.9 MHz AM (I suspect).
> : Blue Angels: 275.35 MHz AM
> : Enjoy!
>
> Darn, and they were just here in Tucson a couple weeks ago. I would have
> loved to have those before. Are they the air to air frequencies? Are
> they the same for the Blue Angels everywhere or do those frequencies
> change sometimes?
>
> _ ____________.---------.
> \`' ___________|________|
> / [_(__]
> | | E-Mail: cracked@primenet.com
> .' .' Web Site: http://www.primenet.com/~cracked

> |____| FTP Site: ftp.primenet.com/users/c/cracked

163. HELP! Codes Needed For Colorado...

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: cknott@ix.netcom.com
Message-ID: <4jprjl$lvv@dfw-ixnews3.ix.netcom.com>
Source record: 237223

I don't know if anyone can help me out....I am new to the world of "scanning," and I am in need of freqs for Colorado...Can anyone here help me with that, or at least send me some suggestions? Any help would be great!!!

Thanx,
Chase

cknott@ix.netcom.com
lonewolf@nebula.net

164. Re: Radio Shack: You got Questions, we got RUDE answers

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: rfisher@sky.net
Message-ID: <4jqbkp$68r@alpha.sky.net>
Source record: 237224

seizure <seizure@gnv.fdt.net> wrote:

>Ok, people. Here's the latest scream about Radio Shack. Pick up the
>1995-96 copy of "Police Call" (Orange book; the Blue one is 96-97) and
>look on Pages 34 and 35. No, wait, read the whole introduction! It is
>nothing but pompass SHIT they wrote just to be able to say they
>introduced the book.

snip...

>Gee, you jack asses at Radio Shack sure are nice!!! I'm glad I can go
>to PerCon.

snip...

>"5. 'Do you have information on ...'
> No. Contact your dealer or manufacturer."
>^^
>Ouch! Dammit don't they have ANY compassion? Hell if *I* worked at
>Radio Shack I'd even help the goddamn newbies that stroll in every day.

>JunKie <seizure@fdt.net>
>Feel free to flame me at any time.

Nahhh...no reason to flame you, but you might want to look at your
book a little closer. I've got the 95 edition (orange) in front of
me, and if you look at the front cover on the bottom it says
"Copyright 1994 HOLLINS RADIO DATA". Also on the title page it
repeats the Hollins with their P.O. box in Los Angeles, CA. Radio
Shack is the number one distributor of the book (thus the Radio Shack
name at the top of the cover), but the book is also available at other
radio stores (sans the Radio Shack name). When you quoted the above
remark to contact your dealer, they mean Radio Shack. When they say
don't write them, they mean Hollins. Hollins and Radio Shack are not
the same.

I don't know what store you go to, but the one I run (yes I'm a RS
manager) has it's own scanner (and shortwave) list freely available
for the asking. I have many times helped newbies listeners with both
freqs and how to program them in their scanners (both RS scanners and
BCs - which I don't sell).

The point is, be sure of your facts before making such outrageous, and
generalized comments. I know there are good and bad RS stores, so if
you find a bad one, check out the one down the street. Chances are
you'll find what you are looking for.

Regards,

Rodney, KB0SPZ

165. Re: Radio Shack's "Police Call"

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: rfisher@sky.net
Message-ID: <4jqc7k$68r@alpha.sky.net>
Source record: 237225

seizure <seizure@gnv.fdt.net> wrote:

>About what I posted earlier about POLICE CALL... I am sorry about any
>confusion that I have caused. I was incorrect in stating that POLICE
>CALL was a RADIO SHACK book. It is actually published by a different
>company. Several of you wrote in to tell mer this. I appreciate the
>fill and I apologize for any infringements this may have caused.

>seizure seizure@fdt.net

Sorry I missed this before I posted a reply tonight (4/1). But my advice still stands...if you get poor service at a store (rude, or just doesn't know what he/she is talking about), go to one down the street. I would also ask if there is a ham in the store. There are some of us out there that work for RS, and you won't get any sales BS out of us, just an honest attempt to answer questions (and I've had some pretty weird ones...but that's another thread).

Regards,

Rodney, KB0SPZ

166. FS: Opto APS-104 Active Preslector

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: Chris@sublime.com
Message-ID: <Chris-0104962120230001@www.sublime.com>
Source record: 237226
Cross-posted to: rec.radio.swap,rec.radio.scanner

OptoElectronics APS-104 Active Pre-Selector
-Tunable band pass filter system
-10MHz to 1GHz
-Continously tunes over more than 5 octaves
-Maintains a constant 4MHz bandwidth over entire range
-Electronically tunes
-Ultimate Security Sweeper
-Extend Near Field detection distance 10x
-Includes Internal Rechargable battery pack and charger

New this is $1000 from Opto, I am asking $600 or best offer

The unit is in perfect conditon, and has seen very little use.

The perfect use for this is in conjunction with the Scout or Interceptor,
it provides a very significant boost in capture range.

I was using it with the Scout/AOR-8000 combo and it worked great.

I purchased this for a project and no longer need it.

For all the info check out Opto's web site :
http://www.optoelectronics.com/aps104.htm

167. Re: FUN at local Radio Sh

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: rfisher@sky.net
Message-ID: <4jqdt5$7lc@alpha.sky.net>
Source record: 237227

georgef@postoffice.ptd.net (George F.) wrote:
>I have many times asked questions at radio shacks, mostly about the new
>scanners they bring out or on electonics components, And alway get answers
>that are way off the wall. I try to nicely tell them that they are wrong and
>the correct answer is ----. I've heard on about 4 or 5 different times a
>Radio Shack Droid tell a customer that your cordless phone is just as private
>at your 'normal' telephone, and your local volanteer fireman across the
>street with his scanner can't listen in. Or that maga-buck cell phone &
>service plan - No there are NO scanners that can pick them up, their
>frequencies are way too high for scanners. At my local rat shack I try to
>tell them (infact with a handheld scanner I've proved it to them) but they
>told me "I don't do this for a living, so therefore I don't know what I'm
>talking about". HAY WAKE UP THE PROOF I WAS RIGHT WAS COMING RIGHT FROM MY
>SCANNERS SPEAKER!

I'm all too sure that your above examples are true. Unfortunantly RS
does not train their sales people as well as they should. I speak
from experiance as I'm a ham and a RS manager. I've seen poor
answers, both before and since I started with the company. But I do
have to wonder, why did you as a question...only to correct the
salesman's answer. I have had several customers who get a "kick" out
of proving their superior knowledge. I rarely take the bait. If they
are right, I acknowledge it (and learn a little - you're never too old
or too smart to learn something), and if they are obviously wrong
about their answers, and I can't convience them otherwise, smile and
go on. I hope you are not in that group who like to bait the poor
under educated, underpaid sales help. Most of them won't stay with
the company that long anyway (you kinda need to be a little geeky to
really enjoy selling this stuff all day ;-)). If you are serious
about get real answers, then don't hesitate to ask if the salesperson
has his own scanner, tranciever, etc. Chances are, if they do, they
will respond graciously to your question. If they get defensive, then
go to the store down the street. Maybe you'll have better luck there.

Regards,

Rodney, KB0SPZ

168. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4jqbjt$in9@freenet-news.carleton.ca>
Source record: 237228
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Steve Work (slwork@netcom.com) writes:
>
> And for every call you do listen to, there are probably 10,000 in the
> same city you don't pick up. So the odds aren't that great that any
> particular individual is going to be listened in on.
>

Although one might only hear one conversation in 10,000, he probably wouldn't be the only one listening to cell phones in the same city. When I get bored enough to listen to the cell frequencies, I usually will monitor about 20 or 30 complete conversations, not to mention the boring ones I skip over. I presume there are many more "cell fans" in the same city. So in conclusion, I would predict that you have good chances of not being heard when talking on a cell phone, but don't count on it.

169. BC2500XLT Sequences

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: schner@c-zone.net
Message-ID: <4jqh7c$15s@tweety.sna.com>
Source record: 237229

ldowns@vnet.ibm.com (Richard Downs) wrote:

>Just wondering,

>Does anyone have a list of key sequences for the Bearcat 2500XLT?

I have asked the same question twice with no luck.
The only two I found from very old news posts are:

2,9,MANUAL - TURN SCANNER ON = ERASE ALL CHANNELS
2,9,SCAN - TURN SCANNER ON = LOAD TEST FREQUENCIES.

I hope these help.

Anyone else know any more?

Jim Schneringer
Shasta Lake, CA
schner@c-zone.net

170. WTB:LOWE HF-150 receiver

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960401230020220 78@solis.sbay.org>
Source record: 237230

JKK>From: kovar@zeus.ia.net (Jack Kovar KE0AX)
JKK>Newsgroups: rec.radio.scanner
JKK>Subject: WTB:LOWE HF-150 receiver
JKK>Date: 1 Apr 1996 01:41:38 GMT
JKK>Message-ID: <4jnc8i$huu@hera.ia.net>
JKK>Organization: InterAccess Networking

JKK> If you have such a critter" LOWE HF-150" I am looking for one for
JKK> myself. I do a fair amount of traveling and decided this s the unit
JKK> I will buy.

JKK> respond to : Jack Kovar
JKK> KOVAR@ia.net
JKK> 319-378-9852
JKK> Toddville, Ia.

JKK> Thanks,
JKK> Jack

I was told this radio is being discontinued. You may have noticed
Grove does not carry it any more.

* SLMR 2.1a * Don't worry, the safety is on... OOPS

171. Re: Photojournalist needs best scanner for trunked police transmissions

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: markj@got.net
Message-ID: <4jqp93$k2b@emerald.oz.net>
Source record: 237231

In article <4jo8ao$lb0@explorer.csc.com>, dteague@csc.com says...

>
>It's no secret to anyone on the bands that DOJ monitors cellular (and
>cordless) traffic w/o the required wiretapping (sic) warrant - I hear
them
>bragging about the conversations they heard the night before. Do they
not
>realize that the monitors can themselves be monitored? An operation
that
>plays that loose with the rules would have no problem giving media an
>'exemption' - it costs them nothing and they can undoubtably
selectively
>withdraw it if you start printing negative things about law
enforcement.

YUP! DOJ said they were gonna take our scanners and the right to
listen(and profit) if we said bad things about Janet Reno...so we don't
talk about her haircut or the evil things that occured at Waco.

WAKE UP!!!!!!

NEVER has any law enforcement agency held a carrot in front of me or my
station when it comes to monitoring the scanner...reporting the
news...and selling advertising on those newscast. Just let them try to
shut us down.
>
>: > How would you
>: >like it the next time you had a car wreck, if a lawyer, a tow-truck
>: >driver, an ambulance, a cab driver, a funeral director and an
insurance
>: >salesman all converged on you, smelling fresh meat and ready to
pounce
>: >because they'd heard of it on their scanner and were allowed to take
>: >action on what they monitored. Most of these folks already monitor,
but
>: >because of the law, they can't be so blatent about pouncing on you.
>
>: They are not in the news business and they don't hold licenses to
>: broadcast on the PUBLICS airwaves. The point is moot.
>
>Most of the above have business radio licenses every bit as valid as
>yours.

They don't broadcast the news....the point is moot.

> You haven't said what makes media special to deserve
>the exemption.

Because we are special and our anchors look good.

>I don't so much object to you monitoring per se, I object to the fact
that
>you can do so with a wink from your local yokels and don't seem to
realize
>that you're even being granted favorable treatment. I object to you
>treating it as a 'right', when it's clearly a privilege being granted
>you for political reasons.

What political reasons??? Hell yea we got a "right"! We got a right to report how the police use the public's money...We got a right to listen to the cops,feds,fire departments and just about anyone else that uses a transmitter...JUST LIKE YOU!!!

>It boils down to laziness, pandering and wanting all your copy to
'flow'
>into the newsroom w/o anyone actually chasing down a source. If I can
keep
>up with the pulse of my local area by listening parttime and without
going
>begging to law enforcement, why can't you? Then there would not even be
>the appearance of connivance and maybe then we could actually trust the
>stories you print about law enforcement.

I got more sources than you got hair on your head...I work out of a bureau and the only source of information IS our sources...not the newspaper.
>
>I'm beginning to discern why you're so fanatical about this issue.

Me??? Fanatical...you are the one who started with the conspiricy thing.

From
>your grammer/spelling, the fact that it takes you a week to respond,
and
>lack of credentials you come across like a papparazzi who depends on
elint
>for the tabloid rumormills. This would explain why you said 'what
>copydesk', when you could so obviously use one.

Look ....I deal with people like you everyday...just say it...the press screwed you somehow and you are pissed. You really have no idea how the media operates. I think you watch too much "Hard Copy"and "Jerry Springer". To me it sounds like a real nice place you live in if the press is in bed with the cops for the fear of loosing their right to listen and respond.
Sure my spelling and grammer could be better,but I'm not here to please you.
As for using a "copy desk" you still don't understand...in TV there is

no "copy desk".

As for taking a week to respond to your post....well I had to go to D.C. to pick-up my goverment/media conspiricy check...that was more important than you!

Now get your petition started and report me to the Justice Department!

C-YA on the news.....

Mr.News

We now return you to rec.radio.scanner

172. Re: Here is my RS story.....

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4jqq3m$fai@newsbf02.news.aol.com>
Source record: 237232

Actually, the amateur radio license is only required to OPERATE the equipment. There is NO law prohibiting the ownership or posession of such equipment without a license. Someone who has no ham license can walk in a ham shop or order from mail-order any ham equipment and the purchase and subsequent posession is entirely legal... that is until that person keys that mic.

Still, many vendors, especially RS, don't really care about that. One person's "green" is just as good as another's.

173. DTMF DECODER SOFTWARE

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: ia514@cleveland.Freenet.Edu
Message-ID: <4jqqna$i0k@madeline.INS.CWRU.Edu>
Source record: 237233

I need to find a small FREE program that uses a soundblaster
card to decode DTMF audio signals.

174. Re: PRO-26 Mod WORKS!!

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: walterta@aol.com
Message-ID: <4jqubn$fsr@newsbf02.news.aol.com>
Source record: 237234

>of mine has the unblocked 26 and has shown this to me! (i have the
>blocked one and won't do the mod intil they find one that allows
>the actual freq to be entered in)

If you look at the PRO-26 Service Manual you will see that there are two models of the PRO-26. One sold in the USA & Canada which has the model number 20-506 and one sold for the UK, model number 20-9506.

The two units would appear to be identical except for one thing....IC505. This is the main CPU and one assumes where the frequency coverage is stored. A different IC is used in each model. As far as I can see the only way you are going to modify your PRO-26 so you can key the actual frequencies in is by replacing this. Not quite so easy as adding or cutting a wire.

WTA

175. Re: Want to record frequency.

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: lsi@aldhfn.aldhfn.org
Message-ID: <lsi.828413764@aldhfn.aldhfn.org>
Source record: 237235

Ron <roncain@ix.netcom.com> writes:

>HI Mark, just use your VCR. It should have input jacks and be able to
>record for 6 hours with standard tape at Extra Low Speed.
>Just see what kind of cable adapter you'll need to adapt the scanner
>phone jack to the VCR input. Get it at Radio Shack.
>Cheers, Ron Cain

I suppose that would work, if I wanted to fastforward through maybe 3.5
hours of silence scattered all over the place. We aren't talking cell
frequencies here people. I guess I need to be more specific.

What I want is:

A voice activated system that activates a recorder ONLY WHEN A TRANSMISSION
IS DETECTED. That way I can go have a real life and not worry about all
I'm missing on that new found frequency which I have no idea who is using.
If you consalt the FAQ it talks of a homebrew device that does this.
What I'd like is a parts list minimum and maximum a premade device
which I can take and hook to the phone jack of my Uniden Bearcat
SC-150B on one end, and on the other a remote miced tape recorder.

Secondly I need to know where I can get one of these tape recorders,
because I don't recall seeing any new ones for sale which have this
feature today.

I can not afford to purchase another scanner. I can afford parts
and maybe to pay someone a little extra to put it together or give
me a scamatic,

--
Mark E. Daniel
mark@lsi.ald.net (online)
mark@legend.akron.oh.us
www:http://www.ald.net/~lsi

176. Need cleveland area Scanning information

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: kfowler1@osf1.gmu.edu
Message-ID: <4jr8es$25t@portal.gmu.edu>
Source record: 237236

I will be visiting Broadview Heights, OH and I need all cleaveland
area information ...

Ken

177. Re: ICOM IC-R1 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: Pat Murphy <PatMurphy@worldnet.att.net>
Message-ID: <4jr9kk$q2t@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 237237
Cross-posted to: rec.radio.scanner,alt.radio.scanner

rickard.faivre@mailbox.swipnet.se (Rickard Faivre) wrote:
>In article <31577530.7005@mixcom.com>, rick.dumke@mixcom.com says...
>>
>>Just purchased an Icom R1 scanner,and I have a problem.I knew that
>>this wasnt the best scanner as far as performance was concerned-but it
>>sure is small.I guess thats the tradeoff.This scanner suffers so bad
>>from bleed through its almost unuseable for scanning.Tried programing
>in
>>a few freqs. for police in the 460mhz range ie 460.35 460.45 460.075
>>etc. When a trans occurs in one of these freqs the scan will stop even
>>if its on the wrong one.bleed through.200klh or more
>> I took the radio back and was told it checked out fine.I've hade
>>many scanners including AOR ar8000 (great scanner) and have never had
>>this problem.
>> Is this scanner that poorly designed--or do I just have a lemon!!!
>>
>>
>>
>> Thanks
>>
>> Rick
>>
>Hi Rick, sorry that you got stuck with a piece of shit. I sold my IC-R1
>2 weeks after that I bought it. I still have a bad conscience about the
>guy I sold it to. ah well, I call it damage control. I even spent 150 $
>to modify the MF-1 filter so that the selectivity was enhanced but that
>was a waste of money.
>
>I would recommend the AR-8000.
>
>Me too folks. I sold my R1 two weeks after wrestling with it too. It doesn't make sense
that the same folks who brought us the R-=
7000 would make such a piece of crap. AR-8000 is fine, but Grove still has one of the
easiest scanners made, the PRO2006.

178. Re: uniden 800# for repairs

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: Richard Downs <ldowns@vnet.ibm.com>
Message-ID: <3161315C.49F7@vnet.ibm.com>
Source record: 237238

Mark A. Neading wrote:
>
> Looking for 800 number to contact Uniden to send a couple of
> scanners in for repair????

TEST Message

179. Questions about the PRO-62

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: sprouse@pgh.net
Message-ID: <4jrd8f$cbm@dropit.pgh.net>
Source record: 237239

Does anyone know if Radio Shack is about to discontinue the PRO-62?
I recently had the chance to use one for several days and was very impressed with it. The last catalog I got from Grove listed them for either $209 or $219 which I thought was a good deal. Yesterday a friend told me that he saw either a print add or a WEB page where they were listed for $174.95. At that price I think I will take the plunge.

I would like to hear from anyone who has a PRO-62. Do you have anyting good or bad to say about it. I know it it triple converson, but is it up or down? How is it on front end overload? If they are not being discontinued should I wait for Dayton? Any info will be appreciated.

Ken Sprouse / N3IGW Pittsburgh, Pa. sprouse@pgh.net
Smith & Wesson - The ultimate point and click user interface.

180. Best Mobile Car Ant ?

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: jpotts@sr.hp.com
Message-ID: <4jreem$o1@canyon.sr.hp.com>
Source record: 237240

Sense I have moved to a somewhat rural area I have decided to get a mobile antenna for my car. I would prefer a mag mount as opposed to an on glass mount or drilling holes in the roof of my car. I would appreciate your recommendations.

John

181. Re: TV Amp on Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: jlundgre@delta1.deltanet.com
Message-ID: <4jrcg1$2co@news02.deltanet.com>
Source record: 237241

Remember that the Log Per or Yagi ants are horizontally polarized. the
discone is vertically polarized. There is a difference. Much of the
mobile traffic is vertical, since they use whip ants.

George F. (georgef@postoffice.ptd.net) penned:
: In article <slworkDovtnF.KoB@netcom.com>, slwork@netcom.com says...
: >
: >George F. (georgef@postoffice.ptd.net) wrote:
: >: I just picked up a Rat Shed 10-20dB TV amp and placed between my PRO-2006
: and
: >: R/S Discone ant. I have to turn the gain on the amp clear up before I
: notice
: >: any improvement on week signals. Then at that setting I receive every
: pager
: >: in the county on images freqs. Would I have been better off to get a
: better
: >: antenna to recieve my weak signals? Like maybe a Log Perodic?
: >
: >Yes.
: >
: >I hope you saved the receipt so you could take the amp back. Those
: >"amplifiers" do a lot better job at amplifying noise and undesired
: >signals than anything you might actually want to receive. I'll bet only
: >one in 100 users actually gets any benefit from one.

: >A better antenna is definitely the way to improve your reception. In
: >fact, it's the only way.

: Yes, I think you are right.

: Anyone have experence with the Create Log Pero. Ant? I now have a Discone,
: will I see a big different? There is a big price difference, but if I get a
: far better antenna I don't mind spending $200+ on the Log Ant.

: Thanks
: George

--
#======P=G=P==k=e=y==a=v=a=i=l=a=b=l=e==u=p=o=n==r=e=q=u=e=s=t======#
John Lundgren - Elec Tech - Info Tech Svcs.	jlundgre@
Rancho Santiago Community College District	deltanet.com
17th St at Bristol \ Santa Ana, CA 92706	http://rsc.rancho
My opinions are my own, and not my employer's.	.cc.ca.us
Most FAQs are available through Thomas Fine's WWW FAQ archive:
http://www.cis.ohio-state.edu:80/hypertext/faq/usenet/FAQ-List.html
"You can flame your brains out -- it won't take long."

#===T=u=z=l=a==C=o=m=p=a=n=y=.=.===t=h=r=e=e='=s==L=e==C=r=o=w=d=!==#

182. LOWE HF-150 DISCONTINUED? WHY?

Newsgroup: rec.radio.scanner
Date: 1996-04-02 00:00:00 UTC
From: tatkins@unix1.sncc.lsu.edu
Message-ID: <4jrdtb$35uu@unix1.sncc.lsu.edu>
Source record: 237242

Why is this little gem being discontinued? They were supposed to be
awesome, I thought.
--T

183. FORT WORTH HAM

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: bug69@aol.com
Message-ID: <4jvdnl$468@newsbf02.news.aol.com>
Source record: 236993

I NEED HELP !!!!! LOOKING FOR FREQ.FOR HAM RADIO THEY COME IN HANDY WHEN
BAD WEATHER MOVES IN.THANKS
BUG69@aol.com

184. Re: **WILL THIS WORK????!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <DpB23v.23s@moraga.ness.com>
Source record: 236994

Atkins <tatkins@unix1.sncc.lsu.edu> wrote:
>: Hook the adapter to the BNC port on your scanner and use the cable
>: company's very own SATTELITE dish as the worlds biggest da**ed scanner
>: antenna you ever saw.
>
>I am wondering if this will actually work.

Certainly... for anything *retransmitted* over the cable system.

>Certainly you would get overload from the cable freqs right?

Not really... The signal comint through your cable is adjusted to
a level acceptable for a standard TV receiver.

>What about when cable companies send out their "silver bullet"
>every 6 months to fry fake chips (cable stealers)?

As long as your scanner isn't monitoring the datastream, you won't even
know it exists. If your scanner is monitoring the datastream, it still
won't affect it other than a presenting a modulated signal to the scanner
which the scanner won't understand anyway... so no real effect.

>What about interference?

Only if the cable system is leaky.

>How can this be possible?

The cable system is a closed system. At the head end, the cable company
has one receiver and one modulator for each frequency on the system. They
hook up an external antenna (or dish) to the receiver, tune in the station
they want to rebroadcast, and then connect that receiver output to a
modulator which "retransmits" the signal over the cable system.

>Has anyone else done this?

Sure... I've done this to chart out all the frequencies the cable
company in my are put onto their system. I didn't have to worry
about one speck of interference from any signals not on the system.

>What kind of neato outer-space stuff can I pick up? :)

CSPAN, CSPAN2, ESPN, TBS, HSC, QVC, TLC, HBO, SHO, etc.

IOW: Nothing which the cable company didn't put there.

185. Re: Fast food / HF transcievers

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: smlworld@netcom.com
Message-ID: <smlworldDpAKDv.IJE@netcom.com>
Source record: 236995

Well, in los angeles you can listen to Carls Jr at 457.5500 -
It's a pretty strong signal too.

(Frankly, I don't get this fast food thing - it makes me
hungry)

scott
--

186. Pro-26 Mod WORKS!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: ron.roth@ghbbs.com
Message-ID: <8BDF020.0AA3001D02.uuout@ghbbs.com>
Source record: 236996

RR> Hmmm... *300* ch/sec in 5 kHz steps isn't so bad. Since there
RR> aren't any signals between the 30 kHz spacing, and since it won't
RR> stop without a signal, there is no reason to hit the search button
RR> any more often than as if it searched in the actual 30 kHz steps.

> Not true... once on a strong signal sometimes you have to press
> the search button 2-3 times to leave the signal behind! A friend
> of mine has the unblocked 26 and has shown this to me!

I guess I'm lucky that I don't have that problem with my Pro-26,
even with strong signals. It always stops on the proper frequency
(not before), and I don't get stuck with 5kHz stops when pressing
the search button. Even putting my 26 on top of a computer or next
to a TV cable outlet (I haven't tried climbing a cell transmission
tower yet), will only very occasionally make it get stuck in between
30kHz frequencies.
Maybe your friend should adjust the AGC on his 26 (using RT-2),
or perhaps it could benefit from a general alignment.

> (i have the blocked one and won't do the mod intil they find one
> that allows the actual freq to be entered in).

I personally can't see any advantage of programming actual cell
frequencies, since all one generally does is use the search mode
when listening to cell transmissions, so there is no *practical*
gain in using actual, versus image frequencies - the reception
and sensitivity are identical. If someone is bothered by some
interference around 1200MHz, let them use a diode or switch instead
of a jumper on IC-1, which will solve that problem - except, it may
discourage some people from attempting the mod; they may go for the
jumper, but not anything more complicated.

* Ron Roth

• RoseReader 2.10• P003228 Entered at [GHBBS]

187. Re: Mickey D's drive-thru

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <316316D4.56EE@erols.com>
Source record: 236997
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dave Dinstett wrote:
>
> I dont know about ohter areas, but the McDonald's here are changing to
> "Face To Face" ordering. Doesn't this defeat the purpose of using the
> headsets? In doing so, does these particular restaurants (using the term
> loosely) still use headsets in some fashion?
>
> My other question is did McD's do this to avoid people listening to their
> conversations, or is it a marketing ploy to make ppl think they are
> special by personally taking their orders face-to-face?
>
> Just a thought...
>
> Dave
>
> ddinst2@grfn.org
> ddinstett@lakers.lssu.edu
> djdinstett@lakers.lssu.edu
> http://vijay.lssu.edu/students/ddinstett.html

A new McDonalds near me opened last Thursday and they also have
"Face To Face" ordering. However, the Clerk at window 1 is still using
a headset to communicate with the Clerk at the Windows 2. Most of these
new McDonalds are also using the 469.0125 (repeater) / 464.0125 (headset)
combination.

Bob

188. Best Discone for scanning

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: bud.jamison@thekat.esnet.com
Message-ID: <242_9604041708@thekat.esnet.com>
Source record: 236998

r> My local radio dealer has the CTE T601 for 45 Irish pds, which he says is
r> very good and suitable for scanners. Would that one be a good choice?
r> Any other recommendations? Could I use a Discone for transmitting with a
r> CB radio?

Most 'scanner' discones don't cover lower than about 50 mhz (definately not lower than 30 mhz), so it won't be very good on CB. That model isn't one I've seen here in the 'States', but most of the ones available here are similar, except the Radio Shack one, which is aluminum rather than stainless steel, and doesn't have the low-band (30-50mhz) upper piece included.

... You can't win. You can't break even. You can't even quit.

189. Re: 800 Trunked Digital

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: nexus@datasync.com
Message-ID: <4ju2l3$luo@osh2.datasync.com>
Source record: 237043

fernand1@ix.netcom.com(Josefina Hernandez) wrote:

>Well I am down here in Miami,FL and the county pd is going to change
>its freqs to 800 digital. I have heard that we won't be able to listen
>to them any more because the freqs is digital can anyone please give me
>some info on whether or not this is true and whether I can be able to
>listen to them.

>Fernando
>Please leave email or respond here

NO... You will NOT be able to understand anything they say... My Sherriff's Office here in Mississippi just updated from a type-II trunking to an ASTRO-III system, which will all be digital, even though its online no one is using it yet, its still analog, I had the pleasure of hearing a test of the NEW digital stuff, it will sound like a BURST of noise like MCDID... Anyhow no there is no way you will be able to decode this... In order for you to do so you will have to Purchase a Motorola-ASTRO (Saber-systems) radio, which is around $4000,00 new, then you have to get permission from the chief of the Department to have the ID placed in the radio in order to turn it on to the repeaters. The digital is highly new, and sofisticated, and our department is looking forward to the transistion due to the fact that multiple conversations can go on the same channel space without interference. Also Digital is much cleaner (in theory)... As for all of us Scanner/monitors, you can pretty much kiss it goodbye because it just isn't going to happen.

The NeXus!

190. Re: Wanted: Pro 2026 scanner Mods

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: James Aronson <jaronson@inland.net>
Message-ID: <3162328E.662@inland.net>
Source record: 237044

Steve Kennedy wrote:

> If there is a jumper in the L201 position, cut it and separate the halves. If
> there isn't a jumper in the two PC board holes at the location marked L201,
> then it is not a restorable scanner.
>
> Steve

I wonder if there isnt a mod for it. I have an older one and got a new
one also. Isnt there any other mods besides the jumper clip for the
2026? Does anyone have any input on this? I would be curious to know.
I doubt that its NOT restorable, simply because they've said that about
other radios and low-and-behold, mods have came out of nowhere. I wonder
if mods for the bearcat 760 XLT (is that the right one??) would work.
Basically they are the same radio with only a few variations.

jaronson@inland.net

191. Re: Sxxx, my FM-25 is Fxxxxx! What to do??

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: walt@servelan.co.uk
Message-ID: <4ju4ep$qdt@tube.news.pipex.net>
Source record: 237045
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

slwork@netcom.com (Steve Work) wrote:

>: My 11 year old reads this newsgroup and it's
>: certainly not a good example.

>Don't you know what a kill-file is?

A heavy iron file, used for killing precocious 11-year-old readers of
obscene radio-related news articles?

--
Walt Davidson E-mail: walt@servelan.co.uk
100523.1414@compuserve.com

192. Re: LAPD in 1200 Mhz Band

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4jtrb7$i5n@HOPPER.ACM.ORG>
Source record: 237046

djblu@aol.com (DJBlu) wrote:
> Was scanning the 1200 Mhz band this weekend on my Pro-26. Was hearing law
> enforcement call that sounded like LAPD. Coluld this be true?

Not too likely, unless they've got one heck of a radar speed gun -

From the FCC Frequency Allocations file (next revision)
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/fcc.allocations

960.000 -1215.000 { Aero navigation - DME/TACAN (w/ assoc. VOR) |
{ US Govt - Joint Tactical Info. Distrib. Sys. |
1215.000 -1240.000 US Govt - GPS Radionavigation Satellite |
1240.000 -1300.000 { Amateur (23cm) |
1240.000 -1350.000 { Aero - Air Route Surveillance Radar |

193. Re: Software decoding of POCSAG/DTMF?

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: endel@primenet.com
Message-ID: <4ju4pd$kmc@nnrp1.news.primenet.com>
Source record: 237047

smcintyre@whoi.edu (Scott A. McIntyre) wrote:

>I may have my acronyms wrong...

>Anyway, why can't I seem to find software to take the audio out of a
>scanner's headphone port and decode the POCSAG/DTMF information?

>Is this just not possible for some low level reason?

>Scott

Check out Grove's web page, or specifically,

http://catmac.grove.net/CGI.SPG?L=F&P=SFT+11

A friend uses one, it works (not for DTMF, there are software based sound card decoders out there for that) but gets pretty boring after a few minutes. Most people don't realize that in a large metropolitan area there are 30-60 alphanumeric pages sent PER MINUTE on a given channel.

Endel

194. Re: FIRE ALERT NETWORK

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4ju2d7$h8c@newsbf02.news.aol.com>
Source record: 237048

There is something in California called "Fire Page", I saw an advertisement for it in the current RCMA newsletter.

195. Re: REQ: 800Mhz freq for McDonalds - FOUND ON 920.500 WFM

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <4ju4mt$pld@ornews.intel.com>
Source record: 237049
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <slworkDp5Avo.6xK@netcom.com>, slwork@netcom.com says...
>
>Robert H. Eisner (beisner@erols.com) wrote:
>
>: I found the McDonalds In Gaithersburg, MD on 920.5000 Mhz Wide FM. The
>: headsets in use there were manufactured by "GM"
>
>: Todd Penney (tpenn@ATCON.COM) in Halifax, Nova Scotia found a Dairy Queen
>: on 920.2625 Mhz
>
>
>It seems quite strange that McDonald's would be on wide FM. This
>requires 200KHz of bandwidth, rather than the 12.5 or so you need for
>narrow FM. All McD's needs is voice. The only use I am aware of WFM in
>this band is Muzak, where they are trying to get hi-fi audio (music) out
>of the receiver. Why would McD's pay a huge amount more for spectrum
>allocation to get hi-fi sound just for voice?

I've noticed that the drive-through deviation level (amount of frequency swing caused by audio modulation) is sometimes quite high--greater than the "narrow FM" setting on my scanner, but much less than the 150 kHz "wide FM" setting on my scanner.

So, yes, it is *WIDER* than narrow, but probably much less than your typical FM broadcast station.

196. Re: What to do about scrambled cordless?

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: Digs@Buffnet.net
Message-ID: <4ju60b$7l1@buffnet2.buffnet.net>
Source record: 237050
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <4joe1p$nmt@kaiwan.kaiwan.com>, cardenas@kaiwan.com (Anthony O. Cardenas ~ WA6IGJ) says:
>
>The budget models use "speech inversion"... some PD's still use 'em...
>simple decoders cost under $30.
>
>Tony
>WA6IGJ
>
>
>
>
>
Call Ramsey Electronics in Victor NY. They Sell a box for about 79$
Its not perfedt but it werks

197. Re: Radio Shack, You've got questions, We're Clueless

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: georgef@postoffice.ptd.net
Message-ID: <4ju5v2$364@ns2.ptd.net>
Source record: 237051
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <Dp90EC.210@moraga.ness.com>, tweek@netcom.com says...
>
>In article <4jrh1a$bj6@dpcgate.sannet.gov>, <scott@sannet.gov> wrote:
>>
.>>monitor had all of 10 channels, he proceeded to tell me that he had
.>>heard that there were "crystals" that I could buy to give me back the
.>>cell freqs...
.>
.>Ahhhh, yes. Those must be those newfangled CZ type of crystals. If
.>I recall correctly, the CZ stands for "Cellular Z" (Like Hi-Z and
.>Lo-Z etc). I bought a few off of a realtor in Florida. [That's a
.>different story, and I won't divulge any more till I can scrape up the
.>money I need to buy a certain bridge which I intend to add toll booths
.>to.]

I have a better deal --> You buy a bridge from me I'll throw in 3 Free Toll Booths, 1 for each direction!!

You cant beat that...

198. SCANSTAR 4Pro2035

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: Cyclesex@msn.com
Message-ID: <00001ff6+00004ce0@msn.com>
Source record: 237052

Does anyone out there have the code for SCANSTAR, to have full 800
access to the Pro 2035 with an OS535 computer interface card?
Post or E-Mail me at CycleSex@msn.com
Thank you
Sal

199. cordless Freq

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: thomaskoriles <thekeep@gatecom.com>
Message-ID: <3162CE9A.5D8@gatecom.com>
Source record: 237053

I know this question has asked a million times . But what is the freq for the scanner to pick up cordless phones

thanks a million

tom

200. Re: BC-200 dead, need ideas...

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: Gordon Balbach <gordon@ptw.com>
Message-ID: <4ju898$q0k@news2.cais.com>
Source record: 237054
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I would send it in for factory service.
I sent my 200xlt in a couple of years ago and for fifty bucks they turned it into a new radio complete with new keyboard,display, and fixing the original problem of being DOA.

201. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: rpo3352@uta.edu
Message-ID: <4jubgh$qgv@utaipx02.uta.edu>
Source record: 237055
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

Steven Bradley (steven@sgb.oau.org) wrote:
: Glen L. Roberts (glr@ripco.com) wrote:
: : CrACKeD <cracked@primenet.com> wrote:
: X-Newsreader: TIN [version 1.2 PL2]

: ... something about illegal cordless monitoring ...

: Let's get this plain and simple ... cordless monitoring - judge(s) have
: ruled you have no expectation of privacy when using a cordless phone.
: Case closed!

: --
:Steven G. Bradley | The Forest City Exchange | 121 Cambridge Drive
:System Administrator | Forest City, Florida | Longwood, FL 32779-5707
: | 1200-14400/PEP 1200-33600/HST |
:steven@sgb.oau.org | (407) 862-5112 (407) 862-8088 | Tel: (407) 862-7226

You are referring to common law judgements which have since been superceded
by legislation. (Case reopened!) The changes that went into law last year
make it specifically illegal to monitor cordless and cellular phone calls
unless you have a court order or are a party to or have permission from
the parties to the conversation. The "no expectation of privacy" defense
has not been applied to the new laws.

In reality, you should not expect privacy when using non-encrypted
analog cordless or cellular phones. However, it IS illegal.

Paul Opitz

202. Re: Legal to Listen to Cordless?

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: ssc253@aol.com
Message-ID: <4jug1f$lrh@newsbf02.news.aol.com>
Source record: 237056
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.privacy

Barry.....Barry.......Barry........<shakeing head slowly>
Aren't we cerebral. <big sigh>

Oh well.....you keep on taking those English classes, ya hear?
Youse
gunna make us SO PROUD of yew!!!
:-)
<VBG>

203. Re: Indoor Ant. ideas?

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: JHBW43A@prodigy.com
Message-ID: <4jucsm$s7g@usenetp1.news.prodigy.com>
Source record: 237057

You might want to try a few parts from Radio Shack. I bought a telescoping antenna from RS for about $10. It is approx. 26 inches when fully extended. I also bought a suction cup mount with a six-foot cable for about $11. Both have BNC connectors. I can use either my original rubber duck antenna or the telescoping antenna with the suction cup mount.

I place the suction cup mount on the inside of either my home or car window with the antenna I currently want to use. While this will not work as well as some of the very expensive antenna solutions people use, I think it works great. I have definitely noticed much better reception at home and in the car. Since the antenna is temporarily stationary, you can move the scanner without affecting performance. This is a portable solution at a reasonable price.

I don't have the part numbers with me now. If you need them, e-mail me & I'll send them to you.

-
JIM YOUSE jimyouse@prodigy.com

204. Re: What is radio services are in the raneg from 806-823 Mhz?

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: horak@convex.com
Message-ID: <4jubo8$b4d@eugene.convex.com>
Source record: 237058

In <3162B52E.2DC7@interlog.com> NewsRadio <jmckay@interlog.com> writes:

>> >
>> >newsreader) seems to have been chopped off. THe question was, what is
>> >in the region 806-823 Mhz.
>> >

>Isnt this the cellular input band? I.E. the cellular mobile transmit
>frequencies corresponding to the cellular base station transmit
>frequencies between 869-894?

Nope. Cellular handsets are between 824-849. 806-823 is mainly
business/public safety/police.

```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

205. Pro -23 Mods Needed

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: Bryan Mangum <bryanm@byu.edu>
Message-ID: <3162B8E9.C7E@byu.edu>
Source record: 237059

Does anyone have any mods for a RS Pro 23??

Please let me know!

Thanks!

Bryanm@byu.edu

206. Best Discone for scanning

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: r303@indigo.ie
Message-ID: <4jumsd$5k2@niamh.indigo.ie>
Source record: 237060
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I want to buy a Discone antenna (going to be mounted on the roof) for my
Yupiteru MVT-7100.
My local radio dealer has the CTE T601 for 45 Irish pds, which he says is
very good and suitable for scanners. Would that one be a good choice?
Any other recommendations? Could I use a Discone for transmitting with a
CB radio?

-r303

207. Best handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: Bryan Mangum <bryanm@byu.edu>
Message-ID: <3162B925.1724@byu.edu>
Source record: 237061

Anybody want to give their opinion about the best Hand Held Scanner to buy -- I am looking for an new one!

Thanks,
Bryanm@byu.edu

208. Re: UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4jua3n$7a8@mn5.swip.net>
Source record: 237062
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <4jri26$o@bertrand.ccs.carleton.ca>,
sshannon@chat.carleton.ca says...
>
>
>Howdy!
>
> I am going to be living in the UK over the Summer and I was
wondering
>if it is legal to scan in Britain? I can understand that it may be
>illegal due to security concerns, so I don't want to bring my scanner
>along if it'll be confiscated by the police! Any help is greatly
>appreciated! Thanks!
>
> Cheers!
>
> Sean
>
>You might get a better response if you place your question in
alt.radio.scanner.uk.

Happy scanning.
Rickard.

209. 4Sale: Yuperti MVT-7100 Perfect!

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: duane.goldsworthy@pobox.com
Message-ID: <3162c746.17548289@newsrv.microsys.net>
Source record: 237063

I have a super nice Yuperti MVT-7100 purchased when I visited England
and have really never used it.

It is in perfect condition and has never seen outside use ...

$300 plus shipping gives you a super deal!!

If interested ... email duane.goldsworthy@pobox.com

210. 4Sale:ICOM R100 Rcvr

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: duane.goldsworthy@pobox.com
Message-ID: <3162c562.17063614@newsrv.microsys.net>
Source record: 237064

I have a perfect ... near new ... rarely use ... ICOM IC-R100 Scanner

Receiver - for mobile or fixed use ... $399 plus shipping.

Full coverage from 100Khz to 1856Mhz, including cellular band!

If you are interested in a super good deal please send e-mail to:

duane.goldsworthy@pobox.com

211. Re: Radio Shack: You've got Questions. We've got answers

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4jukh3$6h5@news-e2b.gnn.com>
Source record: 237065

In article <4jske8$gr8@prometheus.localnet.com> Raymond Miller wrote:
>In article <315F0F0C.3204@digital.net>, Douglas Hitzig <sherlock@digital.net> says:

> My only question is this, and I should add that I've been purchasing items at R.S.
> for as far
>back as I can recall, why do the sales personnel ALWAYS see me coming and
>instead of giving me a fresh unit of whatever I am lookin g at, (say a scanner), get
> the box
>for the display unit? When pressed, they will usually get me a fresh unit.
>Do they have to keep changing the display units for some reason? I've been burned more
>times than I'd like to admit by getting talked into taking the display unit if that
> may be the
>"last One". Otherwise, I have had exceptional luck with every radio I've gotten from
> R.S. through
>the years. One thing that I like to do is check out the product as well
>as possible before going to purchase it. That's where the magazines come
>in very handy when they do a review. If any one knows why they push the display
>units, let me know, I'd like to know if it happens to everyone or just me.
> regards, Ray Miller, N2NJK

Ray,

You brought up another situation at RS that hasn't changed in over 20 years. The problem is that they never send the stores a sufficient quantity of merchandise. I can remember getting in shipments of new goods where only one item was shipped! This went on display and if someone wanted to buy it, they had to buy the display.

I know what abuse displays can go through and this is why I NEVER buy displays. The only time I would buy a display is for a minimum of 50% off. Heck, it is a used product. Anyone that buys floor or

display models from RS is nuts.

If RS would properly stock their stores, and ship the merchandise that the store managers requested, their sales would increase dramatically. But they still continue to do business in a stupid, profit reducing manner.

212. Pro-25 Mods

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: Don Mooyman <fuu531@freenet.mb.ca>
Message-ID: <Pine.SOL.3.91.960403122547.1774A-100000@winnie.freenet.mb.ca>
Source record: 237066

I am looking for some one with info. on the mods to make my scanner the same as Europe/Australia ver. of this scanner.....

Please Email me at..

fuu531@freenet.mb.ca

213. Re: Here is my RS story.....

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4jukqh$6m0@news-e2b.gnn.com>
Source record: 237067

In article <ghansen.709.31603425@accessone.com> Glenn Hansen wrote:

>OTOH, it is more fun to bash Radio Shack. The funny thing is they
are still in
>business and I keep seeing people post what happens to them when
they visit
>the stores. It leads me to wonder, if they are so bad why do these
hams and
>experimenters keep going in.
>

Like the man said, "there's a sucker born every minute!"

214. **WILL THIS WORK????!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: tatkins@unix1.sncc.lsu.edu
Message-ID: <4juiv0$6tif@unix1.sncc.lsu.edu>
Source record: 237068

Tim Riffle (icsinwv@delphi.com) wrote:
: or, also at radio shack, get a COAX to BNC adapter and a splitter and (2)
: three foot pieces of VCR coax, hook your incoming TV cable to the splitter,
: and then hook one of the cables to the splitter and then to your tv,
: and the other cable on the splitter, and then on the coax adapter.
: Hook the adapter to the BNC port on your scanner and use the cable
: company's very own SATTELITE dish as the worlds biggest da**ed scanner
: antenna you ever saw.

: I have used both of these messages for 4 years and have NEVER had to replace a
: scanner for overpowering the receiver or any other reason. Neither one of the
: options above should cost more than $30 - $40.

I am wondering if this will actually work. Certainly you would get
overload from the cable freqs right? What about when cable companies
send out their "silver bullet" every 6 months to fry fake chips (cable
stealers)? What about interference? How can this be possible? Has
anyone else done this? What kind of neato outer-space stuff can I pick
up? :)
--T

215. Open House, Dupage Co. IL, Emergency Ops. Center

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: albert britton <absl@nwu.edu>
Message-ID: <4jumem$em@news.acns.nwu.edu>
Source record: 237069

You are invited to attend a pblic open house celebrating the
rededication of the newly remodeled Dupage County Emergency Management
Facility on Saturday May 4, 1996 from 10:00am until 2:00pm.
Highlights include:

New state of the art emergency communications center,

Severe weather warning center, with Doppler radar work station,

Disaster command center,

Display of a variety of emergency response vehicles

The Emergency Management Facility is located at 136 North County Farm
Road in Wheaton, Illinois. For further information, contact the Dupage
County Office of Emergency Management at (708) 682-7925

--
albert britton
Northwestern University
absl@nwu.edu

216. Re: Pro51? Good scanner?

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: kb6ojs@earthlink.net
Message-ID: <4juo04$6kl@uruguay.it.earthlink.net>
Source record: 237070
Cross-posted to: alt.radio.scanner,rec.radio.scanner

dwc@davewc.mv.com (dwc) wrote:

>I'm very new to scanning. Does anyone know if the Pro51 model from Radio Shack
>is a good buy at $199.99? It usually lists (in my area, at least) for $319.99.
>Why such a large markdown? From the information I gathered, this particular
>model looks good for a first time buyer. And the price is pretty decent? Isn't
>it?

I concur with the rest, Dave. Go get that Pro-51. It's a good deal at the
price.

-- //Steve//

Computer Associates CompuServe: 76703,3035
Fax: 714/557-1675 Internet: kb6ojs@earthlink.net
Phone: 714/513-7236 America Online: KB6OJS
Homepage: http://ourworld.compuserve.com/homepages/KB6OJS
Personal homepage: http://www.earthlink.net/~kb6ojs

217. Re: Radio Shack: You got Questions, we got RUDE answers

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: "Vincent D'Elia, Jr" <deliav@comm.hq.af.mil>
Message-ID: <3162B3D4.1972@comm.hq.af.mil>
Source record: 237071

seizure wrote:
>
> Ok, people. Here's the latest scream about Radio Shack. Pick up the
> 1995-96 copy of "Police Call" (Orange book; the Blue one is 96-97) and
> look on Pages 34 and 35. No, wait, read the whole introduction! It is
> nothing but pompass SHIT they wrote just to be able to say they
> introduced the book.
>
> I will quote some of it. Fuck their shitty copyrights.
> Comments in ()'s are my own.
>
> "BEFORE YOU WRITE...
> We love to hear from you! Tell us what you liek, or don't like
> about Police Call. Before you ask us a question, please read 'Listener's
> Guide' to be sure the answer isn't to be found there."
> ^^
> Boy, we SURE are STUPID, aren't we.
>
> "1. 'Can you send me the frequency of...?'
> What you see in POLICE CALL is all we've got. (snip snip) We
> print everything that's in the computer (ROFL) when we go to press.
> Between Issues, we can't answer induvidual requests for frequencies not
> shown."
> ^^
> Gee, you jack asses at Radio Shack sure are nice!!! I'm glad I can go
> to PerCon.
>
> "4. 'Is POLICE CALL available on disk?'
> No. We have no plans to do so."
> ^^^
> Damn, that was blunt!
>
> "5. 'Do you have information on ...'
> No. Contact your dealer or manufacturer."
> ^^
> Ouch! Dammit don't they have ANY compassion? Hell if *I* worked at
> Radio Shack I'd even help the goddamn newbies that stroll in every day.
>
> JunKie <seizure@fdt.net>
> Feel free to flame me at any time.

Not to defend Radio Shack but, it was my understanding that this is
Police Calls policies. It is the same ones I've seen in their books for
several years.

Vince
deliav@comm.hq.af.mil

218. Re: Oklahoma City Freq

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: comstock@ionet.net
Message-ID: <4jt2p0$cii@ionews.ionet.net>
Source record: 237072

In article <4jndc2$mha@ionews.ionet.net>, jhoaglun@ionet.net says...
>
>Does anyone have a list of the OKC area freqs ?
>
I could give you my list, but then I would have to kill you (just
kidding :)) Since I probably shouldn't help out my new competition!
Welcome to Oklahoma City, tho, and say hi to Mike Duncan for me.
John Comstock
Photographer, KFOR-TV

P.S. The Police call from radio shack is fairly accurate, though...>
>
>
> John Hoaglun - Chief Photojournalist KOKH-TV
> ---
> jhoaglun@ionet.net
>
> http://www.sundial.net/~jhoaglun
>
>

219. frequency in france ?

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: delauney@lola.univ-lemans.fr
Message-ID: <437cc$81b16.395@news.staffnet.com>
Source record: 237073
Cross-posted to: rec.radio.scanner,alt.radio.scanner

does somebody know the frequencyies uses by police emergency care etc...

use in france
i am lookink for military frequencies

thank for your answer .

220. Looking for special recorder

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: stevehan@yrkpa.kias.com
Message-ID: <4junu6$s45@yrkpa.kias.com>
Source record: 237074

I'm looking for a desktop recorder that will record the time digitally
on the tape when you make a recording. I want to make note of the times
the recording is made off my scanner. It must have a remote jack.
Sony used to make a walkman type and Radio Shack makes a micro verison.
They have a digital counter that displays the time during the playback
of when the recording was made. Does anywhere know if anyone make
a desktop verison?

Steve

Steve Hancock (N3FWE)
York, Pa
The Pro-2006/Probe Web Page at http://yrkpa.kias.com/~stevehan
stevehan@yrkpa.kias.com "The Truth is out There"

221. FS: Yupiteru MVT-7100

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: Charles Pringle <ccpsh@boco.co.gov>
Message-ID: <4junp0$21m@news-1.boco.co.gov>
Source record: 237075

For Sale:

Yupiteru MVT-7100 handheld receiver; in good condition, in original box.
$475.000 or best offer.

Charles Pringle

222. Re: LAPD in 1200 Mhz Band

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: djblu@aol.com
Message-ID: <4juq3m$pbl@newsbf02.news.aol.com>
Source record: 237076

I can hear the LAPD between 1268.00 and 1270.00. I have only tried this in the late evenings/early AM. Could a ham repeater be rebroadcasting their transmissions?

The difference between the 1200 and 506 mhz broadcasts is that I can always hear the mobile unit's transmission clearly on the 1200 mhz.

223. Pls Help w/ Helena, MT & Anchorage, AK Frequs.

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: DL Craig <craigd@ucs.orst.edu>
Message-ID: <4jusp8$j5i@news.orst.edu>
Source record: 237077

Hello Everyone!

Was wondering if anyone out there has a frequency list for Helena, Montana and Anchorage, Alaska. I will be travelling to both soon, and would like to know the main police/fire/ems frequs for those areas as I can think of no better way to neighborhood shop than to monitor and track police and fire calls.

Thanks,

Dave

224. Re: LAPD in 1200 Mhz Band

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <4jut8v$1qf0@saba.info.ucla.edu>
Source record: 237078

Mark L9 (markl9@aol.com) wrote:
: No way. Probably an "image" you were picking up. If you want, why not post
: this question to Eric Christensen, KA6IHT, who writes the "Public Safety -
: California" column for the RCMA newsletter? His CompuServe address is:

: 71162.1260@compuserve.com

: If anyone knows the answer, he would.

Actually - way 8*) A long time ago (probably about 8 years ago now)
I ran across a couple of officers using a 1280MHz ham repeater to coordinate
their patrol sweeps around the Santa Ana courthouse. At least these guys
had their ham tickets... (let's just say it ain't always so)

Another possibility: A number of agencies in the greater LA/OC area
coordinate in some way shape or form with ham groups. While, traditionally
this had been primarily on a disaster-preparedness level, in recent years
some of these relationships have evolved into auxilliary/citizen-watch
types of operations.

Some agencies in and around LA have been known to use ittinerant buisness
frequencies for surveillances - 1200MHz would be an odd spot to set up
shop, but chances are the target's not gonna be listening there 8*)

Any chance you can describe the activity and/or the specific frequency
you heard this on?

225. Mickey D's drive-thru

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: Dave Dinstett <ddinst2@grfn.org>
Message-ID: <Pine.SOL.3.91.960401104248.29544G-100000-100000-100000-100000-100000@freenet.grfn.org>
Source record: 237079

I dont know about ohter areas, but the McDonald's here are changing to "Face To Face" ordering. Doesn't this defeat the purpose of using the headsets? In doing so, does these particular restaurants (using the term loosely) still use headsets in some fashion?

My other question is did McD's do this to avoid people listening to their conversations, or is it a marketing ploy to make ppl think they are special by personally taking their orders face-to-face?

Just a thought...

Dave

ddinst2@grfn.org
ddinstett@lakers.lssu.edu
djdinstett@lakers.lssu.edu
http://vijay.lssu.edu/students/ddinstett.html

226. Re: NiCad Battery Pack for PRO-43???

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4jv00h$9c5@panix3.panix.com>
Source record: 237080

In article <4js12r$jor@morgoth.sfu.ca>,
Igor Ying-Kit Yu <iyu@news.sfu.ca> wrote:
>Hi, I'm wondering if any of the battery packs for other
>handhelds can work with the Pro-43? The battery compartment just seems
>too conveniently designed so it seems meant for one but kinda stupid
>that RS doesn't have one.

They do. Radio Shack stock number 23-288; comes with a charging stand.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

227. Re: THUNDERBIRD FREQS?

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4juulc$nl9@kaiwan.kaiwan.com>
Source record: 237081
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>: John,

>: Try:
>: Thunderbirds: 382.9 MHz AM (I suspect).
>: Blue Angels: 275.35 MHz AM
>: Enjoy!

>Darn, and they were just here in Tucson a couple weeks ago. I would have
>loved to have those before. Are they the air to air frequencies? Are
>they the same for the Blue Angels everywhere or do those frequencies
>change sometimes?

Anyone who has been there knows, in the military, *everything* is subject
to change! <BG>...

If it is of any help to you, know that the listings came from a 1996
publication.

Tony
WA6IGJ

228. WTB used BC200XLT or used BC205XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: ab009@seorf.ohiou.edu
Message-ID: <DpAxE8.E88@boss.cs.ohiou.edu>
Source record: 237082

Wanted: bearcat 200xlt or 205xlt scanner, unmodified, working or not.
Please email me.

229. Re: NiCad Battery Pack for PRO-43???

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4jv0s6$55d@freenet-news.carleton.ca>
Source record: 237083
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Igor Ying-Kit Yu (iyu@news.sfu.ca) writes:
> Hi, I'm wondering if any of the battery packs for other
> handhelds can work with the Pro-43? The battery compartment just seems
> too conveniently designed so it seems meant for one but kinda stupid
> that RS doesn't have one.
> Thanks.

Why use another battery pack? Just put NiCads in the holder and recharge
it with the 9v DC adapter.

230. Re: Mickey D's drive-thru

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3163154B.6FC2@erols.com>
Source record: 237084
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dave Dinstett wrote:
>
> I dont know about ohter areas, but the McDonald's here are changing to
> "Face To Face" ordering. Doesn't this defeat the purpose of using the
> headsets? In doing so, does these particular restaurants (using the term
> loosely) still use headsets in some fashion?
>
> My other question is did McD's do this to avoid people listening to their
> conversations, or is it a marketing ploy to make ppl think they are
> special by personally taking their orders face-to-face?
>
> Just a thought...
>
> Dave
>
> ddinst2@grfn.org
> ddinstett@lakers.lssu.edu
> djdinstett@lakers.lssu.edu
> http://vijay.lssu.edu/students/ddinstett.html

A new McDonalds near me opened last Thursday and they also have
"Face To Face" ordering. However, the Clerk at window 1 is still using
a headset to communicate with the Clerk at the Windows 2. Most of these
new McDonalds are also using the 469.0125 (repeater) / 464.0125 (headset)
combination.

Bob

231. Re: Mickey D's drive-thru

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <4jv320$sqe@newsbf02.news.aol.com>
Source record: 237085

Dave Dinstett <ddinst2@grfn.org> wrote:

>I dont know about ohter areas, but the McDonald's here are changing to
>"Face To Face" ordering. Doesn't this defeat the purpose of using the
>headsets? In doing so, does these particular restaurants (using the term
>loosely) still use headsets in some fashion?

>My other question is did McD's do this to avoid people listening to their

>conversations, or is it a marketing ploy to make ppl think they are
>special by personally taking their orders face-to-face?

>Just a thought...

>Dave

>ddinst2@grfn.org
>ddinstett@lakers.lssu.edu
>djdinstett@lakers.lssu.edu
>http://vijay.lssu.edu/students/ddinstett.html

A new McDonalds near me open last Thursday and they also have
"Face To Face" ordering. However, the Clerk at window 1 is still using a
headset
to communicated with Clerk at the Windows 2. Must of these new McDonalds
are also using 469.0125 (repeater) / 464/0125 (heasset) combination.

Bob

ps: I'm located in Germantown, MD

232. FS 2004 Controller CCA

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: jonesdj@gnn.com
Message-ID: <4jv4c0$e21@news-e2b.gnn.com>
Source record: 237086

For Sale - PRO-2004 LOgic (controller) Card PCB Assembly, P/N GA-86D-6318; a.k.a. PC Board number 3. These are the circuit card assemblies which contain the microprocessor and memory for the 2004. I have two (2). One is brand new still in factory sealed ESD package. The second board was removed from a 2004 which was being flaky. I have the original shipping container and invoice from Radio Shack.

Both CCA's for $45 including shipping.

I also have a 2004 service manual should you need any reference material for the CCA's, I could copy the appropriate pages.

PLEASE E-MAIL ME AT jonesdj@battelle.org FOR A PROMPT RESPONSE.

233. mr-8100 programming ???

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <4jv2jq$b07@news.cioe.com>
Source record: 237087
Cross-posted to: rec.radio.scanner,alt.radio.scanner

After regretting the sale of my MR-8100 scanner a few years ago, I was just able to buy another one. Now I can't seem to remember how to get the damn thing to connect to the computer for programming.

Do I use a "patch cable" that has a 9 pin female connector on each end??? Or what???

I know this is so simple, but I can't seem to get the right combo and keep getting a message that says it can complete the communication connection or some such error message.

HELP!

234. Re: **WILL THIS WORK?? (cable satellite dish)

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4jv18o$58p@freenet-news.carleton.ca>
Source record: 237088
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Atkins (tatkins@unix1.sncc.lsu.edu) writes:
> Tim Riffle (icsinwv@delphi.com) wrote:
> : or, also at radio shack, get a COAX to BNC adapter and a splitter and (2)
> : three foot pieces of VCR coax, hook your incoming TV cable to the splitter,
> : and then hook one of the cables to the splitter and then to your tv,
> : and the other cable on the splitter, and then on the coax adapter.
> : Hook the adapter to the BNC port on your scanner and use the cable
> : company's very own SATTELITE dish as the worlds biggest da**ed scanner
> : antenna you ever saw.

This will NOT work. The cable going to your home IS NOT directly hooked
into any kind of satellite dish. They get their signals then put it into
the cable.

235. Re: REQ: 800Mhz freq for McDonalds - FOUND ON 920.500 WFM

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <31632859.3628@erols.com>
Source record: 237089
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Collier Chun wrote:
>
> In article <slworkDp5Avo.6xK@netcom.com>, slwork@netcom.com says...
> >
> >Robert H. Eisner (beisner@erols.com) wrote:
> >
> >: I found the McDonalds In Gaithersburg, MD on 920.5000 Mhz Wide FM. The
> >: headsets in use there were manufactured by "GM"
> >
> >: Todd Penney (tpenn@ATCON.COM) in Halifax, Nova Scotia found a Dairy Queen
> >: on 920.2625 Mhz
> >
> >
> >It seems quite strange that McDonald's would be on wide FM. This
> >requires 200KHz of bandwidth, rather than the 12.5 or so you need for
> >narrow FM. All McD's needs is voice. The only use I am aware of WFM in
> >this band is Muzak, where they are trying to get hi-fi audio (music) out
> >of the receiver. Why would McD's pay a huge amount more for spectrum
> >allocation to get hi-fi sound just for voice?
>
> I've noticed that the drive-through deviation level (amount of frequency swing caused
> by audio modulation) is sometimes quite high--greater than the "narrow FM"
> setting on my scanner, but much less than the 150 kHz "wide FM" setting on
> my scanner.
>
> So, yes, it is *WIDER* than narrow, but probably much less than your typical
> FM broadcast station.

NO!!! THESE HEADSET ARE WIDE FM!!! NOT NARROW!!!

They come in very clear when my AOR8000 is in Wide FM mode, and can not
be heard when it's in Narrow FM.

These headsets were manufactured by "GM". The narrow FM headset
are manufacture by Panasonic.

Bob

236. FORT WORTH HAM RADIO

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: bug69@aol.com
Message-ID: <4jvbm9$37m@newsbf02.news.aol.com>
Source record: 237090

COULD SOME ONE HELP ME WITH THE FREQ.FOR HAM RADIO.IT HELPS WHEN BAD WEATHER MOVES IN. THANKS!!!!!!!!!!

237. Re: Rubber duckie good for anything??

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: Richard Paschal <rpaschal@primenet.com>
Message-ID: <4jvdpu$145@nnrp1.news.primenet.com>
Source record: 237091

Igor Ying-Kit Yu <iyu@news.sfu.ca> wrote:
: I'm just wondering if there's any use to the rubber duckie that
: originally came with scanner now that I've upgraded to a telescopic
: one (standard RS model). Other than the flexibility, does the rubber
: duckie receive certain frequencies better than the metal telescopic?

It works better in the bath tub.

--
---
rpaschal@primenet.com

238. Re: **WILL THIS WORK????!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: Richard Paschal <rpaschal@primenet.com>
Message-ID: <4jve8u$1iq@nnrp1.news.primenet.com>
Source record: 237092

Atkins <tatkins@unix1.sncc.lsu.edu> wrote:
: Tim Riffle (icsinwv@delphi.com) wrote:
: : or, also at radio shack, get a COAX to BNC adapter and a splitter and (2)
: : three foot pieces of VCR coax, hook your incoming TV cable to the splitter,
: : and then hook one of the cables to the splitter and then to your tv,
: : and the other cable on the splitter, and then on the coax adapter.
: : Hook the adapter to the BNC port on your scanner and use the cable
: : company's very own SATTELITE dish as the worlds biggest da**ed scanner
: : antenna you ever saw.

: : I have used both of these messages for 4 years and have NEVER had to replace a
: : scanner for overpowering the receiver or any other reason. Neither one of the
: : options above should cost more than $30 - $40.

: I am wondering if this will actually work. Certainly you would get
: overload from the cable freqs right? What about when cable companies
: send out their "silver bullet" every 6 months to fry fake chips (cable
: stealers)? What about interference? How can this be possible? Has
: anyone else done this? What kind of neato outer-space stuff can I pick
: up? :)
: --T

Where I'm at, the only thing coming down the cable is TV. What a thrill
for my scanner!

--
---
rpaschal@primenet.com

239. FIRE ALERT NETWORK

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: CJBX37A@prodigy.com
Message-ID: <4jsfk8$1c8i@usenetp1.news.prodigy.com>
Source record: 237101

theq@blacdisc.com ("Jowee") wrote:
>
>I had heard a while back about a network that sends info to your alpha
>pager when a major fire breaks out. Can anyone give me any info on it
>and who to contact? Thanks.
>
>John

It depends where you live. There are different nets throughout the
country. When you find one or several in your area, and if you are
interested in getting pages for major fires around the country, make sure
your local net has a reciprocal agreement with other nets.

240. Motorola MTS2000

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: CJBX37A@prodigy.com
Message-ID: <4jsfum$jso@usenetp1.news.prodigy.com>
Source record: 237102

Anyone know where I might purchase a (used) Motorola MTS2000 hand-held 800 mHz radio? I realize that the trunk keys will have to be programmed by an authorized servicer.

Gary
Milwaukee WI

241. Calgary Freq.Before Apr3

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: an141@torfree.net
Message-ID: <Dp9Gu1.3D5.0.queen@torfree.net>
Source record: 237103

This afternoon I learned I would be winging my way to the great
metropolis of Calgary tomorrow at 3 pm. I access this group via a
freenet that does not allow me to directly access an address...only
search for key words. I have just spent the last half hour in a
fruitless search for Calgary police and airport frequencies to listen to
while I am there for one day via Lycos, Webcrawler, etc.
Could someone quickly (assuming this post gets 'aired' in time please
respond to me re: airport, police and fire frequencies.
Thanks to all that take the time.
Regards Margaret from Toronto flying to Calgary April 3 at 3 pm

242. Re: Here is my RS story.....

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: midgard@nycmetro.com
Message-ID: <1152.6666T1048T1231@nycmetro.com>
Source record: 237104

>True, Radio Shack is far from the only retailer who will sell amateur
>equipment without seeing proof of licensure...but this is a whole
>separate issue, and wasn't my point.

>Selling to someone who may or may not have a license and specifically
>wishes to buy an amateur radio is quite different from selling to a
>construction foreman who walks in, states that he wants a couple of
>radios to communicate with his work crew, and then being steered in the
>direction of amateur equipment by the salesdroid without licensing
>requirements ever being mentioned to the potential customer.

>-Drew in Sunny Central Florida-

You are NOT required to have a licence to buy an Amateur Radio. You are
Required to be licenced to Transmit with it tho in the USA.
Some HAM shops do require it but thats their policy not the FCC's

<tsb>
Midgard Graphics
3D Animation and Special FX for the hobbyist videographer
Email: midgard@nycmetro.com

--
Drop into #amigacafe on IRC's undernet for a chat sometime

--

<tsb>

A man of many hobby's master of none.

243. Re: Radio Shack: You've got Questions. We've got answers

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: Radioman@localnet.com
Message-ID: <4jske8$gr8@prometheus.localnet.com>
Source record: 237105
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <315F0F0C.3204@digital.net>, Douglas Hitzig <sherlock@digital.net> says:
>
> :
>
>>
>
> My only question is this, and I should add that I've been purchasing items at R.S. for as far
back as I can recall, why do the sales personnel ALWAYS see me coming and
instead of giving me a fresh unit of whatever I am lookin g at, (say a scanner), get the box
for the display unit? When pressed, they will usually get me a fresh unit.
Do they have to keep changing the display units for some reason? I've been burned more
times than I'd like to admit by getting talked into taking the display unit if that may be the
"last One". Otherwise, I have had exceptional luck with every radio I've gotten from R.S. through
the years. One thing that I like to do is check out the product as well
as possible before going to purchase it. That's where the magazines come
in very handy when they do a review. If any one knows why they push the display
units, let me know, I'd like to know if it happens to everyone or just me.
regards, Ray Miller, N2NJK

244. Fun at your neighborhood Wal-Mart!

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4jsojc$1or4@usenetp1.news.prodigy.com>
Source record: 237106

Here's something fun to do that I came up with the other day. If you're bored and looking for some cheap entertainment, try this:

Most (if not all) Wal-Marts now use Motorola handhelds for in-store communication. These use the interant frequencies of 151.625, 154.570, or 154.600. I have also noticed that not all employees have access to the handhelds; only certain "higher level" types. I came to this conclusion after spending an extensive amount of time sitting in the parking lot of various Wal-Marts and listening to their communications. Gossiping about customers and other employees (presumably the ones without "ears") is quite common.

Anyway, here's what you do: first, monitor from the parking lot with your own scanner and determine which frequency is in use at that particular store. Then, go back to the Automotive department. Look at the car stereo display. Along with all the tuners, speakers, CD players, and cassette decks, you'll also find one or two mobile scanners mounted in the rack and operating (usually the cheap Bearcat 16-channel model, and sometimes also a Beartracker will be there) Make sure the scanner is hooked up and operating, and then punch in the store's frequency. Set the scanner on "manual" so that it stays on that channel (or, even better, program it into all 16 channels!) Set the squelch and then turn the volume up full-blast. Now, get away quick and wait for the radio to go off. Watch the look of astonishment on Wally Salesdroid when he/she realizes that it's his manager/department head/etc. that is blasting from the speakers! Especially effective if Wally isn't one of the "privileged" few that has been issued a Motorola!

Great fun!!

-Drew in Sunny Central Florida-

245. Re: BC2500XLT Sequences

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: mike@phxase.allied.com
Message-ID: <4jsotn$ard@asbe05.phx1.aro.allied.com>
Source record: 237107

In message <4jqh7c$15s@tweety.sna.com> - schner@c-zone.net (Jim Schneringer)Tue, 02 Apr 1996 06:25:37 GMT writes:
:>
:>ldowns@vnet.ibm.com (Richard Downs) wrote:
:>
:>>Just wondering,
:>
:>>Does anyone have a list of key sequences for the Bearcat 2500XLT?
:>
:>I have asked the same question twice with no luck.
:>The only two I found from very old news posts are:
:>
:>2,9,MANUAL - TURN SCANNER ON = ERASE ALL CHANNELS
:>2,9,SCAN - TURN SCANNER ON = LOAD TEST FREQUENCIES.
:>
:>I hope these help.
:>
:>Anyone else know any more?

2,9,LCK Displays a Software Version
2,9,L/O Displays all LCD Segments

Mike Leckey, Jr. Phoenix, AZ
mike@phxase.allied.com

246. Re: GPS unit-where to buy?

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4jsob0$a3d@globe.indirect.com>
Source record: 237108

try also SPORTY'S PILOT SHOP 800-LIFT-OFF

JOHN/PHX (jamoran@analon.com) Computing and making Good Chemistry!...

Robert Weber (rweber95@ix.netcom.com) wrote:
: In <4jfs2t$raq@newsbf02.news.aol.com> tristtom@aol.com (TristTom)
: writes:
: >
: >Where's the best (read cheapest) place to buy a GPS unit? thanks

: You don't say where you are but my EEB catalog has units as low as $200
: (Magellan GPS 2000). EEB phone is 800-368-3270

247. Re: ar8000

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: fwhitehurst@ezdial.com
Message-ID: <4jsrq1$dqr@news.cais.com>
Source record: 237109

Quite! I've had an AR8000 for several months now & it is THE best scanner I've ever used/seen/had!!! The SSB/CW capabilities & alphanumaric naming set it apart!! -David.

248. RE: What are the Docking freqs for Shuttle-Mir? (Not SAREX freqs)

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: SEColegrove@msn.com
Message-ID: <00001ff6+00004cd9@msn.com>
Source record: 237110

I found all of the frequencies and more on the NASA homepage. If you can't find it, let me know and I'll get the URL. Also, on the shuttle page, there is a complete listing of all future launches.

I listened to the local ham repeater. Sounded like they were transmitting from across the street.

Steve

249. Italian freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: samos@inforamp.net
Message-ID: <4jst1j$1ca@sam.inforamp.net>
Source record: 237111

Does anyone have any freqs for Sicily and Venice?
And is there any point in taking a scanner? Wudn't everything be in
Italian?
Many thanks
Dan
Toronto

250. LCD Light on Realistic Pro-46?

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: mills@alpha2.csd.uwm.edu
Message-ID: <4jsvqd$egi@uwm.edu>
Source record: 237112

Is there any way to make the LCD light on the Realistic Pro-46 stay
either on or off?

Right now when you press the light button the light stays on for 15
seconds and then turns off.

I would like to have the light stay on all the time when the light button
is pressed and be able to turn off the light when the button pressed again.

please post info or email

thanks

251. PRO 2026

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: terry_donna@msn.com
Message-ID: <00001ff6+00004cda@msn.com>
Source record: 237113

Need information on how to reduce or eliminate the "Beep"
in the PRO 2026.

I never thought I'd need the service manual until now! <G>

Terry

252. Re: Fix cellular phone to scan? Program phone to duplex w/another phone to phone?

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: gdempste@ub.d.umn.edu
Message-ID: <4jsv9p$c2g@news.d.umn.edu>
Source record: 237114

Two-Dogs (why@do.you.ask?) wrote:
: anderj1@aol.com (Anderj1) wrote:
: >I've got a motorola flip, any suggestions.
: >James.

: To avoid breaking the law, dont do this...

: Short out the contact on the phone between the two battery
: terminals to the negative battery terminal. (This can be done
: easily by bending out the middle terminal on the battery to
: about 30 degrees, then pushing the battery straight on the
: phone without sliding it, just put one edge in first, then push
: the other edge, and it will snap on)

: Now power on the phone, and numbers should be flashing on
: the disply in the centre pin is making contact correctly with
: the recessed center pin on the phone.
: Press #08#, this un-mutes the speaker.
: Now press 11xxxx# where xxxx is a 1 to four digit number
: corresponding to the channel you want to listen in on. (1-1023)

: --
: Return the Liars Club, 3-RRR Melbourne http://suburbia.net/~fun/scn/
: --
: 'THE ONLY WAY YOU CAN CONTROL PEOPLE IS TO LIE TO THEM. '
: 'That is the mechanism of control.' - from Technique 88
: Ron Hubbard - Founder, 'Church' of Scientology.
: --

Get a clue...Get a OKI9

253. LOWE HF-150 DISCONTINUED?

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960402210018221l4@solis.sbay.org>
Source record: 237115

AT>From: tatkins@unix1.sncc.lsu.edu (Atkins)
AT>Newsgroups: rec.radio.scanner
AT>Subject: LOWE HF-150 DISCONTINUED? WHY?
AT>Date: 2 Apr 1996 08:34:19 -0600
AT>Message-ID: <4jrdtb$35uu@unix1.sncc.lsu.edu>
AT>Organization: Louisiana State University

AT>Why is this little gem being discontinued? They were supposed to be
AT>awesome, I thought.
AT>--T

Someone on FIDO posted a new version (replacement model) will be available.

There were lots of little bugs with the HF-150. They are explained well
in the Passport White Paper. One major complaint is it is short one
digit in the display, i.e. OK for broadcast but not for military. The
radio needed the optional keyboard to be used. By the time you finished
with the Barbie Doll accessories, the radio was 20% less than a Drake
R8. Granted the Drake isn't portable.

The new AOR (7030 or 7080) may be a good choice, albeit at a higher
price.

* SLMR 2.1a * NRA: NEVER REASONABLE A**H****

254. Re: Shit, my FM-25 is Fucked! What to do??

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: tracer@citytel.net
Message-ID: <4jt0im$m50@onlink3.onlink.net>
Source record: 237116
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

Kids read this group...watch your language...it's people like you that
make the Jesse Helms more than happy to look for censorship...a little
discretion..ok???????
graham@southlin.demon.co.uk (Graham Seale) wrote:

>In message <314C74DA.2BB3@shadow.net> cRiTTa66 wrote:

>> ok, heres the story,
>> A friend and i built the "FM-25" yesterday. We turned it on and
>> nothing.. So we looked at the troubleshooting guide, "check all the
>> capacatators for correct poplaraty" so well what do you know i fucked up
>> on C4. |||| ENOUGH .. ENOUGH |||| (snips)

>> PS i can be reached on IRC (undernet) on #god or #troy
>____

>#god + #troy .. now hear this!

>A completely different approach might have got you oodles of help!
>When the situation demands it, I can also blister the air blue. It helps
>alleviate the pain and frustration and/or is excused because it was
>delivered with such wit and good nature as to be forgiveable.

>What you do appears to be to seek attention (pathetic!), or to troll
>for flames (this time you got some!). My kids read my screen too, and
>I resent having to explain to them that the foul-mouthed norms you have
>adopted are characteristic on any channel that has a wide audience, and
>are unrepresentative of the rest of us. (eg. - repeater usage).

>Jeez - I don't even know what "undernet" is... maybe it's time to do a
>little slumming!

>73's ??? naah, the concept is wasted on you.
>88's as appropriate ??? OK - I gotta place (I'll show you where!)

>--
>Graham Seale

255. PRO-46 beep removal mod--HELP!

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: mnv@tic.ab.ca
Message-ID: <31620969.3133355@news.datanet.ab.ca>
Source record: 237117

Does any one know how to mod the beep off the key punching on this scanner, I love it all but the beeps! Thx...

mnv@tic.ab.ca Mark Verhagen

256. Re: Why listen to phone conversations

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4jsvuu$f5i@freenet-news.carleton.ca>
Source record: 237118
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Joel Burgess (aa728@freenet.durham.org) writes:
> I'm just curious as to people's reasons for listening in on people's
> phone conversations. I have a scanner I picked up for $10 (old RS
> 8-channel model that was very beatup) that could pickup VHF/UHF. I've
> received as many as 8 conversations (cordless) at once (half of which
> crystal-clear, and the others listenable). But I've found most conversations
> to be incredibly bland and boring. And as for the ones of interest, well
> there's some things I'd rather not know, as these people are all local.
> I have heard people I know personally, and things of great consequence
> (like someone who was telling her ex-boyfriend she thought she was
> pregnant... something I'd rather not know when I know her). Anyways,
> the scanner now sits in my closet collecting dust. So my question simply
> is, why do people listen?

It would be hard to list all the psychological reasons for wanting to
listen in on ANY frequency. I guess the main reason would be
entertainment. It's kind of like asking someone why he or she likes to
watch "ER" or "Friends" or "The X-files". Some people like these shows
some do not. Some people like certain hobbies (radio scanning) some prefer
other hobbies. I personally find the Cell and cordless frequencies very
entertaining, but I also know that others don't really care. Obviously you
are one of those. You might also find that we don't like the same TV
shows, the same sports, etc.

257. bearcat BCT-10

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: Eduardo Herscovitz <hmers@nervm.nerdc.ufl.edu>
Message-ID: <31620BFC.4C2B@nervm.nerdc.ufl.edu>
Source record: 237119

I just got a Uniden Bearcat BCT-10 ,it look's like a Radar detector but
it is a Scanner and my question is It is Legal in Florida to have one in
the car????
I got my in Miami in the Sharper Image Store.

TKS for the Help

258. Re: radio shack 2026

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: MITCH_CURLY@msn.com
Message-ID: <00001ff6+00004cdc@msn.com>
Source record: 237120

I think you might like the bc760xlt better. The bearcat model seems to be more intermod resistant. Also if anyone would like to know you can add an extra 100 channels with a single spdt (single pole double thow) switch.

259. Re: FS: AOR1500 Scanner & Opto 1300H/A Freq Counter

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: psmith <psmith@halcyon.com>
Message-ID: <4jt25a$btm@news.halcyon.com>
Source record: 237121
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap

If the frequency counter is still available, I'm interested in
purchasing it.

73

Peter Smith
N7BYP

260. Re: REQ: Mod for Pro 2037

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: Flint@Orbiter.Com
Message-ID: <82850948114015@BBS.Orbiter.Com>
Source record: 237122

```
AC> I would appreaciate any info.

Me too
--
** Starship Sirius (NX-40911) -- Orbiter.Com -- http://WWW.Orbiter.Com
```

261. RE: PRO 2026

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: MITCH_CURLY@msn.com
Message-ID: <00001ff6+00004cdd@msn.com>
Source record: 237123

When you get your service manual ~10 bucks look on the microprocessor pin designators you will be looking for a pin labeled peep (just from memory). On many of the radio shack scanners this pin can be traced to a connector on the logic cpu board. When or if you can find this connector (or pin on the microprocessor) simply cut the wire or trace carefully (if its the incorrect one you will need to be able to repair it). An alternative is to insert a 10-100k ohm resister in line with this trace or wire thus reducing its volume.

Good luck and hope this additional info helps.

262. Re: Indoor Ant. ideas?

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: Tim Riffle <icsinwv@delphi.com>
Message-ID: <xVFL2+M.icsinwv@delphi.com>
Source record: 237124

Greg Miller <Greg.Miller@f100.n282.z1.fidonet.org> writes:

>I was wondering if anybody could help me with an Antenna problem. I
>live on the ground floor of an appartment building, and would like a
>better antenna than the rubber ducky that I am using. Is there a way
>to rig up anything better?
>
>THANKS!!!
>
>greg
>
>

Go to radio shack, and ask for a CB to BNC adapter, screw a standard CB antenna on one end and connect the other to the scanner.
or, also at radio shack, get a COAX to BNC adapter and a splitter and (2) three foot pieces of VCR coax, hook your incoming TV cable to the splitter, and then hook one of the cables to the splitter and then to your tv, and the other cable on the splitter, and then on the coax adapter. Hook the adapter to the BNC port on your scanner and use the cable company's very own SATTELITE dish as the worlds biggest da**ed scanner antenna you ever saw.

I have used both of these messages for 4 years and have NEVER had to replace a scanner for overpowering the receiver or any other reason. Neither one of the options above should cost more than $30 - $40.

263. Re: Space Shuttle Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDp9or2.DJD@netcom.com>
Source record: 237125

i heard the Shuttle first time the other nite at
123.825 then next nite bettter at
145.430 They were doing a GMAmerica interview taping.
way cool

--
.sigalert: There is a .sig ahead blocking the #1 and 2 lanes.
Gimme a bike, a laptop, a gun and a Leatherman's tool and i can
go anywhere and do anything. ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

264. Re: FS: PRO-2006 w/discone antenna

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: joelf@nettap.com
Message-ID: <4jt8qo$p0a@news.nettap.com>
Source record: 237126

joelf@nettap.com (Joel Fillmore) wrote:

>I have a Radio Shack PRO-2006 that I am interested in selling.
>The scanner is in EXCELLENT condition. I also need to sell a discone
>scanner (RS #20-013) and about 40 feet of RG-8 cable. I have all the
>manuals and even the original box for the scanner. I would like to
>sell everything together.

Since I posted the offer for the sale of my PRO-2006 and discone
antenna I have recieved quite a few offers (about 10) in the $250-275
range. I would like to sell the scanner and antenna in the
$300+shipping range. If you are still interested write back and this
time I will sell it to the highest bidder. Thanks

Joel Fillmore
joelf@nettap.com

265. Re: What to do about scrambled cordless?

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: lsi@aldhfn.aldhfn.org
Message-ID: <lsi.828505137@aldhfn.aldhfn.org>
Source record: 237127
Cross-posted to: alt.radio.scanner,rec.radio.scanner

cardenas@kaiwan.com (Anthony O. Cardenas ~ WA6IGJ) writes:

>The budget models use "speech inversion"... some PD's still use 'em...
>simple decoders cost under $30.

What would be a budget model? Anyone used/seen the one Raido Shack has wityh
100 Channels? How about that one? I'm considering replaceing my almost
defunct AT&T 5500 (the buttons stick like hell).

--
Mark E. Daniel
mark@lsi.ald.net (online)
mark@legend.akron.oh.us
www:http://www.ald.net/~lsi

266. FS: PRO-43 w/CELL, PRO-39 w/CELL, PRO-42

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: ke6tgn@ix.netcom.com
Message-ID: <4jslv5$mcm@cloner3.netcom.com>
Source record: 237128
Cross-posted to: rec.radio.swap,rec.radio.scanner

PRO-43: I have two for sale. Both are in good condition with one having a few more cosmetic scratches than the other. Both have been modified to "restore" the "missing" frequencies and the audio has been modified for better tonal quality. They come with an antenna, belt clip, new ac to dc adaptar and new alkaline batteries. $250.00/obo each.

PRO-39: In good condition with some cosmetic scratches. Freq modified same as above. Comes with antenna, belt clip, new ac to dc adaptar and new alkaline batteries. $200.00/obo.

PRO-42: 10 channel. Good condition with cosmetic scratches. Battery door is loose and must be held closed with tape. Comes with antenna, belt clip, new ac to dc adaptar and new alkaline batteries. $70.00/obo.

Shipping is not included. COD or prepay only with USPS money order.

John B. Lawrence
KE6TGN

267. NEW Standard AX400 scanner quick impression

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: dtse@intergate.bc.ca
Message-ID: <4jtedl$1v4@carrera.intergate.bc.ca>
Source record: 237129

I have got a chance to play with a brand new Standard AX400 scanner.
You can find the ad in CQ ham radio magazine from Japan recently.
It receives from approx. 0.5MHz to 1.3GHz non stop, AM, NFM, WFM in
any frequencies. It runs on 2 AA cells and is very very small, light
and thin. It has got good audio. It has 400 ch. memory. I don't know
if it can be separated to "banks". It uses similar accessories to the
Standard 508 mini dual-band ham radio (about that size as well.)

The unit was newly bought imported by my friend from Hong Kong. He paid
approx. $2800 (HKD), which is about $360. (USD).

I really like the size and the wide band receiver. 144MHz ham band
sensitivity is as good as my Standard C550 (similar to C558A) ham handheld.
AM broadcast is very clear, and it doesn't use ferrite rod inside (pull the
rubber duck, and signal is gone.)

I don't know if this unit will be available in North America or not. Standard
web site is very slow in showing new products. I have not seen any ad.
in any North American magazines.

Since this is very new, the owner doesn't know about overall intermod
rejection performance. However, he mentioned that "big" antenna cannot
be used with this radio, since overloading will occur.

I myself was quite impressed and immediately wanted one, even though I
was aiming for something along the line of the AOR8000 type, which has
alphanumeric memory, and computer control. However, the regular size
radio makes it difficult for someone like me who is already carrying a
handheld cellular phone and a dual-band ham radio, it will make me look
like a wierdo especially in the summer when there are less clothes to hide
them. Size is very important.

It might be very possible in the future to have that scanner being
incorporated inside a handheld ham radio, not unlike the Icom 2SRA line.
I wonder if I should wait? (Since I am also interested in the new Yaesu
FT-50 dual band ham handheld as well.)

That's about all my impression so far. If you have more info than I do,
please send them my way!

Disclamer: I am in no way associated with Standard Radio or Marantz (the
parent company), besides being a rather satisfied customer of one radio.
(satisfied except lack of support and suffering high price in North America,
as if they don't care.)

David Tse, VE7MDT
dtse@intergate.bc.ca

268. Re: Legal to Listen to Cordless?

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: barry@it.com.au
Message-ID: <4jt594$jeb@beldin.it.com.au>
Source record: 237130
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.privacy

ssc253@aol.com (SSC253) wrote:

:If the signals are out there(in the open) and I have a receiver, purchased
:legally that can receive these signals, then I will make the choice to
:listen or not. It's up to the manufactures of the phones to scramble them
:if they don't want people to intercept the signals. You can't legislate a
:law that's unenforceable. How can anyone stop me? (not that I listen -
:personally I could care) .

The fact that you could care shows that you are concerned. The
question is, do you care?

269. Icom R7100 For Sale $1200.00

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: mvargas@ix.netcom.com
Message-ID: <4jsrfa$qib@dfw-ixnews4.ix.netcom.com>
Source record: 237131

I have an Icom R7100 25-Mhz to 2 Ghz unblocked in mint condition with manuals. If you dont know it has 900 memories, No modifications ever made to the unit.

A steal at $1200.00. If you dont believe me call Gilfer, or Amateur Electronic Supply to see what the unit sells for new. Serial number on request.

I will ship via UPS RED LABEL.

Mark KD2DI

270. Yuma

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: Listener <bmahan@primenet.com>
Message-ID: <31625267.3763@primenet.com>
Source record: 237132

Anyone know of any Git-em (gang unit) frequencies.
I know that they often work on the same frequency as their home station
(YPD, YCSO, DPS), but are there any allocated specifically for them?
Thanks

271. WTB: AOR 3000 Base Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: rjb@bc.cybernex.net
Message-ID: <316275da.3151098@news2.new-york.net>
Source record: 237133
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

WTB: AOR 3000 Base Scanner

Please leave price ,condition and phone number through e-mail.
Thanks,Rich.

272. Just wanna hear them planes

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: "R.W. Greene" <rwgreene@ix.netcom.com>
Message-ID: <4jt4ke$3r5@dfw-ixnews5.ix.netcom.com>
Source record: 237134

Can anybody recommend the cheapest base or hand-held scanner with an aircraft band on it? In fact, something with JUST an aircraft band would be fine. I just wanna see where all those planes over my house are going. Thanx in advance.

273. Olympic Freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: dbland@crl.com
Message-ID: <4jtuj9$1qg@crl13.crl.com>
Source record: 237135

Atlanta's Olympic "ambassadors" are testing out the old Atlanta PD UHF frequencies. I have heard them on 460.015, the old downtown precinct freq.

--
Deil Bland In a dog eat dog world
dbland@crl.com You gotta eat some dog!
http://www.crl.com/~dbland

274. Electronic Engineering Freq's Ames,IA???

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: dougradio@aol.com
Message-ID: <4jtdq2$7e7@newsbf02.news.aol.com>
Source record: 237136

Wanted freq's used and leased by Electronic Engineering in the
Ames,Ia area.

Please send e-mail and Thanks!!!!!
dougradio@aol.com

275. Re: Photojournalist needs best scanner for trunked police transmis@

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4jticd$35q@explorer.csc.com>
Source record: 237137

Bud Jamison (bud.jamison@thekat.esnet.com) wrote:

<del>
: GT> It boils down to laziness, pandering and wanting all your copy to 'flow'
: GT> into the newsroom w/o anyone actually chasing down a source. If I can keep

: Either you have NO idea how the media works, or you're deliberately lying to
: provoke him. TV and radio stations do NOT report something if they've only
: heard it on a scanner (or, they don't do it more then once, when they make a
: major mistake, ala the radio news guy in the Bay area that reported on a bank
: robbery, which turned out to be a movie crew shooting a scene. He didn't
: verify, and lost his job).

Having to help Mr. News out, huh? The Voice of the Valley and the Bay Broadcaster - what a tag team! You guys cover wrestling a lot, do ya? Use that scanner to keep up with the Hulk's limo? Catch his cell calls to the steroid pusher?

You are dead wrong on your above graf. My point wasn't that they reported it (although I've seen papers publish what they call 'Fire Calls' where they publish a boxed list of every time an engine was dispatched, and I've heard radio and TV stations quoting what they're monitoring on a scanner (sometimes even with the scanner audio in the background), particularly the Ham SkyWarn traffic, although that's a legitimate use, IMO, because they're actually trying to be some public service), I said they were 'profiting' from it, which is clearly against the letter and surely the intention of the law. Mr. News has definitely proven that he's too lazy to research anything, so I guess I'll have to go find the relevant portions of the act to post, not that it'll prove anything if you're claiming a 'special exemption' from DOJ or other sugar daddies.

And when I say 'profit', I'm not necessarily referring to real-time, cash-in-the-pants stuff. What is the value to a local newspaper to hear a lawyer discussing a high-profile case with his client over a cellfone? Or to hear a banker discussing a large off-the-record loan with a local businessman? Invaluable, I'd say. Of course, even most of the media is smart enough to realize they can't just transcribe the conversation and print it, but you can bet they'll be out the next morning using that info - asking some questions that'll have that lawyer/banker questioning his/their staff about leaks. Without the scanner, reporters actually have to do some research, banish the though! BTW, if I have to explain all this obvious stuff to you, what does that say for your level of experience in an actual newsroom, Bucky?

It is funny, however, that most of the victims never seem to realize that a wireless phone actually goes out over the airwaves. We just had a local

case where a school administrator was caught being very non-PC and minority-unfriendly by being taped while talking on his 'cordless' phone. He claims he's got the FBI working on the 'wiretapping' case now.

: GT> I'm beginning to discern why you're so fanatical about this issue. From
: GT> your grammer/spelling, the fact that it takes you a week to respond, and
: GT> lack of credentials you come across like a papparazzi who depends on elint
: GT> for the tabloid rumormills. This would explain why you said 'what
: GT> copydesk', when you could so obviously use one.

: Whereas YOU'VE offered anything to show your 'credentials' to us??

Oh yeah, like I'm supposed to roll over because someone from 'Alien Biker Kat' says I'm wrong. Is that the official newsletter of the Hell's Angels? Are you a pseudonym for Hunter S. Thompson? I'm not the one claiming an exemption to the law and my monitoring isn't a 'for profit' activity. And if you'd really read my posts instead of reacting viscerally to them, you'd probably realize I've probably got more years around newsrooms than you and Mr. News combined.

Mark Twain said something to the effect that, "I'm always willing to learn, but not always willing to be taught". I'm beginning to believe Mr. News is uneducatable - you have no track record yet, but I'm not overly optimistic ...

: ... Strip mining prevents forest fires.

-30-
Regards 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa
--
Regards 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

276. Re: What is radio services are in the raneg from 806-823 Mhz?

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <3162B52E.2DC7@interlog.com>
Source record: 237138

> >
> >newsreader) seems to have been chopped off. THe question was, what is
> >in the region 806-823 Mhz.
> >

Isnt this the cellular input band? I.E. the cellular mobile transmit
frequencies corresponding to the cellular base station transmit
frequencies between 869-894?

John

The Canadian Broadcast Directory
and Broadcast Engineering Page:
HTTP://www.interlog.com/~jmckay
---

277. Re: Calgary Freq.Before Apr3

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <3162B674.DCD@interlog.com>
Source record: 237139

Marg Eveleigh wrote:
>
> This afternoon I learned I would be winging my way to the great
> metropolis of Calgary tomorrow at 3 pm. I access this group via a

> Could someone quickly (assuming this post gets 'aired' in time please
> respond to me re: airport, police and fire frequencies.
> Thanks to all that take the time.
> Regards Margaret from Toronto flying to Calgary April 3 at 3 pm

Sorry Marg, I think I'm too late reading your mail to respond. I'm at work and have an alberta/bc directory that I picked up out there 2 years ago for a 3 month stint at one of our branch offices. You may want to pick up the same book..it was at both coles and radio shack and was about 20$. Unfortunately, I was in edmonton, so I cant help you with police in calgary. For Aircraft, try scanning betwen 118-120 using the limit search on your scanner. If you get a 1/2 hour, visit your local radio shack in Calgary. They usually have frequency books or at least a list of police/fire for their scanner purchase customers. If you venture outside of the city, remember they dont have a provincial police like our OPP here in Ontario. The RCMP covers that job and they are on VHF.

Good luck!

The Canadian Broadcast Directory
and Broadcast Engineering Page:
HTTP://www.interlog.com/~jmckay
---

278. Re: Need Ottawa Police Frqs

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <3162B6C6.3018@interlog.com>
Source record: 237140
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Sean Shannon wrote:
>
> Howdy!
>
> I was wondering if anyone out there has the frequencies for the
> Ottawa-Carleton Police Service or if they know where I can find them?

Check out D.Bowlbys homepage. I've got it linked to my page under the
scanner section (tagline below).

The Canadian Broadcast Directory
and Broadcast Engineering Page:
HTTP://www.interlog.com/~jmckay
---

279. Re: LAPD in 1200 Mhz Band

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4ju2d5$h8a@newsbf02.news.aol.com>
Source record: 237141

No way. Probably an "image" you were picking up. If you want, why not post this question to Eric Christensen, KA6IHT, who writes the "Public Safety - California" column for the RCMA newsletter? His CompuServe address is:

71162.1260@compuserve.com

If anyone knows the answer, he would.

280. Re: uniden 800# for repairs

Newsgroup: rec.radio.scanner
Date: 1996-04-03 00:00:00 UTC
From: rallison@rbdc.rbdc.com
Message-ID: <4jtpdp$pql@rbdc.rbdc.com>
Source record: 237142

> fomnead@lmsmgr.lerc.nasa.gov (Mark A. Neading) writes:
> Looking for 800 number to contact Uniden to send a couple of
> scanners in for repair????
>>>>

(800) 297-1023
see http://www.uniden.com/

Ron

281. Re: Legal to Listen to Cordless? THE LAW!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: glr@ripco.com
Message-ID: <DpCD9o.J6r@rci.ripco.com>
Source record: 236943
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.privacy

Eric <jed1@198.4.75.51> wrote:

>glr@ripco.com (Glen L. Roberts) wrote:

>>
>>Here is the law... excuse the formatting... it was beyond my
>>control that free agent messed it up.
>>
>>
>> * UNITED STATES CODE
>> o TITLE 18 - CRIMES AND CRIMINAL PROCEDURE
>> + PART I - CRIMES
>> + CHAPTER 119 - WIRE AND ELECTRONIC
>>COMMUNICATIONS
>> INTERCEPTION AND INTERCEPTION OF ORAL
>>COMMUNICATIONS
>>
>>--
>>
>Thanks for a cite. Have the above codified law been Sheppardized?
>Recently, new laws were passed that are more realistic, I believe...

I have repeatedly given the cite.

It was last (to my knowledge) amended in 1994 (Oct), which is
when cordless phones were added as ceullar phones were in 1986.

Links, Downloadable Programs, Catalog, Real Audio & More on Web
Full Disclosure [Live] -- Privacy, Surveillance, Technology!
(Over 153 weeks on the Air!)
The Net Connection -- Listen in Real Audio on the Web!
http://pages.ripco.com:8080/~glr/glr.html
------

282. Thanks

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: Greg.Miller@f100.n282.z1.fidonet.org
Message-ID: <828619958.AA05931@hamlink.mn.org>
Source record: 236944

Thanks to all who responded to my question about indoor antenna problems!!! They were very helpful.

Greg

283. Re: cordless Freq

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: "l. wayne burr" <wayne@conxtion.com>
Message-ID: <4k14rb$hco@news.dx.net>
Source record: 236945

tom---

there are now 25 cordless telephone frequencies in the 43-47 MHz range.
you can retrieve them, and other useful frequencies at:

ftp://oak.oakland.edu/pub/hamradio/docs/misc/scanner.faf

(faf = frequently asked frequencies <grin>)

have fun,
wayne

284. Re: Free Realistic Pro 34 Owners Manual

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <4k14u5$lb3@newsbf02.news.aol.com>
Source record: 236946
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap

Sorry, it's already been taken

285. Re: FS: Radio Shack Pro-2026 mobile scanner, unblocked

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4k19g8$cm6@usenetp1.news.prodigy.com>
Source record: 236947

ham@w3eax.umd.edu (Scott Rosenfeld NF3I) wrote:
>
>For sale: One Radio Shack Pro-2026 scanner, unblocked via L201
modification.
>
>Purchased in December 1995, date code from 1993 (don't have it in front
of me).
>Works 100% perfectly, looks new. Used briefly. With box, manual,
mobile
>bracket and power cord.
>
>Will include receipt for warranty purposes.

If the radio has been modified, the warranty is null and void.

-Drew in Sunny Central Florida-

286. Re: Fix cellular phone to scan? Program phone to duplex w/another phone to phone?

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: dcomer@mack.rt66.com
Message-ID: <4k1b51$lvg@mack.rt66.com>
Source record: 236948

Any info. on Nokia phones??????

gail dempster (gdempste@ub.d.umn.edu) wrote:
: Two-Dogs (why@do.you.ask?) wrote:
: : anderj1@aol.com (Anderj1) wrote:
: : >I've got a motorola flip, any suggestions.
: : >James.

: : To avoid breaking the law, dont do this...

: : Short out the contact on the phone between the two battery
: : terminals to the negative battery terminal. (This can be done
: : easily by bending out the middle terminal on the battery to
: : about 30 degrees, then pushing the battery straight on the
: : phone without sliding it, just put one edge in first, then push
: : the other edge, and it will snap on)

: : Now power on the phone, and numbers should be flashing on
: : the disply in the centre pin is making contact correctly with
: : the recessed center pin on the phone.
: : Press #08#, this un-mutes the speaker.
: : Now press 11xxxx# where xxxx is a 1 to four digit number
: : corresponding to the channel you want to listen in on. (1-1023)

: : ---
: : Return the Liars Club, 3-RRR Melbourne http://suburbia.net/~fun/scn/
: : ---
: : 'THE ONLY WAY YOU CAN CONTROL PEOPLE IS TO LIE TO THEM. '
: : 'That is the mechanism of control.' - from Technique 88
: : Ron Hubbard - Founder, 'Church' of Scientology.
: : ---

: Get a clue...Get a OKI9

287. Re: AR 8000: Production Shortage?

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: slush@VOA.GOV
Message-ID: <DpCs3w.Cx8@VOA.GOV>
Source record: 236949

Posts on the AR8000 shortage have mentioned that -- according to
EDCO [otherwise known as EEB in Vienna, VA./suburban Washington, DC]
AOR is only manufacturing 70 units each day.

I ordered an AO8000 from EEB in late February for $588, and got
the phone call last week that it had arrived: serial number 023431.

Just to make sure that this one is not somebody else's returned unit,
can anybody else compare serial numbers on units that are KNOWN to
be recently-manufactured?

Many thanks!

Joe Gallagher (slush@voa.gov)
VOA broadcast technician

Due to budgetary conditions, the "Standard Disclaimer: blah, blah, blah"
has been reduced to "Standard Disclaimer: blah, bla".

288. Re: Best Discone for scanning

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: Henry Wysmulek <xhp195@freenet.mb.ca>
Message-ID: <Pine.SOL.3.91.960404141516.22870C-100000@winnie.freenet.mb.ca>
Source record: 236950
Cross-posted to: rec.radio.scanner,alt.radio.scanner

try a discone with a vertical whip.

H. WYSMULEK
xhp195@freenet.mb.ca
BLUE SKY FREENET

289. Re: Free Realistic Pro 34 Owners Manual

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <31643870.27BD@erols.com>
Source record: 236951
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap

Bob Zander wrote:
>
> In article <315F5262.4735@erols.com>, "Robert H. Eisner" <beisner@erols.com> says:
> >
> >Free to a good home: Realistic Pro 34 Owner's Manual (Cat. No. 20-135)
>
> I could sure use it if you still have it... E-mail me and I will
> arrange shipping...
>
> Thanx,
>
> Bob.Zander@jpl.nasa.gov

Sorru, it's already been taken

290. Re: FS: AOR1500 Scanner & Opto 1300H/A Freq Counter

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <31643A27.5CA4@erols.com>
Source record: 236952
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap

psmith wrote:
>
> If the frequency counter is still available, I'm interested in
> purchasing it.
>
> 73
>
> Peter Smith
> N7BYP

Sorry, it's already been sold

291. Re: FS: AOR1500 Scanner & Opto 1300H/A Freq Counter

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <316439AC.3419@erols.com>
Source record: 236953
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap

Tim Mize wrote:
>
> I am interested in the freq. counter if you still have it. I will send a
> money order as soon as you let me know if its still availiable. Thanks
> Tim, n7xau@primenet.com.

Sorry, it's already been sold

292. Re: Space Shuttle Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: ukfan1a@aol.com
Message-ID: <4k1gs6$pd3@newsbf02.news.aol.com>
Source record: 236954

I'm curious, what kind of scanner and antenna make it remotely possible to pick up the shuttle frequencies?

293. Re: Here is my RS story.....

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: ghansen@accessone.com
Message-ID: <ghansen.720.31644443@accessone.com>
Source record: 236955

In article <4jukqh$6m0@news-e2b.gnn.com> duffy1@gnn.com () writes:

>>OTOH, it is more fun to bash Radio Shack. The funny thing is they
>are still in
>>business and I keep seeing people post what happens to them when
>they visit
>>the stores. It leads me to wonder, if they are so bad why do these
>hams and
>>experimenters keep going in.
>>

>Like the man said, "there's a sucker born every minute!"

Worse yet are the suckers on here confessing to being one!

Geeze, if you don't walk into RS knowing what you want, where it is
or where to look for it you are a sucker. This is nothing new but people just
have to jump on and say "can you believe what happened to me at RS......."

The man was right.

grh

294. HAM*INFO*LINK*SOURCE*BBS

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: kb6axk@netcom.com
Message-ID: <kb6axkDpCKKo.BwC@netcom.com>
Source record: 236956
Cross-posted to: rec.radio.cb,comp.bbs.misc,alt.bbs.ads,alt.bbs.lists,alt.bbs.wildcat,rec.radio.scanner,rec.radio.amateur.digital.misc,rec.radio.shortwave,alt.bbs,alt.bbs.doors,

Organization: NETCOM On-line Communication Services (408 261-4700 guest)
Summary:
Keywords:

HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
TNC/PACKET DOOR IS UP & RUNNING !!!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,software and much more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.11 software..
easy to log in and no FEE's it's FREE !
5,400 FILES IN 117 FILE AREA'S..so far !
GOOD NEWS THE LANDLINE TO HAM PACKET DOOR IS UP AND RUNNING*******
ARE YOU ON THE HAM DOOR USERS LIST ???????

latest list of AMATEUR RADIO WEB SITES,now 782 sites ?

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@ix.netcom.com
/EX
S

295. Indoor Ant performs better than outdoor?

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: braymon@llake-fs3.isc-br.com
Message-ID: <4k1iq0$67i@cnn.isc-br.com>
Source record: 236957

I recently purchased a Radio Shack discone antenna for scanning purposes. Much to my surprise, I found that my indoor antenna worked better. I checked the cable and connectors, which are all new and even checked vswr which was essentially flat across the desired frequency range. I'm using a Bearcat BC8500XLT scanner.. I wonder if this is just an impedance mismatch? Tried using a tuner in line and the reception improved somewhat, but needed to be touched up depending upon what band I was monitoring. I am using 50 ohm cable (RG58) which is supposed to be a match for the antenna, but I can't find any specs on what the expected impedance is for the Bearcat scanner?
If it is 70 ohms then that would explain this..

Any scanner experts have ideas on what might be causing this?

296. FS: Pro 2006 $300 Pro 46 $175 BC220 $60 o.b.o.

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: cosmo@spyder.net
Message-ID: <4k1bsn$6vc@doc.zippo.com>
Source record: 236958

Please post reply to this newsgroup. Having problems with my email.
Thanks

297. Re: AR 8000: Production Shortage?

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3164530B.6E6@erols.com>
Source record: 236959

Joe Gallagher wrote:
>
> Posts on the AR8000 shortage have mentioned that -- according to
> EDCO [otherwise known as EEB in Vienna, VA./suburban Washington, DC]
> AOR is only manufacturing 70 units each day.
>
> I ordered an AO8000 from EEB in late February for $588, and got
> the phone call last week that it had arrived: serial number 023431.
>
> Just to make sure that this one is not somebody else's returned unit,
> can anybody else compare serial numbers on units that are KNOWN to
> be recently-manufactured?
>
> Many thanks!
>
> Joe Gallagher (slush@voa.gov)
> VOA broadcast technician
>
> Due to budgetary conditions, the "Standard Disclaimer: blah, blah, blah"
> has been reduced to "Standard Disclaimer: blah, bla".

That's fairly new. I purchased a new one the first week of March and its
serial number is 22955.

Bob

298. Factory Refurbished BC2500 XLT - Are they worth the price?

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: eddieb@super.zippo.com
Message-ID: <316422d2.602282115@snews.zippo.com>
Source record: 236960

I have just come across a mail order catalog selling factory refurbished 2500 XLT scanners for $300.00. I don't know much about the units and was wondering a couple of things.

1. Is this a good price for a basically new 2500?

2. Are these units dual or triple conversion?

3. What is its scan/search speed?

4. What are the frequency gaps for the unit besides cellular?

5. The model number for these units is BC2500 XLT/B - What does the "B" stand for?

6. Can you pick up cellular harmonics without a modification and at what frequency range?

7. Anything else I should be aware of?

Thanks,

Eddie Beverly

299. Traffic Reproting Frequencys for (NJ/NYC)?

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: rwojo@bc.cybernex.net
Message-ID: <31644ca4.590689@news2.new-york.net>
Source record: 236961

Does anyone have the Traffic Frequencys for comapines in the Northern NJ, NYC ariea?

I have 450.8125 Metro Traffic?
453.000 (not sure)
452.9750 (not sure)

thanks for any info.

300. WWW Pages

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <31644bf7.2618118@news.innotts.co.uk>
Source record: 236962
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

An excellent read for the Easter Week-end!

http://www.innotts.co.uk/~asperges/

..enlarged, revised and improved - esp the SWL pages. New section on
scanners too.

73 de
Jeremy G4NJH
asperges@innotts.co.uk
[Am Radio, SWL pages: http://www.innotts.co.uk/~asperges/]

301. Re: Best Mobile Car Ant ?

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: smcintyre@whoi.edu
Message-ID: <smcintyre-0404961837330001@netnews.whoi.edu>
Source record: 236963

In article <4jreem$o1@canyon.sr.hp.com>, jpotts@sr.hp.com (John Potts) wrote:

> Sense I have moved to a somewhat rural area I have decided to get
> a mobile antenna for my car. I would prefer a mag mount as opposed
> to an on glass mount or drilling holes in the roof of my car. I
> would appreciate your recommendations.

John,

I recently tried a few options for antenna's in my car. Perhaps my experience can be of use to you (and others).

The first thing I tried was a radio shack suction cup mount antenna BNC plug. It basically had two suction cups attached to a rigid piece of plastic that had a female BNC and a male BNC...I attached my telescoping whip and extended it the lenght of my rear window and ran the BNC to my scanner...this worked fine, but reception was somewhat limited given that the antenna was slanting.

I then bought a "No-Tenna" from Grove. Bzzzzzt. "No-Thanks" The idea was powerful; you screw the "No-Tenna" into a moulding screw or sun-visor screw and the metal of your whole car acts as an all band antenna.

In reality, it basically acted as a massive antenna for any electrical signals produced by my engine. This was roughly in the low 30Mhz range (my Opto Scout went insane when plugged in to the NoTenna as per the instructions).

The photocopied sheet that comes with the NoTenna does say that you may experience such problems, and that if it is excessive you should talk to your car mechanic about isolating electrical signals or whatnot.

My car is a 1995 Honda and I've not had any other electrical problems...The radio and the scout work fine on other antenna systems.

I ended up using the No-Tenna to work with my Scout, but run the cable from the Driver's side sun-visor (it recommends the passenger side...) and run it straight down, under the drivers seat, through a FM signal trap from Radio Shack (I live in the near field of a FM tower) and back up to the Scout...this seems to work fine.

For the scanner I got a magnetic mount scanner antenna from Radio Shack...I don't have the exact model number here, but it's allegedly tested at 65mph and comes with centre and lower loadings...8' cable is just long enough to make it from the boot of my car to the scanner...signal reception seems fine, only 30-50Mhz seems more direction dependent...overall I am very happy with it.

I wanted some way to use that antenna to cover the scout as well, but whenever I tried to put it in the chain of things, I got massive interference on the scanner; I think that the Ethernet T piece I was using for splitting the signal wasn't right -- It wasn't really splitting the signal so much as partially dividing, which wasn't enough.

Hope this helps in some way.

Scott

302. Re: Photojournalist needs best scanner for trunked police transmis@

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: markj@got.net
Message-ID: <4k1moa$lsn@emerald.oz.net>
Source record: 236964

In article <4jticd$35q@explorer.csc.com>, dteague@csc.com says...
>
>
>Having to help Mr. News out, huh? The Voice of the Valley and the Bay
>Broadcaster - what a tag team! You guys cover wrestling a lot, do ya?

Do you get a little upset when more than one person thinks your full of shit?

For the sake of this group this will be my last post to you about this subject.

I'm my 18 years in the news biz I must say I have NEVER seen somebody with a more distorted attitude about the way news is gathered.

Any time YOU spent in ANY newsroom must have been very short indeed.

So I'm gonna toss you out like last weeks stories and move on.

Nextime there is a major toxic gas leak in your neighborhood...I hope the TV,Radio and Newspapers leave there scanners off(you suggestion)....maybe then you will learn what public service is all about. I feel VERY sorry for your family.

Have a nice life!

Mr.News
(Serving the Public Via Broadcasting since 1978)

303. FS: Realistic PRO-2022

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: mroland@ix.netcom.com
Message-ID: <4k18h6$7a0@dfw-ixnews4.ix.netcom.com>
Source record: 236965

For Sale:

Realistic PRO-2022 scanner, 200 channels. It is only about a year old.
I am asking $100.00 OBO. If interested, please contact me at
(mroland@ix.netcom.com) Thank you.

304. Re: NOAA Data

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <3164791D.3F54@pactitle.com>
Source record: 236966

Ed Brady wrote:
>
> Ed Brady (ebrady@freenet.columbus.oh.us) wrote:
>
> : How do I go about decoding weather data transmitted digitally on the
> : NOAA weather channels??? A friend of mine said that it is possible using
> : a packet modem such as a Kommtronics. I do not know much about this modem
> : but I thought that it could only be used in ham radio applications. Has
> : anyone ever tried interfacing this modem to a scanner for receive only
> : applications and if so, will it work to decode the NOAA data channel?
>
> OOOPPPSS..... Instead of Kommtronics I meant to say
> Kantronics. Sorry..... :)
> --
> **
> * Ed Brady * A bird in the the hand is worth two *
> * ebrady@freenet.columbus.oh.us * in the bush,(or crap on your fingers!)*
> **

Most scanners have to narrow of BAND WIDTH for rx'ing these sats.

Also the kpc-3 made by Kantronics will do WE-FAX....

hope this helps you

have fun kc6wfs
http://www.lookup.com/Homepages/65348/home.html

--
Dave Booth

305. Re: Pro51? Good scanner?

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: dtweed@wrdis01.robins.af.mil
Message-ID: <4k1chj$jvh@wrdis02.robins.af.mil>
Source record: 236967
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <4juo04$6kl@uruguay.it.earthlink.net>, kb6ojs@earthlink.net says...
>
>dwc@davewc.mv.com (dwc) wrote:
>
>
>>I'm very new to scanning. Does anyone know if the Pro51 model from Radio Shack
>>is a good buy at $199.99? It usually lists (in my area, at least) for $319.99.
>>Why such a large markdown? From the information I gathered, this particular
>>model looks good for a first time buyer. And the price is pretty decent? Isn'
>t
>>it?
>
>I concur with the rest, Dave. Go get that Pro-51. It's a good deal at the
>price.
>
>
>-- //Steve//
>
>Computer Associates CompuServe: 76703,3035
>Fax: 714/557-1675 Internet: kb6ojs@earthlink.net
>Phone: 714/513-7236 America Online: KB6OJS
>Homepage: http://ourworld.compuserve.com/homepages/KB6OJS
>Personal homepage: http://www.earthlink.net/~kb6ojs
>

I just bought a Pro51 and really like it. I am new to scanning, and I really didn't know what kind to buy, but the 200+ channel capability and the $120 markdown is the reason I bought it.

DT

306. POCSAG

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: Jim Leveraus <elint@execpc.com>
Message-ID: <3164802C.1B84@execpc.com>
Source record: 236968

Blake Bowers wrote:
>
> I need to decode and display POCSAG pager format. Can anyone advise
> where to get software, and hardware if needed to do so?
>
> Thanks.
>
> ---
> * Blue Wave/QWK v2.20 [NR] *
> --
> |Fidonet: Blake Bowers 1:3821/7
> |Internet: Blake.Bowers@3821-7.woodybbs.com
> |
> | Standard disclaimer: The views of this user are strictly his own.

Try ... http://www.mcs.com/~jsoft/z1.html

--
-.-
Jim Leveraus
Internet: elint@execpc.com
Snail Mail: PO Box 451
Muskego, WI 53150

307. Re: Sxxx, my FM-25 is Fxxxxx! What to do??

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: nrj@cdx.net
Message-ID: <4k19av$qtb@news.bellglobal.com>
Source record: 236969
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

bobclary@baldcom.net (Bob Clary) wrote:

>slwork@netcom.com (Steve Work) wrote:

>>recurry@insighttec.com wrote:
>>: Can we move this discussion to another subject heading. It's been
>>: going on for over a week. My 11 year old reads this newsgroup and it's
>>: certainly not a good example.

So you're teaching your eleven year old to break federal

laws and build or operate pirate stations, (Checked the name

of the group latel;y???

>In my opinion, posting topics with title like the one in question to a

>public newsgroup (especially one whose topic is clearly technical and

>hobby oriented and not controversial in nature), is the same as going

>to a public place like your local shopping mall and shouting those

>words.

>I would like to see the original writer of the topic, go to the

>shopping mall and repeatedly shout the topic of his note and see how

>long his free speach rights keep him from getting arrested or

>booted...

Depneds on the shooping mall, and anyway it sounds to the

same as a what I hear working with various broadcast crews

(or maybe a little tamer).

Was Internet your first contact with the REAL world???

>---------------------
>Bob Clary
>Enterprise Consulting
>bobclary@baldcom.net
>---------------------

308. Re: list of scanner related internet sites

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <316481F4.FF6@pactitle.com>
Source record: 236970

R. Kimball wrote:
>
> Does anyone have a list of the internet addresses for scanner related pages
> on thw web?
> thanks
> kimball@jaxnet.con

here is 1...
http://www.pacifier.com/~ussn

have fun kc6wfs

http://www.lookup.com/Homepages/65348/home.html
--
Dave Booth

309. Re: PRO 43 Mods needed!

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <3164823C.ABD@pactitle.com>
Source record: 236971

RS wrote:
>
> Im looking for any information on the modification of the Pro 43
> If anyone has any info please email me.
> Thank You
>
> rsteele@travel-net.com
>
> RS OCPD

look here lots of mods for it...
http://oak.oakland.edu:8080/pub/hamradio/mods

have fun kc6wfs
http://www.lookup.com/Homepages/65348/home.html
--
Dave Booth

310. Listening to digital cells wasErricson GE Cell phones

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: asi@escape.ca
Message-ID: <asi.542.00363AB9@escape.ca>
Source record: 236972

fordguy@ix.netcom.com (gwen jenkins) writes:

>As an owner and 8 mo. user of an Ericsson digital, I would say BUY
>!!!!!!

>The long batery life, small size, and great sound quality are
>unmatched by other cel phones I have owned/used even other digitals.

>GO DIGITAL - you can't get scaned !!!

????Hmm where to start??? Up here in Canada Digital cell phones sound like you have foood in your mouth when you talk.(at times)

As for you can't be scanned.....Maybe not as cheaply but YES you CAN be scanned.

Peace From Canada

311. Re: Questions about the PRO-62

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <31648AAB.31DF@pactitle.com>
Source record: 236973

sprouse@pgh.net wrote:
>
> Does anyone know if Radio Shack is about to discontinue the PRO-62?
> I recently had the chance to use one for several days and was very impressed
> with it. The last catalog I got from Grove listed them for either $209 or
> $219 which I thought was a good deal. Yesterday a friend told me that he saw
> either a print add or a WEB page where they were listed for $174.95. At that
> price I think I will take the plunge.
>
> I would like to hear from anyone who has a PRO-62. Do you have
> anyting good or bad to say about it. I know it it triple converson, but is
> it up or down? How is it on front end overload? If they are not being
> discontinued should I wait for Dayton? Any info will be appreciated.
>
> Ken Sprouse / N3IGW Pittsburgh, Pa. sprouse@pgh.net
> Smith & Wesson - The ultimate point and click user interface.

I have the pro-62 and have had it for about 1 year.
It's a good scanner i get no intermod in the 400-500mhz area and i live
in LA,CA!!!!!!!

I have not heard that it's disc.. and the Radio Shlock here still has
them for sale..
I'de ask the droids if it was a disc.. model but i'm sure the would not
know...

hope this helps..
have fun kc6wfs
http://www.lookup.com/Homepages/65348/home.html
--
Dave Booth

312. Re: Best Mobile Car Ant ?

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: asi@escape.ca
Message-ID: <asi.543.0046B15B@escape.ca>
Source record: 236974

jpotts@sr.hp.com (John Potts) writes:

>Sense I have moved to a somewhat rural area I have decided to get
>a mobile antenna for my car. I would prefer a mag mount as opposed
>to an on glass mount or drilling holes in the roof of my car. I
>would appreciate your recommendations.

>John

All major antenna manufacturers design thier own antennas differently. Within these designs are various gain configurations. Most often the stated gain of the ant will be 0 db, 3 db and 5 db. Some ant manufactures claim thier ant's have 3dbi gain. The "i" refers to an isotropic antenna which is an ideal lossless antenna which radiates energy equally on all sides. Unfortunately, this type of ant does not exist.

You may want to look into having two ant's a 3db for city use and a 5db for fringe system use. Make sure both ant's are VERTICAL a whip with say 30 degree's off vertical could result in a loss of up to 3db.

This information will vary with freq's and TX RX information.

313. Chicago Scanner Meeting

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-0404962124140001@kato-ip-104.theramp.net>
Source record: 236975
Cross-posted to: alt.radio.scanner,rec.radio.scanner

The next meeting of the Chicago Area Radio Monitoring Association (CARMA) will be on Saturday, April 13, 12:00 noon, at the Great Escape Restaurant, 9540 Irving Park Rd. (SR 19), Schiller Park IL. No admission fee, but please buy your meal.

Talk in on 145.770

CARMA Members discuss all aspects of radio listening, bring radios and accessories for display and/or sale. CARMA Membership is not required. Also, information on the CARMA Newsletter, BBS, or Radio License Report Service is available

For more info, call the CARMA BBS at (708) 852-1292, or E-Mail to n9jig@TheRamp.net.

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

314. Re: More Thunderbirds & Blue Angels Frq.!

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: Richard Paschal <rpaschal@primenet.com>
Message-ID: <4k23qd$rac@nnrp1.news.primenet.com>
Source record: 236976
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Anthony O. Cardenas ~ WA6IGJ <cardenas@kaiwan.com> wrote:

: USAF Thunderbird Frequencies
: _____________________________

: Stunt Coord: 120.45
: Air Coord: 141.85
: Team Leader: 250.85
: AIR toAIR: 236.6, 241.4, 273.5, 283.5, 382.8, 294.7, 233.3,
: 322.6, 382.9, 394.0 and 236.55
: Tower: 126.2
: Ground Support: 413.025, 413.1 and 66.9MHz

66,9 MHz, oh yeah, right in channel 4, sure.

: BLUE ANGELS
: ________________________
: Air to Air: 241.4, 250.8, 251.6, 263.5, 275.35 and 319.8
: Ground Support: 142.025

--
----
rpaschal@primenet.com

315. Re: Looking For Fast Food Frequencies in Chesterfield County / Richmond, Virginia

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <31649349.7AA9@erols.com>
Source record: 236977
Cross-posted to: rec.radio.scanner,alt.radio.scanner

David Ingram wrote:
>
> I am looking for fast food frequencies for the areas of Richmond and
> Chesterfield County, Virginia (particulary in Chesterfield County
> Virginia)
> I have 3 frequencies for 3 McDonald's that I will share with those who
> live in the Chesterfield areas of Hull Street Road / Hwy360
>
> McDonald's at Brandermill and Hull Street Road (near both of the 288
> North and South exits. 35.020 MHz
>
> McDonald's at Rockwood Square Shopping Center: 154.570
>
> McDonald's on Hull Street near the YMCA ("isn't it Ironic?") and 360
> West Shopping Center which is across from the Manchester Middle
> School. 154.600
>
> Anyway I am looking for others like Taco Bell and Wendy's and Hardees
> and Burger King and Arby's
> Thank You.
> Sean in Amelia County, Virginia 23002

Hi Sean,

did you get a chance to verify the headset (input)ferquencies?

They should be as follows:

The one for 35.0200 should be 154.6000
154.5700 should be 170.2450
154.6000 should be 171.1050

Anyway here's a list of frequency pairs to check out.

FAST FOOD FREQUENCY PAIRING

CUSTOMER CLERK RESTAURANT CHAINS

30.8400 --- 151.6700 McDonald's(Canada main freq)
30.8400 --- 154.1450 McDonald's(Canada aux. freq)
30.8400 --- 154.5700 Arby's, Big Boy, Burger King, Burgerville,
Dairy Queen, Dunkin Donuts, Hardee's,
Kentucky Fried Chicken,
McDonald's, Roy Rogers, Taco Bell

31.0000 --- 170.3050 Burger King, Hardee's, Kentucky Fried Chicken,
McDonald's
33.1400 --- 151.8950 Kentucky Fried Chicken, McDonald's
33.1400 --- 170.3050 McDonald's
33.1600 --- 154.5150 Dunkin Donuts, Taco Bell
33.4000 --- 154.5400 Burger King, Dunkin Donuts, Jack in the Box,
McDonald's, Taco Bell, Wendy's
33.4000 --- 154.5700 McDonald's
35.0200 --- 151.8950 McDonald's
35.0200 --- 154.4900 McDonald's
35.0200 --- 154.6000 Kentucky Fied Chicken, McDonald's
35.1000 --- UNKNOWN G.D. Ritzy's
49.8300 --- 49.8900 Wendy's
151.7150 --- 169.4450 McDonald's
151.7450 --- UNKNOWN McDonald's (Most likely paired with 169.505,
171.045, or 171.845)
151.7750 --- 171.9050 McDonald's
154.5700 --- 170.2450 McDonald's
154.6000 --- 171.1050 McDonald's
155.0000 --- UNKNOWN McDonald's
457.5125 --- 467.7375 Wendy's
457.5250 --- 467.7500 PROBABLE FREQUENCY none found yet
457.5375 --- 461.0875 McDonald's
457.5375 --- 467.7625 Bess Eaton Donuts, Hardee's, Roy Rogers,
Wendy's
457.5375 --- 468.3875 Rally's
457.5500 --- 467.7750 Burger King, McDonald's
457.5625 --- 467.7875 Burger King
457.5750 --- 467.8000 Burger King
457.5875 --- 467.8125 Kentucky Fried Chicken
457.6000 --- 467.8250 Big Boy, Burger King, Kentucky Fried Chicken,
McDonald's, White Castle
457.6125 --- 467.8375 Wendy's
460.8875 --- 465.8875 Burger King, Dairy Queen, Hardee's,
Kentucky Fried Chicken, McDonald's, Taco Bell,
Wendy's
461.0375 --- 466.0375 McDonalds's
461.0875 --- 466.0875 Hardee's, McDonald's, Rally's, Taco Bell,
Wendy's
461.1125 --- 466.1125 Hardee's
461.5375 --- UNKNOWN Burger King, Taco Bell
461.5375 --- 462.1625 Rally's
461.8125 --- UNKNOWN Wendy's, White Castle
462.1625 --- 467.1625 McDonald's
462.7625 --- 467.8875 Kentucky Fried Chicken
463.2875 --- 468.2875 McDonalds's
464.3750 --- UNKNOWN Wendy's HQ
464.5125 --- UNKNOWN McDonald's, Wendy's
464.9625 --- 469.9625 El Mexicano, Taco Bell
468.3875 --- UNKNOWN Rally's

469.0125 --- 464.0125 Kenny Rogers Roasters Chicken, McDonald's,
Roy Rogers, Taco Bell
469.1875 --- 464.1875 McDonald's
469.9250 --- 464.9250 Roy Rogers
WFM 920.2625 --- UNKNOWN Dairy Queen
WFM 920.5000 --- 903.5000 McDonald's

Bob

316. Donnelley Marketing Inc. Nevada,Ia Freq's???

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: dougradio@aol.com
Message-ID: <4k24lr$3cu@newsbf02.news.aol.com>
Source record: 236978

Wanted Donnelley Marketing Inc. Freq's in Nevada,Ia. Some may be leased
from
Electronic Engineering in Ames,Ia.

Please e-mail and Thanks!!!!
dougradio@aol.com

317. FS: Drake R-8

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: mmjjmm@post.its.mcw.edu
Message-ID: <4k25b2$lfs@post.its.mcw.edu>
Source record: 236979

I have for sale a Drake R8 reciever. This unit is in like new condition
and includes the origional box and manuals. I am also including the Drake
MS8 external speaker. Asking $650 plus shipping. Plese e-mail if interested.

--
Michael J. Malloy Amateur Radio N9WJV
Medical College of Wisconsin Compuserve 70334,3563
Milwaukee, Wisconsin Internet mmjjmm@post.its.mcw.edu

318. Re: Looking For Fast Food Frequencies in Chesterfield County / Richmond, Virginia

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <31649950.76DA@erols.com>
Source record: 236980

David Ingram wrote:
>
> I am looking for fast food frequencies for the areas of Richmond and
> Chesterfield County, Virginia (particulary in Chesterfield County
> Virginia)
> I have 3 frequencies for 3 McDonald's that I will share with those who
> live in the Chesterfield areas of Hull Street Road / Hwy360
>
> McDonald's at Brandermill and Hull Street Road (near both of the 288
> North and South exits. 35.020 MHz
>
> McDonald's at Rockwood Square Shopping Center: 154.570
>
> McDonald's on Hull Street near the YMCA ("isn't it Ironic?") and 360
> West Shopping Center which is across from the Manchester Middle
> School. 154.600
>
> Anyway I am looking for others like Taco Bell and Wendy's and Hardees
> and Burger King and Arby's
> Thank You.
> Sean in Amelia County, Virginia 23002

One Frequency pair that you may want to check out is 469.0125. Several
Fast Food Chains have moved to that frequency in the last few months.

469.0125 (Speaker) / 464.0125 (Headset)

Taco Bell in my area use 33.4000(Speaker)/154.5400(Headset)

Hardees in my area use 30.8400(Speaker)/154.5700(Headset)

Bob

319. Re: LAPD in 1200 Mhz Band

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: "David H. Malin" <dollarsign@earthlink.net>
Message-ID: <3164AAB5.1857@earthlink.net>
Source record: 236981

This transmittion is news to me. I am the one who maintains it. Are you guys positive that we are transmitting up in that freq range. I find that hard to believe.

Please be sure..... Thanks in advance

Dave
--

****
* *
* Dave H. Malin *
* 30447 N. Sunrose Pl *
* Canyon Country,Ca 91351 *
* Home 805-298-0300 *
* Work 213-485-2918 *
* ---------- *
* Communications Electrican *
* City Of Los Angeles 911 LAPD *
* ---------- *
* TSgt 146 Aero Medical Evac Sqn *
* California Air National Guard *
* ---------- *
* Old West Lodge No. 813 F.& A.M. *
* Southern Calif Harley Riders Ass *
* AA6RV Amatuer Radio Call Sign *
* *
****

320. Re: mickey d's drive-thru

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: Brian.Petersen@604.sasbbs.com
Message-ID: <d79_9604050634@sasbbs.com>
Source record: 236982

DD> I dont know about ohter areas, but the McDonald's here are changing to
DD> "Face To Face" ordering. Doesn't this defeat the purpose of using the
DD> headsets? In doing so, does these particular restaurants (using the
DD> term loosely) still use headsets in some fashion?

Where exactly are you? I'm in Los Angeles (or thereabout), and I haven't
noticed any 'face-to-face' ordering going on at any of the fowl food
restaurants.

DD> My other question is did McD's do this to avoid people listening to
DD> their conversations, or is it a marketing ploy to make ppl think they
DD> are special by personally taking their orders face-to-face?

A definite marketing ploy, or they've just gotten too cheap to maintain a
box, a speaker, and a cork board with numbers and letters on it... <sigh>
It wouldn't surprise me, though. The last couple of times I've eaten at
McDonalds was probably a few months ago, and I've noticed that they're
now so cheap that they don't even "toast" the middle bun on the big bacs
anymore... anyhow.

brian.petersen@604.sasbbs.com

... Money talks, and mine only says "Good Bye".
---
* Blue Wave/DOS v *

--
|Fidonet: Brian Petersen 1:103/604
|Internet: Brian.Petersen@604.sasbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

321. SanFran Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: an141@torfree.net
Message-ID: <DpBB2E.4Ms.0.sheppard@torfree.net>
Source record: 236999

A month ago I posted a note asking for SF frequencies and was overwhelmed
by the friendly response. I tried to respond to each of you but more
than a few had "full mailboxes" and my messages were returned.
I'd just like to thank all who responded.
Regards,
Margaret from TO

322. Re: What happened to this group???

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: an141@torfree.net
Message-ID: <DpBBDw.5F2.0.sheppard@torfree.net>
Source record: 237000

So am I.
I think this group is great.....a helpful core of individuals plus
interested peripherals who help out when they can.
Margaret in Toronto

Jim Wayda
(jwayda@cogent.net) wrote: : I am still here.

: Jim Wayda
: Captain, Scanner Price Police

: In article <4jehk9$n0o@freenet-news.carleton.ca>,
: de819@FreeNet.Carleton.CA (Marc Purdon) wrote:

: : Mark McAnally (MMcanally@gnn.com) writes:
: : > Where did everyone go??
: : >
: :
: : I don't know !!!!

323. Re: PRO 2026

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <prografx.948.0005B30A@teleport.com>
Source record: 237001

In article <00001ff6+00004cda@msn.com> terry_donna@msn.com (Terry and Donna Lee) writes:
>From: terry_donna@msn.com (Terry and Donna Lee)
>Subject: PRO 2026
>Date: 3 Apr 96 03:41:32 -0800

>Need information on how to reduce or eliminate the "Beep"
>in the PRO 2026.

>I never thought I'd need the service manual until now! <G>

>Terry

There are numerous ways to influence the BEEP on the Pro-2026. The signal is fed from the microprocessor to the audio section via the Control PCB Assembly (the bottom board with all the wires going to it). The beep leaves this board on Pin 5 of J4. Cutting or otherwise disconnecting this lead should knock the beep way down.

The capacitor C-173 and the resistor R152 (470k) (both in series with BEEP wire) feed the signal into the input of the audio amp that drives the speaker. Removing or lifting one leg of either of these components will also knock it way down. From previous reports, none of these totally eliminate the beep, but it is almost totally gone.

Steve
WB7PSD

324. Re: Radar Jammers Work? / Policemen's Balls

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: pst@access.digex.net
Message-ID: <31632b3b.10011640@news>
Source record: 237002
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Eric <jed1@198.4.75.51> wrote:

>pst@access.digex.net (Phil Tull) wrote:
>
>>I think your on to something here. I also just read an interesting
>>fact. Cigarette smoking is actually good for you after all! Yes, it
>>appears that the coughing that habitual smokers do clears out their
>>lungs. The cancers that they get cause them to see doctors more
>>frequently than non-smokers, they tend to get more checkups, and
>>therefore live longer than non-smokers.
>
>Really?? Exactly _where_ did you read this tidbit that will astound the
>entire medical community? Perhaps one of those highly respected medical
>journals one can purchase with their groceries? Although I wouldn't doubt
>the integrity of someone with, say, an "enquiring mind," I can personally
>attest to the fact that smoking did in fact cause leukoplakia
>(pre-cancerous thickening of the oral squamous epithelium) as well as
>squamous cell carcinoma in several of my patients. In fact, if you add
>alcohol to cigarettes, the appearance of all kinds of cancers increase
>dramatically. Where I believe you probably read what you say you did,
>perhaps the author was trying to make a point by pointing out the
>ridiculous.

Don't have a cow. It's called sarcasm.

325. Re: LAPD in 1200 Mhz Band

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <4jvb6s$cvc@saba.info.ucla.edu>
Source record: 237003

DJBlu (djblu@aol.com) wrote:
: I can hear the LAPD between 1268.00 and 1270.00. I have only tried this
: in the late evenings/early AM. Could a ham repeater be rebroadcasting
: their transmissions?

Ok - *now* I can tell you it's unlikely that it's coming from a ham repeater 8*) The 1260-1270 segment is set aside for uplinks to and downlinks from ham satellites...

: The difference between the 1200 and 506 mhz broadcasts is that I can
: always hear the mobile unit's transmission clearly on the 1200 mhz.

Strange - when you hear a mobile on 506, *most* of the time it ought to going through the repeater. If you're consistently hearing the mobiles better on this 1200 MHz frequency then on 506, then you're probably hearing an image (or spur?) from one of their link transmitters. [Are you close to any city radio towers? 8*)]

326. Re: PRO-2035 HELP

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: rskeeter@qnet.com
Message-ID: <4jvauu$aim@mandolin.qnet.com>
Source record: 237004

CHIP CHANGED IN THE 2042 CORRECTS PROBLEMS
In article <4jm4vv$j2@news.usit.net>, sfritts@usit.net says...
>
>charles.george@hughsoft.com (Charles George) wrote:
>
>>SB>I posted about this before but got know replie but I have a
>>SB>PRO-2035 and the AUTO-store feature keeps storing the same
>>SB>frequency over and over instead of skipping it if it find it again.
>
>>I bought a 2035 and mine does the same thing in the Auto-store, so I
>>think this is a bug, probably fixed/changed for the 2042.
>
>>SB>What is the difference between this 2035 and the 2042?
>
>>The 2035 is Double Conversion while the 2042 is Triple Conversion.
>>I bought my 2035 for a discount Friday. I use it to listen to
>>Airplanes, Trains, DART the local transportation system, and the
Weather
>>which is preprogrammed. I also have the Dallas Police and Fire
>>programmed. I have 400 frequencies programmed and still have the rest
>>to find interesting frequencies to program.
>>
>
>I thought the 2035 was triple conversion. Is it not?
>
>Steve
>

327. YUPITERI MVT-7100 <$400> *** correction**

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: duane.goldsworthy@pobox.com
Message-ID: <31633275.21221704@newsrv.microsys.net>
Source record: 237005

I have a perfect ... near new ... rarely used ... Yupiteri MVT-7100

$400 ... not $300 ...

If interested please e-mail me @

duane.goldsworthy@pobox.com

328. Re: cordless Freq

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4jvauh$kal@HOPPER.ACM.ORG>
Source record: 237006

> I know this question has asked a million times . But what is the freq for
> the scanner to pick up cordless phones

Actually, only 17,326 times <g> ...

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cordless Telephone [15.233]

Chan Base Handset Chan Base Handset

1 43.72 48.76 16 46.61 49.67
2 43.74 48.84 17 B 46.63 49.845
3 43.82 48.86 18 C 46.67 49.86
4 43.84 48.92 19 46.71 49.77
5 43.92 49.02 20 D 46.73 49.875
6 43.96 49.08 21 A 46.77 49.83
7 44.12 49.10 22 E 46.83 49.89
8 44.16 49.16 23 46.87 49.93
9 44.18 49.20 24 46.93 49.99
10 44.20 49.24 25 46.97 49.97
11 44.32 49.28
12 44.36 49.36 Chs A - E handset frequencies
13 44.40 49.40 are also used for baby room
14 44.46 49.46 monitors and low power
15 44.48 49.50 handie-talkies.

Effective 05 June 95, channels 1 - 15 are authorized and
the original 10 channels are renumbered 16-25.

329. PRO 43 Mods needed!

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: (unknown)
Message-ID: <960403.231013.502@banshee.uunet.ca>
Source record: 237007

Im looking for any information on the modification of the Pro 43
If anyone has any info please email me.
Thank You

rsteele@travel-net.com

RS OCPD

330. mobile recommendations

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: dmendoza@marlin.utmb.edu
Message-ID: <4jvlam$5l1@atlantis.utmb.edu>
Source record: 237008

```
--
------------------------------------------------------------------
David Mendoza david.mendoza@utmb.edu
University of Texas Medical Branch, Galveston
------------------------------------------------------------------
```

331. trade simms for scanners

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: joe serocki <jserocki@wwa.com>
Message-ID: <4jvlq2$pt5@kirin.wwa.com>
Source record: 237009

I have: 72 pin 70 ns parity 8 meg simms
I want: mobile scanners (all band)

jserocki@wwa.com
847-587-2398

332. trade simms for scanners

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: joe serocki <jserocki@wwa.com>
Message-ID: <4jvlo1$o7k@kirin.wwa.com>
Source record: 237010

I have: 72 pin 70 ns parity 8 meg simms
I want: mobile scanners (all band)

jserocki@wwa.com
847-587-2398

333. bc2500xlt opinions

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: emichelson@nwu.edu
Message-ID: <4jvmk6$9h3@news.acns.nwu.edu>
Source record: 237011

I found an inexpensive source for the bc2500xlt, possibly repackaged units.
Looking for opinions from owners, and answers to a few questions.

1. How to determine which models are hardware modifiable for full 800mhz
(is there a serial number or date of manufacture)

2. What is the mod?

3. Will the scanner search in 30 khz steps after the mod?

4. How is intermod on this radio? I live in a high rf environment

5. How do you like it?

6. How does it compare to the bc3000?

Feel free to reply here or directly via e.mail. Thanks

Ed

--
Edward A. Michelson
Northwestern University, Evanston, IL. USA
emichelson@nwu.edu

334. trade simms for scanners

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: joe serocki <jserocki@wwa.com>
Message-ID: <4jvlon$pnc@kirin.wwa.com>
Source record: 237012

I have: 72 pin 70 ns parity 8 meg simms
I want: mobile scanners (all band)

jserocki@wwa.com
847-587-2398

335. Re: LAPD in 1200 Mhz Band

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: aa486@freenet.hamilton.on.ca
Message-ID: <4jvki2$e74@main.freenet.hamilton.on.ca>
Source record: 237013

DJBlu (djblu@aol.com) wrote:
: Was scanning the 1200 Mhz band this weekend on my Pro-26. Was hearing law
: enforcement call that sounded like LAPD. Coluld this be true?

Could have been images from around 440 Mhz.
--

336. Discriminator output in AR-8000

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: alik@sw.ru
Message-ID: <4jvt57$lrv@ss10.elvis.ru>
Source record: 237014
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Hi 8K folk,

Does anybody know where discriminator output in AR-8000 is located ?
Need diagram or detaild explanation how to find it(output).

Thanks in advance.
Best regards.

337. list of scanner related internet sites

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: "R. Kimball" <kimball@jaxnet.com>
Message-ID: <3163883B.535C@jaxnet.com>
Source record: 237015

Does anyone have a list of the internet addresses for scanner related pages
on thw web?
thanks
kimball@jaxnet.con

338. Re: Frequencies of NOAA Telemetry bouys in ocean wanted. .

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4k05e5$55q@kaiwan.kaiwan.com>
Source record: 237016
Cross-posted to: rec.radio.scanner,alt.radio.scanner

gregemm@aol.com (GregEmm) wrote:

>What frequency(ies) do the NOAA weather bouys transmit on? The one(s) I
>am interested are surrounding Long Island. I know there is one ?? miles
>south of fire island inlet. Is there any way of decoding the data that
>they transmit? Any help is greatly appreciated.
****
Greg,

Telemetry (telemetering): 171.825, 169.5, 171.925MHz.

Weather Satellites: 137.62("09"), 141.12, 135.5("10") and 137.77("11").
NOAA aircraft: 122.9, 122.925, 123.05 and 123.075MHz (AM).
Hurricane Hunters: 304.8MHz (AM). (and 10 HF freqs).
Field Ops: 34.81, 34.83 and 34.83MHz.
Fish & Game Inter-tie: 166.075, 151.415 and 151.43MHz.
also try: 164.075 and 164.025, 162.1, 172.075MHz
NOAA Emergency Alert Tone: 1050Hz.
Ships: mucho

Tony
WA6IGJ

339. Westec in west LA

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: KBeckstead@gnn.com
Message-ID: <4k04mg$56v@news-e2a.gnn.com>
Source record: 237017

I am looking for the frequency that Westec security uses in
the west Los Angeles and Cheviot Hills area. Thanks.

340. More Thunderbirds & Blue Angels Frq.!

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4k05gi$55q@kaiwan.kaiwan.com>
Source record: 237018
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
USAF Thunderbird Frequencies

-----------------------------

Stunt Coord: 120.45
Air Coord: 141.85
Team Leader: 250.85
AIR toAIR: 236.6, 241.4, 273.5, 283.5, 382.8, 294.7, 233.3,
322.6, 382.9, 394.0 and 236.55
Tower: 126.2
Ground Support: 413.025, 413.1 and 66.9MHz

BLUE ANGELS

-------------------------
Air to Air: 241.4, 250.8, 251.6, 263.5, 275.35 and 319.8
Ground Support: 142.025

Enjoy!
Tony
WA6IGJ
```

341. Re: Pro 2035 & Cellular

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <828591478snz@javiaton.demon.co.uk>
Source record: 237019
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4jkgp7$j1e@dalesbred.terra.net>
michael@alexander.terranet.com "Michael Alexander" writes:

> How much is the Euro board? Is replacing the board to get cell the only
> reason you would make this mod? How does the board compare to the US version
> (it probably uses the UK bandplan right?).

Replacing the IC (whichever way) will only give you full 800MHz
coverage. There are no other gains or lossses.

The "bandplan" is, afaik the same as the US one, the only difference
being that from 760-300MHz it defaults to 12.5KHz so manually changing
to 5KHz would be required.

The "Bandplan" on virtually all GRE or Uniden produced sets has always
been that of the US on those sets that do not have programmable
increment steps or modes. The current range of sets such as the the
PRO-60, PRO-62 & UBC-220XLT for example follow this pattern. Key in 152.00
and it will default to NFM, 5KHz. Not ideal when we use 12.5KHz channel
spacing in AM in some parts of the country.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

342. Re: UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <828593422snz@javiaton.demon.co.uk>
Source record: 237020
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

In article <4jri26$o@bertrand.ccs.carleton.ca>
sshannon@chat.carleton.ca "Sean Shannon" writes:

Hi Sean,

> I am going to be living in the UK over the Summer and I was wondering
> if it is legal to scan in Britain? I can understand that it may be
> illegal due to security concerns, so I don't want to bring my scanner
> along if it'll be confiscated by the police! Any help is greatly
> appreciated! Thanks!

No laws/regulations regarding the ownership of any type of
scanner...just don't wave it in front of a Police person.

Whilst many would say its OK to listen as long as you don't tell anybody
this is not really the case.

The Radio Communications Agnsy information sheet on scanners states:

"No licence is required to use a radio receiver, provided it is not capable of
transmitting.
However it must be used only for receiving the transmissions meant for general reception,
such as authorised sound broadcasts; messages sent by radio amateurs and Citizens' Band
Radio and at sea, weather or navigation information."

On the reverse side on this sheet are a few "Questions & Answers"

Is a licence needed to own a scanner ?
Not if is inherently incapable of tranmissions. But its use to listen
in to private messages is an offence.

Does owning a scanner make a person liable to prosecution ?
No, but is use, except as permitted under section 5(b) of the
Wireless Telepgrphy Act would.

Is it all right to listen as long as what is overheard is not disclosed ?
No, using radio equipment to listen in, except as provided for by
Section 5(b) is an offence, regardless of whether the information is
passed on.

Could I get "authority" from the Secretary Of State to listen to the
emergency and martime and aeronatical services. I am interested in them
and wish to help ?
No, the Secretary oOf State's authority is usually reserved for
persons acting at his request and on his behalf. If you wish to
listen in to messages, you must obtain permission of the person
sending them.

Isn't this a bit heavy handed ?
No, no one likes their private conversations to be listened in to.
Parliament has passed the laws in question to protect the privacy of
radio users.

In reality just use your scanner with perhaps a little more discretion
that your maybe used to and you won't get into any trouble.

> P.S. If it is legal, does anyone have the freqs for the North Yorkshire
> pOlice in the York area?

Local Police use UHF frequencies - try searching 451-453MHz, NFM, 25KHz
steps for the local ones in use.

Local Force Control (Traffic etc) use:-

North Yorkshire (c/s XN). All in AM Mode
152.9750 / 143.3375 Channel 1
152.0625 / 143.3125 Channel 2
152.9500 / 143.2875 Channel 3
152.1500 / 143.2000 Channel 4
152.2625 / 143.3875 Channel 5

West Yorkshire (c/s XW)
152.3375 / 143.0375 Channel 1
152.7125 / 143.0625 Channel 2
152.5125 / 143.0875 Channel 3
152.5875 / 143.1125 Channel 4
152.8125 / 143.1375 Channel 5

West Yorkshire Police have a Bo 105 helicopter with the police c/s X99
that ventures out of areas sometimes (ATC callsign is Police 42)

If you want a reasonable although slightly out of date in some areas UK
guide for 25-1300MHz go to Paul Jones Web Site at URL
"http://www.waverider.co.uk/~paulj/" - If nothing else it will
give a good idea of where to search.

Hope this helps.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

343. Re: NEW Standard AX400 scanner quick impression

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <828595590snz@javiaton.demon.co.uk>
Source record: 237021

In article <4jtedl$1v4@carrera.intergate.bc.ca>
dtse@intergate.bc.ca "David Tse" writes:

Hi David,

> I don't know if this unit will be available in North America or not. Standard
> web site is very slow in showing new products. I have not seen any ad.
> in any North American magazines.
>
> Since this is very new, the owner doesn't know about overall intermod
> rejection performance. However, he mentioned that "big" antenna cannot
> be used with this radio, since overloading will occur.

AFAIK Standard "USA" did have a look at the AX400 some time ago but
decided it was a no go with strong intermod etc. As to if there were
other reasons (FCC certification) I don't know. Perhaps they might
change there mind in the future.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

344. Re: Why listen to phone conversations

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: lsi@aldhfn.aldhfn.org
Message-ID: <lsi.828579084@aldhfn.aldhfn.org>
Source record: 237022

Well it is possible to gain much information from listening to conversations. Have you never sat in a mall and listened to the people around you to hear what they talked about? What interested them? What they knew? What you could learn? I suppose it might be said that you could simply ask them, but that isn't as much fun. :) Plus when you use anything that uses airwaves you have to realize that you can be heard. :-).

--

Mark E. Daniel
mark@lsi.ald.net (online)
mark@legend.akron.oh.us
www:http://www.ald.net/~lsi

345. Re: Sxxx, my FM-25 is Fxxxxx! What to do??

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: bobclary@baldcom.net
Message-ID: <4k0dt6$soj@majesty.lightlink.com>
Source record: 237023
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

slwork@netcom.com (Steve Work) wrote:

>recurry@insighttec.com wrote:
>: Can we move this discussion to another subject heading. It's been
>: going on for over a week. My 11 year old reads this newsgroup and it's
>: certainly not a good example.

>Don't you know what a kill-file is?
Maybe he doesn't...

Ron, Many newsreaders have a facility where you can add a list of keywords or phrases to a file associated with a specific newsgroup. This list will be used to skip or discard topics or threads containing those keyword and phrases. Not as good as keeping uncivilised and uncouth individuals out of the newsgroup, but its better than nothing.

In my opinion, posting topics with title like the one in question to a public newsgroup (especially one whose topic is clearly technical and hobby oriented and not controversial in nature), is the same as going to a public place like your local shopping mall and shouting those words.

I would like to see the original writer of the topic, go to the shopping mall and repeatedly shout the topic of his note and see how long his free speach rights keep him from getting arrested or booted...

Bob Clary
Enterprise Consulting
bobclary@baldcom.net
---

346. Re: Best Discone for scanning

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4k0gtr$hoa@explorer.csc.com>
Source record: 237024
Cross-posted to: rec.radio.scanner,alt.radio.scanner

CrACKeD (cracked@primenet.com) wrote:

: > Are there Radio Shacks in Ireland? I used to own a discone from Diamond
: > that xmitted on 10m-440Mhz (I'm not sure of the top end, but do remember
: > the low end because that feature cost me extra). I do have to say that I
: > found it pretty much a dud on xmit for 2m and 440, however. Is that CTE a
: > Comet, perhaps? They seem to come from the same source as the Diamonds.

: As for Radio Shacks in Ireland, I doubt it. You're right, discones are
: low performers on the hams bands since they are usually only a 1/4th
: wavelength antenna. I wouldn't use one for my primary ham antenna as
: much as I would use it for my primary scanning antenna.

: What's this "CTE" you're talking about? I must have missed something in
: a previous post.

: _ ____________.--------.
: \`' __________|________|
: / [_(__]
: | | WWW Site: http://www.primenet.com/~cracked
: .' .' FTP Site: ftp.primenet.com/users/c/cracked
: |____| PGP Public Key Block Available Via Finger

The guy that asked the original question said:

"My local radio dealer has the CTE T601 for 45 Irish pds, which he says is
very good and suitable for scanners."

Since he quoted Irish pounds and his address ended in 'ie', I assumed he
was Irish, which is why I asked the question about Radio Shack being there.

And I thought maybe that CTE stood for 'Comet'. Just a (bad) guess, I
guess! And you're absolutely right with the discones I've owned not being
worth the $$$ for primary scanning or hamming. They are, however, very
compact, and if you're traveling or have a need for a wide range 'stealth'
antenna, can be hung by a string from the ceiling near a window in a
pinch.

--
Regards 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

347. FS: Pro 43 In Need Of A Good Home

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: sdmartin@flash.LakeheadU.Ca
Message-ID: <23483@storm.LakeheadU.Ca>
Source record: 237025

I have a PRo 43 scanner sitting on my bookshelf at home, gathering dust. Please, give it a good home.

Comes with all manuals, boxes, batteries, ac adaptor, etc....

I'm asking for around $180US or $250CDN. The serial number, off hand is something like 0298000.

Get bakc to me if you'd be interested in adopting it.

Sean.

348. Re: Trouble picking up frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4k0jod$fn8@newsbf02.news.aol.com>
Source record: 237026
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Most likeky, they aren't using them. But it could also be that you are
not in the correct mode (ie FM -vs- NFM).
cheers

349. NOAA Data

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: ebrady@freenet.columbus.oh.us
Message-ID: <4k0o3r$ajt@acme.freenet.columbus.oh.us>
Source record: 237027

How do I go about decoding weather data transmitted digitally on the
NOAA weather channels??? A friend of mine said that it is possible using
a packet modem such as a Kommtronics. I do not know much about this modem
but I thought that it could only be used in ham radio applications. Has
anyone ever tried interfacing this modem to a scanner for receive only
applications and if so, will it work to decode the NOAA data channel?

--
****
* Ed Brady * A bird in the the hand is worth two *
* ebrady@freenet.columbus.oh.us * in the bush,(or crap on your fingers!)*
****

350. Re: FIRE ALERT NETWORK

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <31640190.3220@interlog.com>
Source record: 237028

Gary Schmidt wrote:
>
> theq@blacdisc.com ("Jowee") wrote:
> >
> >I had heard a while back about a network that sends info to your alpha
> >pager when a major fire breaks out. Can anyone give me any info on it
> >and who to contact? Thanks.
> >
>
> It depends where you live. There are different nets throughout the
> country. When you find one or several in your area, and if you are
> interested in getting pages for major fires around the country, make sure
> your local net has a reciprocal agreement with other nets.

Here in Toronto there are several groups that are all linked. There is
the MTMAA (Metro Toronto Multiple Alarm Assc) which uses simple
commercial VHF voice pagers to announce fire calls, there is Metrowide
Firecomm, a system of UHF commercial repeaters where the members have
their own two way radios to put out calls over the air, coordinate
activities at fireground, and give updates to members who are do not
attend the scene. MW also runs several volunteer canteen trucks for the
metro area fire depts. And there is a spinoff version of Metrowide called
Firenet or Firepage, which is the same info as on metrowide, put paged
out over alphanumeric pagers. Mw is based on a similar system in Chicago
called Citywide (I think). I've also heard of an alphanumeric pager net
in NYC called Breaking News Network which reports on anything (fires,
accidents, homicides, etc).
--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
HTTP://www.interlog.com/~jmckay
---

351. Re: FIRE ALERT NETWORK

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <316401BD.7202@interlog.com>
Source record: 237029

Gary Schmidt wrote:
>
> theq@blacdisc.com ("Jowee") wrote:
> >
> >I had heard a while back about a network that sends info to your alpha
> >pager when a major fire breaks out. Can anyone give me any info on it
> >and who to contact? Thanks.
> >
>
> It depends where you live. There are different nets throughout the
> country. When you find one or several in your area, and if you are
> interested in getting pages for major fires around the country, make sure
> your local net has a reciprocal agreement with other nets.

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the MTMAA (Metro Toronto Multiple Alarm Assc) which uses simple
commercial VHF voice pagers to announce fire calls, there is Metrowide
Firecomm, a system of UHF commercial repeaters where the members have
their own two way radios to put out calls over the air, coordinate
activities at fireground, and give updates to members who are do not
attend the scene. MW also runs several volunteer canteen trucks for the
metro area fire depts. And there is a spinoff version of Metrowide called
Firenet or Firepage, which is the same info as on metrowide, put paged
out over alphanumeric pagers. Mw is based on a similar system in Chicago
called Citywide (I think). I've also heard of an alphanumeric pager net
in NYC called Breaking News Network which reports on anything (fires,
accidents, homicides, etc).
--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
HTTP://www.interlog.com/~jmckay
---

352. Re: What happened to this group???

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: designer@clark.net
Message-ID: <4k0ma9$dd3@clarknet.clark.net>
Source record: 237030

michael@alexander.terranet.com (Michael Alexander) wrote:

>In article <4jehk9$n0o@freenet-news.carleton.ca>, de819@FreeNet.Carleton.CA
>says...
>>
>>
>>Mark McAnally (MMcanally@gnn.com) writes:
>>> Where did everyone go??
>>>
>>
>>I don't know !!!!
>>
>>
>They were all killed off in the great Cheek/Moss flamewar!

Actually its more like tired of reading the same questions (what are
the freq for xxx inn yyy location is it legal to listen to cordless,
and the others ....)over and over and over and over....

Marc Nance III
N3WEU
(703)883-1002 (M-F 8-4 eastern)
(301)829-3265 (6-9pm and weekends)

353. Re: Att: Seattle, Tacoma, WA state area ..HELP!

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: dan@halcyon.com
Message-ID: <4jvtvp$pps@news1.halcyon.com>
Source record: 237031
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <4jq86t$21e@whidbey.whidbey.com>, subbustr@whidbey.net (DAVE M . SCHERTZER) wrote:
>F R E Q H E L P !!!!
>-------------------
>Freq = 453.450mhz.....
>Seems to be POLICE....?
>Where.................?
>Dept No..............?
>Input/Output Freq.....?

Sounds more like a taxi to me. Try listning long enough to copy the call sign and then search the paracon database.

dan@halcyon.com http://www.halcyon.com/dan/welcome.html
Dan Lawrence PGP public key at
Seattle, WA USA http://www.halcyon.com/dan/pubkey.asc

354. Re: Mickey D's drive-thru

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4k0n7n$962@usenet.srv.cis.pitt.edu>
Source record: 237032

Dave Dinstett (ddinst2@grfn.org) wrote:
: I dont know about ohter areas, but the McDonald's here are changing to
: "Face To Face" ordering. Doesn't this defeat the purpose of using the
: headsets? In doing so, does these particular restaurants (using the term
: loosely) still use headsets in some fashion?

: My other question is did McD's do this to avoid people listening to their
: conversations, or is it a marketing ploy to make ppl think they are
: special by personally taking their orders face-to-face?

: Just a thought...

: Dave

Heya Dave, this face-to-face is purely a markerting tool and also to make
sure they get your order right. Obviously it's easier to mess up listen
ing than if you're talking face-face(or so they say). They aren't by far
getting rid of the headsets though - The person taking the order still has
to communicate special requests to the person assembleing the order. The
computer there does not facilitate every possible order'able item. ie a
complimentary glass of water does not show up on the screens.

Keith

355. Re: Fast food / HF transcievers

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3163E8FC.43A2@erols.com>
Source record: 237033
Cross-posted to: rec.radio.scanner,alt.radio.scanner

scott stambler wrote:
>
> Well, in los angeles you can listen to Carls Jr at 457.5500 -
> It's a pretty strong signal too.
>
> (Frankly, I don't get this fast food thing - it makes me
> hungry)
>
> scott
> --
>
>

I assume that's the freqency for the Speaker (457.5500). Can you confirm
the Headset freqency? It should be on 467.7750

The 457.xxxx and 467.xxxx are paired as follows:

CUSTOMER CLERK RESTAURANT CHAINS

457.5125 --- 467.7375 Wendy's
457.5250 --- 467.7500 PROBABLE FREQUENCY none found yet
457.5375 --- 461.0875 McDonald's
457.5375 --- 467.7625 Bess Eaton Donuts, Hardee's, Roy Rogers,
Wendy's
457.5375 --- 468.3875 Rally's
457.5500 --- 467.7750 Burger King, McDonald's
457.5625 --- 467.7875 Burger King
457.5750 --- 467.8000 Burger King
457.5875 --- 467.8125 Kentucky Fried Chicken
457.6000 --- 467.8250 Big Boy, Burger King, Kentucky Fried Chicken,
McDonald's, White Castle
457.6125 --- 467.8375 Wendy's

356. Re: Here is my RS story.....

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: designer@clark.net
Message-ID: <4k0ngq$gtv@clarknet.clark.net>
Source record: 237034

ghansen@accessone.com (Glenn Hansen) wrote:

>In article <4jp3b4$1heo@usenetp1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan)
writes:

>>>The best one was when I was at a RS back in Minneapolis. A
>>>construction foreman came in, looking to buy walkie-talkies for his
>>>work crew. What do you suppose the salesdroid tried to sell him? CB
>>>walkies? NO! GMRS? No! Yep...you got it....HTX-202's! The droid's
>>>exact words were "these will reach a lot further than those (points
>>>to CB walkie talkies) and there's more channels, so you don't have to
>>>worry about interference." No mention of license, test, callsigns,
>>>etc. Unbelieveable!
>>>
>>>Radio Shack..."You've got questions, we've got answers. WRONG ones
>>>that can get you a $10,000 NAL for unlicensed operation in the
>>>amateur radio service!"

>So don't forget to bash the local and national ham radio oulets. Over the
>years I have purchased a Icom 281, Yaesu FT-2500, FT-890, Alinco DJ580 and a
>Ten-Tec transceiver and never was asked for proof of being a licensed ham.
>I can also tell you about the crap some ham stores have tried to feed me, like
>the time I wanted to buy a antenna for a dual band VHF/UHF radio. The sales
>droid starts pulling out duplexers, cables and antennas worth about $200. Said
>it was what I needed. Yea, so I settled for a $50 antenna elsewhere.

>OTOH, it is more fun to bash Radio Shack. The funny thing is they are still in
>business and I keep seeing people post what happens to them when they visit
>the stores. It leads me to wonder, if they are so bad why do these hams and
>experimenters keep going in.

>grh

Mainly I go in for the bits and pieces I need from a small parts bin
since theyre not worth driving 50 miles to my nearest large parts bin
or paying $5 S&H for a $2 part.

The reason RS is still in business is that they are in virtually evry
mall or town (kinda the Mcdonalds of electronics) and there are ALOT
of people with no clue about electronics in the world who trust them.
(they're in the business ya know.. they must know what they're talking
about).
The sad part of this chain is that their employees by and large know
less than the customers, but they do know the RS catalog!

marc
N3WEU

357. FS: Radio Shack Pro-2026 mobile scanner, unblocked

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <4k0sv8$dhc@cville-srv.wam.umd.edu>
Source record: 237035
Cross-posted to: rec.radio.swap,rec.radio.scanner,dc.forsale.misc,misc.forsale.non-computer,um.forsale,balt.forsale

For sale: One Radio Shack Pro-2026 scanner, unblocked via L201 modification.

Purchased in December 1995, date code from 1993 (don't have it in front of me). Works 100% perfectly, looks new. Used briefly. With box, manual, mobile bracket and power cord.

Will include receipt for warranty purposes. I bought a BC-8500XLT and don't care about the cell freq's, so the 8500 is more suited to my needs.

100 memories, covers 29-54, 108-136. 136-174, 400-512 (?), and 800-956 MHz.

Yes, Radio Shack has them on sale for $150 plus tax. Looking for $160 plus shipping - save yourself the effort of finding a modifiable one.

thanks!
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 80-10/6/2/440 *
*** VHF @ <25w, HF @ <5w *** Save a cake, pound BRASS instead ***
* 138 cfd with dipoles * QRP-L #147 QRP ARCI #9054 DXCC/WAS/WAC *
* 301-549-1022 h / 301-982-1015 w * 145.490- 147.225+ PL 156.7 *

358. Re: FORT WORTH HAM

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: rpo3352@uta.edu
Message-ID: <4k0mrr$l78@utaipx02.uta.edu>
Source record: 237036

Bug69 (bug69@aol.com) wrote:
: I NEED HELP !!!!! LOOKING FOR FREQ.FOR HAM RADIO THEY COME IN HANDY WHEN
: BAD WEATHER MOVES IN.THANKS
: BUG69@aol.com

1. WHY ARE YOU YELLING? :)

2. Fort Worth RACES (Radio Amateur Civil Emergency Services) uses several repeaters for weather and other emergency-related nets. The primary repeater is at 146.940 MHz (the nine-four repeater).

PaulOpitz, N5TPQ (RACES)
RadioShack Publications

359. Re: Fast food / HF transcievers

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <4k0p9e$h9f@newsbf02.news.aol.com>
Source record: 237037

scott stambler wrote:
>
> Well, in los angeles you can listen to Carls Jr at 457.5500 -
> It's a pretty strong signal too.
>
> (Frankly, I don't get this fast food thing - it makes me
> hungry)
>
> scott
> --
>
>

I assume that's the freqency for the Speaker (457.5500). Can you confirm
the Headset freqency? It should be on 467.7750

The 457.xxxx and 467.xxxx are paired as follows:

CUSTOMER CLERK RESTAURANT CHAINS

457.5125 --- 467.7375 Wendy's
457.5250 --- 467.7500 PROBABLE FREQUENCY none found yet
457.5375 --- 461.0875 McDonald's
457.5375 --- 467.7625 Bess Eaton Donuts, Hardee's, Roy Rogers,
Wendy's
457.5375 --- 468.3875 Rally's
457.5500 --- 467.7750 Burger King, McDonald's
457.5625 --- 467.7875 Burger King
457.5750 --- 467.8000 Burger King
457.5875 --- 467.8125 Kentucky Fried Chicken
457.6000 --- 467.8250 Big Boy, Burger King, Kentucky Fried
Chicken,
McDonald's, White Castle
457.6125 --- 467.8375 Wendy's

360. Re: NOAA Data

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: ebrady@freenet.columbus.oh.us
Message-ID: <4k0q9i$jra@acme.freenet.columbus.oh.us>
Source record: 237038

Ed Brady (ebrady@freenet.columbus.oh.us) wrote:

: How do I go about decoding weather data transmitted digitally on the
: NOAA weather channels??? A friend of mine said that it is possible using
: a packet modem such as a Kommtronics. I do not know much about this modem
: but I thought that it could only be used in ham radio applications. Has
: anyone ever tried interfacing this modem to a scanner for receive only
: applications and if so, will it work to decode the NOAA data channel?

OOOPPPSS..... Instead of Kommtronics I meant to say
Kantronics. Sorry..... :)
--
****
* Ed Brady * A bird in the the hand is worth two *
* ebrady@freenet.columbus.oh.us * in the bush,(or crap on your fingers!)*
****

361. Re: Mickey D's drive-thru

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <4k0qo6$hnq@newsbf02.news.aol.com>
Source record: 237039

Hi Keith,

a new McDonalds near me operates the same way.

The Clerk at window 1 stills uses a headset to comminicate with the Clerk at window 2. The one near me use 469.0125 (repeater) and 464.0125 (input).

Bob

362. Pro-41 and/or Pro-2032 mod needed

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: josht@win.bright.net
Message-ID: <4jvcgu$nu4@bucky.win.bright.net>
Source record: 237040

I have the pro-41 and the pro-2032 does anyone know what mods are there for either of these?

Thanks

Josh

363. Re: Here is my RS story.....

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: Collier_Chun@ccm.hf.intel.com
Message-ID: <4k0oqm$npg@ornews.intel.com>
Source record: 237041

In article <4jrgft$c04@usenetp1.news.prodigy.com>, VUBS79A@prodigy.com says...
>
>True, Radio Shack is far from the only retailer who will sell amateur
>equipment without seeing proof of licensure...but this is a whole
>separate issue, and wasn't my point.
>
>Selling to someone who may or may not have a license and specifically
>wishes to buy an amateur radio is quite different from selling to a
>construction foreman who walks in, states that he wants a couple of
>radios to communicate with his work crew, and then being steered in the
>direction of amateur equipment by the salesdroid without licensing
>requirements ever being mentioned to the potential customer.

Good point. I was in RS one time when an older couple asked the salesman
for a radio communications system which they could use for personal communications
(i.e. non-commercial). He was in the process of selling them some VHF
business radios (the "dot" or "star" frequencies) when I left. Personally,
I thought that the GMRS radios would have been more appropriate.

I believe the RS sales force plays the role of applications engineers rather
frequently ("My TV gets trash whenever I turn my computer on, help me
fix this problem"). Unfortunately being an app's engineer frequently
requires more knowledge than an RS salesperson is going to be paid
for... One of the unfortunate paradoxes in life.

364. FS:Pro 2021 Mobile/Base Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-04 00:00:00 UTC
From: 75110.2753@compuserve.com
Message-ID: <4k1106$q7r@dub-news-svc-1.compuserve.com>
Source record: 237042

```
One owner, purchased new in 1988.
Good basic scanner in mint condition.
$70 + shipping. Reply to
75110.2753@compuserve.com
```

365. Newton and Scanner (as in radio scanning)

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: cmarcant@netcom.com
Message-ID: <cmarcant-0504960831190001@192.0.2.3>
Source record: 236843
Cross-posted to: rec.radio.scanner,comp.sys.newton.misc,comp.sys.newton.programmer

Does anybody know of a Newton-based scanning frequency database?
Ultimately, it could also be use to control a scanner (like the AR8000)
over its serial port.

This combination would be way handier than taking your laptop with you
whenever you feel like scanning outdoor.

The main issue, I suppose, is not the difficulty to implement such a
facility but rather the number of potential users/customers: who owns (or
would be willing to) own both a Newton and a PC-controllable scanner were
that facility available?

Imagine the configuration: you are travelling, something happens, you look
up the proper frequencies (local PD, etc...) in your Newton database,
download them to your scanner, and here you go. Both devices being small
can always carried around.

Any comments?

Christophe

--

____
Christophe Marcant	vox: 415-333-1333
Objectwise	fax: 415-587-2258
	net: cmarcant@netcom.com
____|

366. Help! Need help with a Uniden SC150!

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: Tim Riffle <icsinwv@delphi.com>
Message-ID: <5JPJG0q.icsinwv@delphi.com>
Source record: 236844

Someone please help me, I was looking over a mod for a PRO-46 scanner and noticed that the circuitry looked very simialr to a friend's SC150. He asked me how to put it itno test mode and I told him to hold down 2, 9, and L/O while he turned the thing on. Now he is stuck with a scanner that is doing the funky chicken and he is threatening to make me buy him a new one. How can I fix his scanner. He does'nt care if he has to reprogram it. How do I get this stupid thing out of WACKY mode? Hellllpppppppp!

Send replies to ICSINWV@DELPHI.COM, and hurry, please!

367. Re: UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4k4t78$ph@newsbf02.news.aol.com>
Source record: 236845
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

Sorry, but what's an "oddence" ?
It's not illegal to scan the police overhere in the colonies.
The police work for us don't they? We pay their salaries!

368. Re: LAPD in 1200 Mhz Band

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4k4t7r$pm@newsbf02.news.aol.com>
Source record: 236846

If you are the guy who maintains it, what can you tell us about the LAPD working in odd (as in xxx.2707 Mhz) frequencies ?

cheers

369. Re: PRO-2035 HELP

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: charles.george@hughsoft.com
Message-ID: <519062220-960404182200@hughsoft.com>
Source record: 236847

B(S>>The 2035 is Double Conversion while the 2042 is Triple Conversion.

B(S>Correct me if I'm wrong, but I don't think there is any difference between
B(S>the 2035 and the 2042 in the receiver section. I thought the only change
B(S>was in the firmware ???

The manual for my PRO-2035 shows it only having two IFs, whereas, the
the advertising for the PRO-2042 mention it being Triple Conversion
with three IFs. The rest is probably the same.

 SLMR 2.1a Unable to locate Coffee -- Operator Halted!

---
* Processed by ViaUUCP! for WILDCAT! *
---

370. Re: PRO-2035

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: charles.george@hughsoft.com
Message-ID: <672696760-960404182700@hughsoft.com>
Source record: 236848

The manual for the PRO-2035 that I own shows these IFs: Ist, 609.005-613.5 MHz; 2nd, 48.5 MHz. Of course it may be that there are/were several versions of the PRO-2035, since I have found this be true for other companies and their radios.

--- SLMR 2.1a --- It's only a hobby ... only a hobby ... only a

---
* Processed by ViaUUCP! for WILDCAT! *
---

371. Re: Indoor Ant performs better than outdoor?

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4k2alg$fhg@freenet-news.carleton.ca>
Source record: 236849

Bob Raymond (braymon@llake-fs3.isc-br.com) writes:
> I recently purchased a Radio Shack discone antenna for scanning
> purposes. Much to my surprise, I found that my indoor antenna worked
> better. I checked the cable and connectors, which are all new and even
> checked vswr which was essentially flat across the desired frequency
> range. I'm using a Bearcat BC8500XLT scanner.. I wonder if this is
> just an impedance mismatch? Tried using a tuner in line and the
> reception improved somewhat, but needed to be touched up depending
> upon what band I was monitoring. I am using 50 ohm cable (RG58) which
> is supposed to be a match for the antenna, but I can't find any specs
> on what the expected impedance is for the Bearcat scanner?
> If it is 70 ohms then that would explain this..

First of all, how on earth did you test your VSWR? Second, why are you worried about impedance if the VSWR is low? Pretty much all scanners have 50ohm impedance connectors.

372. RE: Best handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4k2b23$fjm@freenet-news.carleton.ca>
Source record: 236850
Cross-posted to: rec.radio.scanner,alt.radio.scanner

FRANK SANS (00496-OEM-0008733-5911@msn.com) writes:
> Yes.
> The AOR AR8000. Calling this radio a handheld
> scanner is an injustice. It's a whole lot more; it
> really is a handheld communication receiver.
> Still check around. Good luck

ALL scanners are communications receivers.

373. Re: What to do about scrambled cordless?

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4k63o8$bkg@kaiwan.kaiwan.com>
Source record: 236851
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Digs@Buffnet.net (Digs) wrote:
>In article <4joe1p$nmt@kaiwan.kaiwan.com>, cardenas@kaiwan.com (Anthony O. Cardenas ~ WA6IGJ) says:
>>The budget models use "speech inversion"... some PD's still use 'em...
>>simple decoders cost under $30.
>>Tony
>>WA6IGJ

> Call Ramsey Electronics in Victor NY. They Sell a box for about 79$
>Its not perfedt but it werks

If you missed it, get 'Full-Duplexed' Transmit and Recive Speech Descrambler kit. Works on phones if you buy two. Decode voice inversion transmissions with the RK-SS7. $39.95

Now most won't require the Transmitt and Receive feature of this kit, but you may want to experiment with your own scrambled audio/transmissions.

IMHO, this kit is recommended for the advanced rookie.

JRD Microdevices
1-800-538-5000 (Orders Only)
1408-494-1400 (Tech Talk)

Tony
WA6IGJ

374. Re: More Thunderbirds & Blue Angels Frq.!

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4k6859$d7t@kaiwan.kaiwan.com>
Source record: 236852
Cross-posted to: rec.radio.scanner,alt.radio.scanner

freema22@pilot.msu.edu (Michael W. Freeman) wrote:

>Richard Paschal <rpaschal@primenet.com> wrote:

>>Anthony O. Cardenas ~ WA6IGJ <cardenas@kaiwan.com> wrote:

>>: USAF Thunderbird Frequencies
>>: _____

>>: Stunt Coord: 120.45
>>: Air Coord: 141.85
>>: Team Leader: 250.85
>>: AIR toAIR: 236.6, 241.4, 273.5, 283.5, 382.8, 294.7, 233.3,
>>: 322.6, 382.9, 394.0 and 236.55
>>: Tower: 126.2
>>: Ground Support: 413.025, 413.1 and 66.9MHz

>>66,9 MHz, oh yeah, right in channel 4, sure.

>>: BLUE ANGELS
>>: _____
>>: Air to Air: 241.4, 250.8, 251.6, 263.5, 275.35 and 319.8
>>: Ground Support: 142.025
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
>I think that the frequencies you have for air-to-air are wrong. The
>last time I took a scanner to an airshow, I was able to pick their
>air-to-air conversations on the 108-174 range. In particular, at one
>Thunderbird show, the solo was flying down the flight line, rolling
>his aircraft going doo-dee-doo-dee-doo.
>>rpaschal@primenet.com
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Michael,

I think you may want to take a second look? Channel 3 is 60~66MHz.
66.9MHz is almost one megahertz away. Modern military receivers will have
no problem with channel 3 at all, in fact, channel 3 is not used everywhere
in the nation so it is really non-issue.

126.2MHz (Tower), 140.4 (air-to-air) and 141.85MHz (Air Coordination),
are all within the range of your scanner, but considering the list above, I
don't beleive you were hearing the 'whole show'.

I once had a 'surplus', VHF, very low power, solid-state repeater. It was
used at a local air base by security on the 'line'? It had USAF tags on it
but the strange thing was the unstandard channel split AND that it was

BETWEEN two known military frequencies! I wrote the frequencies down somewhere... I did manage to power the repeater up but I was never able to actually get it to repeat audio, as we know it. I gave it back because I suspected that it may have been 'liberated'? There was no schematic, loads of IC's and what appeared to be a CPU? Too weird. (aprox. 1989).

BTW, the sources of my Thunder Bird list of frequencies are:

"FEDERAL FREQUENCY ASSIGNMENTS" Artsci Inc.

"POLICE CALL 1996" Gene Hughes, about $13.
(the Pink cover, the BETTER one. NOT Radio Shack... there IS a difference)!

I hope this helps clear-up matters?

Uncle T.

375. Re: UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <31659234.11A1@starlink.com>
Source record: 236853
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

Brian Gaff wrote:
>
> So what if you overhear a criminal oddence while illegally
> scanning then?
>
> Brian==========
Good question, Brian.
Here's *my* stab at an answer...
Since it's illegal to listen, the authorities obviously are not
expecting any help from you via this route, so there would seem to
be no moral requirement for you to do anything about it. Especially
as they could still prosecute you for breaking the law.
I'd just sit there, fat dumb & happy.
But that's *my* opinion.

--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

376. Re: LAPD in 1200 Mhz Band

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4k6q4k$jip@kaiwan.kaiwan.com>
Source record: 236854

hh357@aol.com (HH357) wrote:

>If you are the guy who maintains it, what can you tell us about the LAPD
>working in odd (as in xxx.2707 Mhz) frequencies ?
>
> cheers
oooooooooooooooooooooooooooooooooooooooooooooooooo

hh,

1. Can I ask what you are using to measure your frequency?

2. *All* frequencies checked in LAPD data end with a "5" or "0".
This includes the new 800MHz listings.

3. I suppose there could be a special federal agency/task-force that
loans 'special' radios for specific bust(s)? Anything goes then,
feds can use ALMOST any frequency they please for short-time use.

***Can I ask the specific frequency? That may help localize the signal?

Uncle T.
WA6IGJ

377. How to mod. Pro2026

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: Don Mooyman <fuu531@freenet.mb.ca>
Message-ID: <Pine.SOL.3.91.960405141908.10924A-100000@winnie.freenet.mb.ca>
Source record: 236855

If you look for a small circuit board at the botom right hand side, there should be a jumper L201. Remove or cut it.

This will give you 806-956Mhz at 30 khz steps for the cell band.

378. Re: LAPD in 1200 Mhz Band

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: 00496-OEM-0008733-5911@msn.com
Message-ID: <00001ff6+00004cf7@msn.com>
Source record: 236893

It was probably just an image. An explanation of this can be found in the front section of the Police Call freq. directory.

Bob

379. Best Antenna for Handheld?

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: 73622.3020@compuserve.com
Message-ID: <4k25qq$98j@dub-news-svc-5.compuserve.com>
Source record: 236894

ANybody have any suggestions for a handheld (Pro46) scanner antenna?
I have heard Austin Condor is good and a Maldol Comet is another good one
but I haver not seen the Maldol for sale in any catalogs.
Floyd in MaconGa

380. Re: Raleigh, NC Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4k28lf$gh4_004@news.interpath.net>
Source record: 236895

In article <4jdckv$1gk@newsbf02.news.aol.com>,
charlesw@aol.com (CharlesW) wrote:
>I,m looking for fire, EMS, aand other emergency (non-police) frequencies
>in Raleigh. Thanks.

Anyone interested in central North Carolina frequencies (Raleigh, Durham,
Research Triangle Park and those within about a 60 mile radius), the
latest version of the Triangle frequency list is available on the
Raleigh Amateur Radio Society (RARS) BBS at 919-779-7277. (779-RARS).
It's called TRIFREQ6.ZIP and is in both ASCII and database formats.

========= Opinions expressed are solely those of the author ============
Curt Phillips, KD4YU (ex-WB4LHI) | "Computer users will need a
cphillips@interpath.com | mouse when they grow a third
Chairman, Tarheel Scanner/SWL Group | arm." --President of Wordstar
ARRL Life; QCWA; Raleigh Am Radio Soc | circa 1983

381. Is Anybody Listening??

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: bbrooks <bbrooks@mo.net>
Message-ID: <3164BC8C.20FC@mo.net>
Source record: 236896

Okay , fellow scannists. Bob Dole , Pat Buchanan , and now possibly Ross Perot, again, have been zipping around the country as presidential candidates. Has ANYBOBY been listening in on the Secret Service and the code names being used for these individuals and their security details??? I'm sure SOMEONE out there has heard SOMETHING on their scanner. We all know the prez is EAGLE , the vp is SAWHORSE , are Buchanan and Dole still using CARDINAL and SEARCHLIGHT respectively. Speak up and be heard fellow scannists and share your knowledge. After all , that's what this group is for isn't it??

Fed freak ,news junkie , and certified psycho,

Blaine Brooks
St. Louis, Mo.

382. Re: Sxxx, my FM-25 is Fxxxxx! What to do??

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDpDFEq.5B6@netcom.com>
Source record: 236897
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

Rob M. (nrj@cdx.net) wrote:
: bobclary@baldcom.net (Bob Clary) wrote:

: >slwork@netcom.com (Steve Work) wrote:

slwork@netcom.com (Steve Work) DID NOT WRITE any of this. I really don't like it when I see my name on a post I didn't write any of. Especially when no one even asked me if I agreed with any of it. Please be a little more careful and don't just randomly attribute everything, nested three levels deep to everyone you see in sight. Thanks.

: So you're teaching your eleven year old to break federal

: laws and build or operate pirate stations, (Checked the name

: of the group latel;y???

: >In my opinion, posting topics with title like the one in question to a

: >public newsgroup (especially one whose topic is clearly technical and

: >hobby oriented and not controversial in nature), is the same as going

: >to a public place like your local shopping mall and shouting those

: >words.

: >I would like to see the original writer of the topic, go to the

: >shopping mall and repeatedly shout the topic of his note and see how

: >long his free speach rights keep him from getting arrested or

: >booted...

: Depneds on the shooping mall, and anyway it sounds to the

: same as a what I hear working with various broadcast crews

: (or maybe a little tamer).

: Was Internet your first contact with the REAL world???

383. Western Pa Homepage Update

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: ruhe@vms.cis.pitt.edu
Message-ID: <4k2j7v$p4n@usenet.srv.cis.pitt.edu>
Source record: 236898

My homepage dealing with Western Pa Frequencies and other related scanner information has been updated. http://www.pitt.edu/~ruhe
Your feedback is requested. Thanks -Dan-

384. CANADA'S NEWEST KENWOOD DEALER

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: collings@cyberspc.mb.ca
Message-ID: <4k2mv7$9vf@mars.cyberspc.mb.ca>
Source record: 236899

Canada's newest Authorized Kenwood Amateur Radio dealer is Comtelco Electronics, located in
Winnipeg, Manitoba.

Contact them via e-mail at : Comtelco@cyberspc.mb.ca for special pricing on selected Kenwood
Amateur radio products.
They are also an authorized dealer for MFJ amateur radio accessories.

73's
Fred Collings
VE4 TRO

385. Re: UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: Brian Gaff <briang@bgserv.demon.co.uk>
Message-ID: <828694029snz@bgserv.demon.co.uk>
Source record: 236900
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

So what if you overhear a criminal oddence while illegally
scanning then?

Brian

--
briang@bgserv.demon.co.uk
Brian Gaff AKA B G Services - Still supporting Z80
The Spectrum Emulator

386. Re: LAPD in 1200 Mhz Band

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4k2osg$9es@newsbf02.news.aol.com>
Source record: 236901

That's what I said in the beginning! IMAGES!

387. RE: Best handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4k2p9v$9hg@newsbf02.news.aol.com>
Source record: 236902

Yes, AOR's are GREAT receivers but IMHO they SUCK as scanners. I had an AOR1000XLT and though it received 800 MHz better than anything, it wouldn't hear worth a darn on 42 MHz which I need for CHP. Too many channels, 1000 channels is totally unmanageable especially in banks of 100 channels each.

Save yourself a LOT of $$$ and get a Uniden/Bearcat BC3000XLT. 400 channels are MORE than enough, plus this radio will let you plug in STEREO headphones! The ONLY drawback is that you're stuck with their NiCd pack and can't use standard AA alkalines as you can with the AOR and RS units.

OK, so the AOR can also hear down into the shortwave frequencies, but you won't hear ANYTHING with your rubber duckie. You'll have to hook it up to a longwire or a base scanner antenna to hear anything down that low.

Trust me, go with the BC3000. You WON'T be sorry.

388. Re: bc2500xlt opinions

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4k2pf8$9hs@newsbf02.news.aol.com>
Source record: 236903

Regarding #6, the BC3000 is a better unit, receiver-wise, though the difference isn't that much. The major difference that I can see is that on the 2500 you have a tuning knob on top which was eliminated on the 3000. Don't know why, it was a nice feature.

389. Mod for Bearcat BCT7?

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDpDKB7.6I9@netcom.com>
Source record: 236904

It bothers me my Bearcat BCT-7 has been crippled to eliminate some 800mHz freqs. Is there any way to get those back? tia

--
.sigalert: There is a .sig ahead blocking the #1 and 2 lanes.
Gimme a bike, a laptop, a gun and a Leatherman's tool and i can go anywhere and do anything. ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

390. Re: 800 Trunked Digital

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: bsherman@spieg.interealm.com
Message-ID: <4k2sma$v9@beetle.privatei.com>
Source record: 236905

Josefina Hernandez (fernand1@ix.netcom.com) wrote:
: Well I am down here in Miami,FL and the county pd is going to change
: its freqs to 800 digital. I have heard that we won't be able to listen
: to them any more because the freqs is digital can anyone please give me
: some info on whether or not this is true and whether I can be able to
: listen to them.

iIn case you haven't already noticed, Dade County has already begun the changeover. Cutler Ridge, Hammocks, & Kendall have already switched over to the 800 system and stopped broadcasting on their vhf freqs.. South Miami & Florida City have switched over to the system too. Yes, the system will have some digital transmissions as well as some analog transmissions for now, later it may well be all digital. During April the north end of the county
will switch over to the system (just today they were testing on the Intercoastal channel), and then the ems, medcom, and fire dept will switch over
in May. The Fire dept will have 11 tactical channels plus their dispatch channels, etc.

When they transmitt in digital mode, you will hear only static on your scanner, no voice..

391. PRO-2022 MODS?

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: vertigo@ccnet.com
Message-ID: <4k2plf$9o5@ccnet3.ccnet.com>
Source record: 236906
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi,

I recently purchased a RS PRO-2022 scanner. I already know the cell mod,
but are there any others? I'm particularly interested in picking up the
military aircraft band and other gov't frequencies.

THanks,

Patrick
--
****
|VERTIGO@CCNET.COM | CONFLICT@SILCON.COM (alternate) |
|_____________________|____|
|I wait for the weekend when they unlock the cage |
|But every night I go out, every night's the same |
|Goin' round in a circle, without any change |
|What a waste of life, what a social pain |
| --Moral Crux-- |
****

392. Computer Aided Dispatch Systems

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: vertigo@ccnet.com
Message-ID: <4k2r1b$aoj@ccnet3.ccnet.com>
Source record: 236907
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone here have info on Computer Aided Dispatch systems-- such as
those used in police cars?

Can the signals be demodulated by a computer if a scanner is hooked in
through a RS-232 port?

thanks,

patrick
--
****
|VERTIGO@CCNET.COM | CONFLICT@SILCON.COM (alternate) |
|_____________________|____|
|I wait for the weekend when they unlock the cage |
|But every night I go out, every night's the same |
|Goin' round in a circle, without any change |
|What a waste of life, what a social pain |
| --Moral Crux-- |
****

393. Re: Trouble picking up frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: Dave Kostrey <dkostrey@iconn.net>
Message-ID: <31650F98.6A2A@iconn.net>
Source record: 236908
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Mary L. Cody wrote:
>
> Is there anyone out there who can help? I recently entered about 30
> trunked frequencies for Stamford, CT police department, but I have been
> unable to pick them up. Could anyone out there please give a possible
> reason for this.
> Any help is greatly appreciated.
> Mary

When Troop G moved from Westport to Bridgeport, they went from 42.04 to 42.58.
Can't help you with Stamford.

394. Re: Photojournalist needs best scanner for trunked police transmis@

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4k34dt$b60@explorer.csc.com>
Source record: 236909

Mr.News (markj@got.net) wrote:
: dteague@csc.com says...
: >
: >Having to help Mr. News out, huh? The Voice of the Valley and the Bay
: >Broadcaster - what a tag team! You guys cover wrestling a lot, do ya?

: Do you get a little upset when more than one person thinks your full of
: shit?

In a battle of wits, you definitely come unarmed.

: For the sake of this group this will be my last post to you about this
: subject.

If it is, you lose.

: I'm my 18 years in the news biz I must say I have NEVER seen somebody
: with a more distorted attitude about the way news is gathered.

You mean besides Connie Chung? (Whisper it to me, girlfriend)

: Any time YOU spent in ANY newsroom must have been very short indeed.

I made sure of it! I like hanging around pinheads even less than most
people. <g>

: So I'm gonna toss you out like last weeks stories and move on.

: Nextime there is a major toxic gas leak in your neighborhood...I hope
: the TV,Radio and Newspapers leave there scanners off(you
: suggestion)....maybe then you will learn what public service is all
: about. I feel VERY sorry for your family.

Oh yeah, that makes sense.

: Have a nice life!

: Mr.News
: (Serving the Public Via Broadcasting since 1978)

Ok, since you're affording me less and less amusement as time goes on,
let's put up or shut up. Here's the law as I currently believe it to be.
You post your exemption you claim from Uncle Sugar (some department that
actually has the right to exempt you, not the Santa Clara
Constulaboratory) that negates this law and I'll gladly tuck my tail
between my legs, admit you were right, and run for cover. I could very
well end up being wrong, but at least I'm not too lazy to do my research
and publish my findings and beliefs:

<http://www.eff.org/pub/Legal/ecpa.law>

[Electronic Communications Privacy Act, full text. Revised 02/21/94]
TITLE 18. CRIMES AND CRIMINAL PROCEDURE
PART I. CRIMES
CHAPTER 119. WIRE AND ELECTRONIC COMMUNICATIONS INTERCEPTION AND
INTERCEPTION OF ORAL COMMUNICATIONS
...
(c) It shall not be unlawful under this chapter for a person acting
under color of law to intercept a wire, oral, or electronic communication,
where such person is a party to the communication or one of the parties to
the communication has given prior consent to such interception.
...
is not an offense under this subsection UNLESS THE CONDUCT IS FOR THE
PURPOSES OF DIRECT OR INDIRECT COMMERCIAL ADVANTAGE OR PRIVATE FINANCIAL
GAIN.
...
(B) a radio communication that is transmitted on frequencies allocated
under subpart D of part 74 of the rules of the Federal Communications
Commission that is not scrambled or encrypted and the conduct in violation
of this chapter is not for a tortious or illegal purpose OR FOR PURPOSES
OF DIRECT OR INDIRECT COMMERCIAL ADVANTAGE OR PRIVATE COMMERCIAL GAIN,
...
then the person who engages in such conduct shall be subject to suit by
the Federal Government in a court of competent jurisdiction.

--
Regards 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

395. Re: UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <828686735snz@javiaton.demon.co.uk>
Source record: 236910
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

In article <828694029snz@bgserv.demon.co.uk>
briang@bgserv.demon.co.uk "Brian Gaff" writes:

Hi Brian,

> So what if you overhear a criminal oddence while illegally

Mmm.....I don't know what does happen if you hear a criminal oddence ?

Ho ho....sorry :-(

Arrr...mmmm...dunno !

It could depend on how well you know your local constable although
I guess in the main I'd suggest (legally) you keep quiet about it.

Its one of the "conscience" thingies......I guess....what would you do ?

--
Cheers,
/---\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\---/

396. Re: CANADA'S NEWEST KENWOOD DEALER

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: Duffy1@gnn.com
Message-ID: <4k3786$fa1@news-e2a.gnn.com>
Source record: 236911

In article <4k2mv7$9vf@mars.cyberspc.mb.ca> collings wrote:
>Canada's newest Authorized Kenwood Amateur Radio dealer is
Comtelco
> Electronics, located in
>Winnipeg, Manitoba.
>
>Contact them via e-mail at : Comtelco@cyberspc.mb.ca for
special
> pricing on selected Kenwood
>Amateur radio products.
>They are also an authorized dealer for MFJ amateur radio
accessories.
>
>73's
>Fred Collings
>VE4 TRO
>

Another nice commercial advertisement. Should you have said "we"
instead of "they" Fred?

397. Re: Here is my RS story.....

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: wje@mv.mv.com
Message-ID: <DpE5s5.1F2@mv.mv.com>
Source record: 236912

>OTOH, it is more fun to bash Radio Shack. The funny thing is they are still in
>business and I keep seeing people post what happens to them when they visit
>the stores. It leads me to wonder, if they are so bad why do these
>hams and experimenters keep going in.

As it was pointed out, it's just about the only game in town for those quick
little emergencies, and people that don't know any better believe the ads.
I always feel slightly ill when I have to go to one.

My experience with them started at an early age. Back in the '60's, they
were just as bad. Used to sell bags of components marked 'untested'. Funny,
NONE of them ever worked.

It was a dark day when RS bought Allied Electronics and immediately trashed
it. Allied was pretty much the mail-order source for everything the hobbyist
wanted.

We used to get RS catalogs and look at the specs on their 'hi-fidelity'
audio junk. It was good for a real chuckle. Things like THD of 10%. Yep,
that's ten percent, not 0.1%. However, most people that would buy audio
equipment from RS wouldn't know THD from an LP, a fact that RS depends
upon.

Fortunately, there are now several good mail-order suppliers around,
like DigiKey. So, RS is for those weekend days when you just have to have
a 7905. Chances are about 50% you can find one at RS, and it will probably
even work for a while. I usually replace any critical components that I
get at RS ASAP with ones that come from someone that sells them with
the manufacturer's branding on them.

This is a great thread. Keep it up. Just think of all of the thousands
of people out there who have all of this repressed anger at RS that can
achieve catharsis now!

| Bill Ezell |
| wje@sii-nh.com |
| (603) 883-9300 x300 |
| Home of the AR2700 page: |
| www.mv.com/users/wje/aor.html |
----

398. Re: Indoor Ant performs better than outdoor?

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: bumologist@usa.pipeline.com
Message-ID: <4k3787$4ai@news1.h1.usa.pipeline.com>
Source record: 236913
Cross-posted to: rec.radio.scanner,

First Thing,As far as impedance goes,IT DOESN"T MAKE ANY DIFFERENCE!If you were transmitting,it would,but it won't matter on a scanner.Second thing,get rid of the RG58.It's so lossy above 150 mhz,it loses all the signal you put into it if you run any length at all.this probably explains why the indoor ant. works better than the outdoor ant. does.More coax = More loss.Coax like 9913 (or better)is ideal,but expensive and a pain to work with.Just use DECENT RG6,like you hook up a tv with,it's cheap and works well,after all it's made for UHF tv signals.Just remember,get the good RG6,not the junky stuff.The Radio Shack stuff on a roll (the stuff marked Sattelite or SAT is pretty good.They have tha adaptors you will needGet rid of the tuner..good Luck!.
--

Bumologist....
BARRY FELSTEIN N8PVX

399. WTB: AOR3000A or 3000

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: rjb@bc.cybernex.net
Message-ID: <31652713.2223843@news2.new-york.net>
Source record: 236914

Wanted: AOR3000 or 3000A
Please leave replies through e-mail.
Price and phone number.
Thanks,Rich

400. Re: Best handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <4k3bp4$doo@ssbunews.ih.att.com>
Source record: 236915
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3162B925.1724@byu.edu>,
Bryan Mangum <bryanm@byu.edu> wrote:

>Anybody want to give their opinion about the best Hand Held
>Scanner to buy -- I am looking for an new one!

I recommend the Uniden/Bearcat BC3000XLT. The AOR AR8000
is no slouch, either. There is a sizeable cost difference between
the two models.

The AR8000 has more channels, two VFOs, wider frequency coverage,
alpha display, optional speech inversion descrambler, and an optional
computer interface. The AR8000 has a lower modulation acceptance,
so NFM signals with higher deviation can close the squelch on
voice peaks.

For some quantitative AR8000 date, see the Scanner Equipment
column in Monitoring Times, November 1995.

The BC3000XLT is faster, consumes less current, and is far simpler
to operate. It has excellent immunity to intermod and images,
and provides crisp audio. The speedy Auto Store feature is a work of
art. It lacks a tuning knob and supports only one search range.

From the FAQ:

BC3000XLT (Uniden): 1995 vintage. Excellent 400 channel
portable with 20 banks. Up conversion. Very fast scan,
search, and intelligent Auto Store. Mode, attenuator, and
delay settings programmable for each channel. 50
frequencies can be locked out during search. Larger
speaker than PRO-26 produces better, crisper audio. See
"The Uniden Bearcat BC3000XLT," by Bob Parnass, AJ9S, in
Monitoring Times, April 1995 and "The Radio Shack PRO-26
vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in
Monitoring Times, August 1995.

Note: Reprints of Monitoring Times articles are available
for $2.00 each (plus self addressed stamped envelope) from
Grove Enterprises, PO Box 98, Brasstown, NC 28902, tel.
(800)438-8155. I don't receive any part of this $2.00.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@lucent.com

Find and identify transmitter sites with RadioMap(tm)

401. Re: BC8500XLT Information Needed

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <4k3d6v$pon@whidbey.whidbey.com>
Source record: 236916

NO MOD REQUIRED FER CELLULAR!!

Try scanning 1260-1295 fer"cell image freqs"

Works fer me....... subbustr@whidbey.net

402. Good CARMA in April

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: 73747.2143@compuserve.com
Message-ID: <4k3fe5$anu@dub-news-svc-6.compuserve.com>
Source record: 236917

```
.d8888b. d8888 8888888b. 888b d888 d8888
d88P Y88b d88888 888 Y88b 8888b d8888 d88888
888 888 d88P888 888 888 88888b.d88888 d88P888
888 d88P 888 888 d88P 888Y88888P888 d88P 888
888 d88P 888 8888888P" 888 Y888P 888 d88P 888
888 888 d88P 888 888 T88b 888 Y8P 888 d88P 888
Y88b d88P d8888888888 888 T88b 888 " 888 d8888888888
"Y8888P" d88P 888 888 T88b 888 888 d88P 888

Chicago Area Radio Monitoring Association

"The Premier Organization for the Radio Monitoring Hobbyist"

The next official meeting of CARMA will be held...

When: Saturday, April 13, 1996
12:00pm Lunch (purchase is required)
1:00pm Meeting

Where: The Great Escape Restaurant
9540 Irving Park Road
Schiller Park, IL

(between 25th Avenue and River Road)

Everyone is welcome to attend and beginners are especially
encouraged.
Questions and discussions include Fire/Medical Services, ESDA, Law
Enforcement, Federal agencies, Aircraft, Shortwave and the latest in
monitoring equipment and accessories.

Everyone is welcome to bring information they would like to
contribute in
the form of handouts. At least 75 copies should be made to ensure
everyone
gets a copy.

If you have any scanning or computer equipment you would like to
sell,
please bring them along.

CARMA has a newsletter available via subscription. Contact the
E-mail
address below for more information.

CARMA also has a BBS that is available via subscription where
information
and questions are shared between meetings. Dial in at 708-852-1292.
```

8-N-1
and up to 28.8k access. BBS subscription info available on-line.

Anyone wanting more information on CARMA may write to us. Our address is

CARMA
PO Box 2681
Glenview, IL
60025

Or you can contact Jerry Smith via E-mail at
73747.2143@compuserve.com.
or Will Sperling via the CARMA BBS.

403. WTB - Good Used Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: grahama@magi.com
Message-ID: <4k3dom$das@news.magi.com>
Source record: 236918

I am looking for a good used scanner to get me started. I would
also appreciate any advice anyone could give re. recommendations re.
what to look for and what to avoid.

404. Re: More Thunderbirds & Blue Angels Frq.!

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: freema22@pilot.msu.edu
Message-ID: <4k3h9b$ok1@msunews.cl.msu.edu>
Source record: 236919
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Richard Paschal <rpaschal@primenet.com> wrote:

>Anthony O. Cardenas ~ WA6IGJ <cardenas@kaiwan.com> wrote:

>: USAF Thunderbird Frequencies
>: _____________________________

>: Stunt Coord: 120.45
>: Air Coord: 141.85
>: Team Leader: 250.85
>: AIR toAIR: 236.6, 241.4, 273.5, 283.5, 382.8, 294.7, 233.3,
>: 322.6, 382.9, 394.0 and 236.55
>: Tower: 126.2
>: Ground Support: 413.025, 413.1 and 66.9MHz

>66,9 MHz, oh yeah, right in channel 4, sure.

>: BLUE ANGELS
>: ________________________
>: Air to Air: 241.4, 250.8, 251.6, 263.5, 275.35 and 319.8
>: Ground Support: 142.025

I think that the frequencies you have for air-to-air are wrong. The
last time I took a scanner to an airshow, I was able to pick their
air-to-air conversations on the 108-174 range. In particular, at one
Thunderbird show, the solo was flying down the flight line, rolling
his aircraft going doo-dee-doo-dee-doo.

>--
>---------------------
>rpaschal@primenet.com

405. Yaesu FT-23R

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: Chrisv@valteck.com
Message-ID: <4k3gvc$do1@sam.inforamp.net>
Source record: 236920

Morning everyone,
A friend just lent me his radio. He hasn't used it in
years and wasn't sure if it worked. I told him I would try and get it
working for him. Well, I got it working, but have no idea how to use it
(well, I know how to use it, but not all the features). It has a DTMF
keypad on it (for what I don't know). How can I tell if it is
transmitting? I don't have my Ham licence yet so I don't want to key it
up. Anyone have one of these radio's and can offer any advice ?

Thanks alot
Chris Valliant

406. Re: Att: Seattle, Tacoma, WA state area ..HELP!

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <4k3k4q$f5@whidbey.whidbey.com>
Source record: 236921
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Thanks everyone fer the info.....got what I need!

subbustr@whidbey.net Dave

407. BCT-10

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: Eduardo Herscovitz <hmers@nervm.nerdc.ufl.edu>
Message-ID: <31655A60.31F7@nervm.nerdc.ufl.edu>
Source record: 236922

They are Legal to use in a car in Florida????????
Please help.

408. re: Scanner Screen saver / For Debi

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4k3mat$6r8@kaiwan.kaiwan.com>
Source record: 236923
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On 25 Mar 1996 01:01:58 GMT, you wrote:

>just wondering - does anyone know if there is such a thing as a scanner
>type screen saver? I would love to get one for my husband, anyone have
>any ideas where to look, for a download? Thanks - Debi

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
Debi,

Are you asking about a 'Document' scanner or 'Radio' scanner?

The Newsgroup you posted to is dedicated to the radio type scanners ;)

Not a problem... much depends on the type of file your screen saver wants to 'see'. One can scan a document, picture and in some cases, a series of pictures and convert them to the file format your screen-saver wants to see... not a big deal, however...

The object of a true 'screen-saver' is to CHANGE the information on the screen so no image is allowed to stay on the screen long enough to 'burn' itself on to the sensitive display surface INSIDE the picture tube! Hence, if the same screen IMAGE/PICTURE is allowed to stay on the screen for EXTENDED length of time(s), it is not a true 'screen saver' at all.

In example, if a fixed TV camera 'sees' the same lobby, poolside or fixed image, that very image will burn itself into the camera eye tube. Move the camera months later and the damage is done. The higher the light level, the sooner the damage. The burn and damage IS permanent.

Hope this helps!

Uncle T.

409. Re: Sxxx, my FM-25 is Fxxxxx! What to do??

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: bobclary@baldcom.net
Message-ID: <4k3p56$kge@majesty.lightlink.com>
Source record: 236924
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

nrj@cdx.net (Rob M.) wrote:
Rob,

>So you're teaching your eleven year old to break federal

>laws and build or operate pirate stations, (Checked the name

>of the group latel;y???

I didn't write the part about the 11 year old.

The message was posted in ALT.RADIO.SCANNERS also and, I think the person who cross posted his reply to ALT.PIRATE.RADIO may have done so by mistake, I did the same thing.

I didn't respond to your mail, because there was little to respond to. I received a couple other mail messages from other folks who disagreed with me, the others had points worthy of discussion and I responded to them. While we disagreed we had mature and rational discourse on the topic, and in one case some useful and freindly interaction on another topic.

I'm only responding to your silly sarcasm here, because when I didn't respond to the mail that you sent me, you had the bad tast to push the issue and repost what you sent me in private to this public forumn.

>Was Internet your first contact with the REAL world???

I have had lots of contact with the real world, and the internet is not it. Sad that you think it's the real world. The tone and style of your messages suggests to me that you need more real world face to face interaction with people.

Bob Clary
Enterprise Consulting
bobclary@baldcom.net
---

410. Re: What happened to this group???

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <4k3qsb$45g@dalesbred.terra.net>
Source record: 236925

>Actually its more like tired of reading the same questions (what are
>the freq for xxx inn yyy location is it legal to listen to cordless,
>and the others ....)over and over and over and over....
>
>Marc Nance III
>N3WEU
>(703)883-1002 (M-F 8-4 eastern)
>(301)829-3265 (6-9pm and weekends)
>
This comment really hits on a point that is worth thinking about. It's absolutely true that the same old tired questions keep coming up. I mean, come on, how much longer is the "is it legal to listen to cordless" debate going to go? An how many more times is someone going to ask if the PRO51 can receive cellular? What's needed is a FAQ. Someone care to volunteer (it ain't me babe).

411. Re: Best Discone for scanning

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: tomswisher@aol.com
Message-ID: <4k3qei$ikg@newsbf02.news.aol.com>
Source record: 236926

In article <4jumsd$5k2@niamh.indigo.ie>, r303@indigo.ie writes:

>I want to buy a Discone antenna (going to be mounted on the roof) for my
>Yupiteru MVT-7100.
>My local radio dealer has the CTE T601 for 45 Irish pds, which he says is
>very good and suitable for scanners. Would that one be a good choice?
>Any other recommendations? Could I use a Discone for transmitting with a
>CB radio?

The Dismond DJ130 is an excellent chioce for scanning. Of all
stainless-steel constuction, it's very rugged and can be used for
transmitting anywhere between
50 and 1300 MHz. It's also excellent for scanner reception, but make sure
to use
the best 50-ohm coax you can afford.

Tom Swisher, N8GQK

****
Tom Swisher, N8GQK
National Scanning Report
"In God We Trust, All Others We Monitor"

412. Re: Pro 2035 & Cellular

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <4k3r06$45g@dalesbred.terra.net>
Source record: 236927
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <828591478snz@javiaton.demon.co.uk>, Clough@javiaton.demon.co.uk
says...
>
>In article <4jkgp7$j1e@dalesbred.terra.net>
> michael@alexander.terranet.com "Michael Alexander" writes:
>
>> How much is the Euro board? Is replacing the board to get cell the only
>> reason you would make this mod? How does the board compare to the US version
>> (it probably uses the UK bandplan right?).
>
>Replacing the IC (whichever way) will only give you full 800MHz
>coverage. There are no other gains or lossses.
>
>The "bandplan" is, afaik the same as the US one, the only difference
>being that from 760-300MHz it defaults to 12.5KHz so manually changing
>to 5KHz would be required.
>
>The "Bandplan" on virtually all GRE or Uniden produced sets has always
>been that of the US on those sets that do not have programmable
>increment steps or modes. The current range of sets such as the the
>PRO-60, PRO-62 & UBC-220XLT for example follow this pattern. Key in 152.00
>and it will default to NFM, 5KHz. Not ideal when we use 12.5KHz channel
>spacing in AM in some parts of the country.
>
>
How much is the new chip? How does it compare to the price of an OS535 ($300)?

413. Re: Best handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4k3ten$gh4@globe.indirect.com>
Source record: 236928

AOR makes EXCELLENT scanners. I have 4 scanners and proud to say the NONE of them came from Radio Shack. have 2 REgency units, and 2 AOR units..also have SONY-2010 Shortwave that can also scan MW, SW and AIR bands!

JOHN/PHX (jamoran@analon.com) Computing and making Good Chemistry!...

FRANK SANS (00496-OEM-0008733-5911@msn.com) wrote:
: Yes.
: The AOR AR8000. Calling this radio a handheld
: scanner is an injustice. It's a whole lot more; it
: really is a handheld communication receiver.
: Still check around. Good luck

: Bob

414. Re: Best Discone for scanning

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4k3rmj$ndp@mn5.swip.net>
Source record: 236929
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4jumsd$5k2@niamh.indigo.ie>, r303@indigo.ie says...
>
>I want to buy a Discone antenna (going to be mounted on the roof) for
my
>Yupiteru MVT-7100.
>My local radio dealer has the CTE T601 for 45 Irish pds, which he says
is
>very good and suitable for scanners. Would that one be a good choice?
>Any other recommendations? Could I use a Discone for transmitting with
a
>CB radio?
>
I use an ICOM AH-7000 discone 25-1300 MHz. It can transmit
50,144,430,900 and 1200 MHz.
Input power rating 200w
Input impedance 50ohms
length 1.7m
weight 1kg

Rickard.

415. FS/trade Drake 1824 TVRO

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: jbeckett@servtech.com
Message-ID: <31658696.2742884@news.servtech.com>
Source record: 236930

```
FS or trade:

Want Drake R8A, R8, Icom 7100
maybe later general coverage xcvr.. ?

Drake 1824 Sat rcvr
Infra-red and UHF remotes,
manuals and original box
warranty runs till Dec 96
No VC II
$595
--------------------------
Orbitron SX-10
Polar mount
Corotor II+ C and ku
20 degree C LNB
.7 ku LNB
$395
local pickup only
--------------------------
Jim
KD2KU
Corning, NY

email jbeckett@servtech.com
```

416. Re: FS: Pro 2006 $300 Pro 46

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: chip.henkel@sourcebbs.com
Message-ID: <8BE138A.033F000C4F.uuout@sourcebbs.com>
Source record: 236931

Hey Cosmo,
I am interested in the PRO-2006 for $300. Please resond here if you still have it or call me at work (804)485-6518. I am normally there between 7am through 10am every morning Mon thru Fri. After that I am on the move. If necessary I can leave you a pager number.

Chip Henkel
chip.henkel@sourcebbs.com

---
* KWQ/2 1.2i * If at first you don't succeed, put it out for beta test.

This message originated from: ---------- Selective Source BBS
------- Virginia Beach, Virginia
----- (804) 471 6776

417. Re: Best handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: craig todd gafah <cgafah@indiana.edu>
Message-ID: <Pine.OSF.3.91.960405165101.12565A-100000@copper.ucs.indiana.edu>
Source record: 236932

On 5 Apr 1996, John Moran wrote:

> AOR makes EXCELLENT scanners. I have 4 scanners and proud to say the NONE of
> them came from Radio Shack. have 2 REgency units, and 2 AOR units..also
> have SONY-2010 Shortwave that can also scan MW, SW and AIR bands!
> ---
> JOHN/PHX (jamoran@analon.com) Computing and making Good Chemistry!...
> ----
> FRANK SANS (00496-OEM-0008733-5911@msn.com) wrote:
> : Yes.
> : The AOR AR8000. Calling this radio a handheld
> : scanner is an injustice. It's a whole lot more; it
> : really is a handheld communication receiver.
> : Still check around. Good luck
>
>
>
> : Bob
>
>

Bob,
Talk about splitting hairs.......

418. Sanner accessories for sale

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: sutr2way@ns.net
Message-ID: <4k449o$hgg@falcon.ns.net>
Source record: 236933

I have large quantites of Uniden mobile & base power cords,cig lighter
plugs, & rf adapters.Leave Email w/offer.
Steve Borzelleri
916.674.7532
Fax 916.674.1941
E-Mail sutr2way@ns.net

419. FS BC120XLT $75incl. shipping

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: rlarson@paul.spu.edu
Message-ID: <4k3li0$1ms@adam.spu.edu>
Source record: 236934
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have a six month old Bearcat BC120XLT scanner for sale. It has 10 banks of 10 programmable channels (100 total channels). 11 Bands (including AIR but no 800MHz). It has search mode, priority scanning, data transmission bypass, lighted display, and uses internal rechargeable battery pack (AC adapter/charger included). In very good shape with only a few minor scratches on the case. Manual, frequency guide and original box included. $75 including shipping.

--

Robert Larson
Seattle Pacific University
"Who do you want to barbecue today?
Someone who doesn't see things quite our way?"
--Bash 'N the Code

420. Re: FORT WORTH HAM RADIO

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: kqualls@metronet.com
Message-ID: <4k46j5$mgv@feenix.metronet.com>
Source record: 236935

bug69@aol.com (Bug69) wrote:

>COULD SOME ONE HELP ME WITH THE FREQ.FOR HAM RADIO.IT HELPS WHEN BAD
>WEATHER MOVES IN. THANKS!!!!!!!!!!

Tarrant county Skywarn operates on 146.940 MHz during severe weather.

Since weather moves in from the west, you might, if you have an antenna up high enough to allow you to receive them, try the following frequencies for the Skywarn operations around Tarrant county:

Parker County 147.040 West of Ft. Worth
Wise County 145.390 Northwest of Ft. Worth
Hood County 147.080 Southwest of Ft. Worth
Denton County 146.920 North of Ft. Worth
Johnson County 145.490 South of Ft. Worth

And after the storms move over into Dallas, give these a try:

Dallas City/County 146.880
Irving 146.720

If you don't already have one, get a Mapsco that covers the county in which you live. Spotters in Tarrant and Dallas counties refer to Mapso grids when spotting, so you'll have a better idea of where the action is if you have one.

Good listening. Hopefully we'll have a calm storm season & there won't be much to listen to. I'm in Dallas county, and during that last storm that came through a Sunday or two ago, both cars got hit by hail. Not much fun.

73's,

Kelly

Kelly Qualls, KC5DEN
kqualls@metronet.com

421. Ardis Company

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: Diogenes DeLaTorre <hackrbum@shadow.net>
Message-ID: <3165CAEA.4133@shadow.net>
Source record: 236936
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I need the radio freq. for the Ardis Company out Chicago. They are a company that provides RF signals for laptops. They do have a web site at http://www.ardis.com /. They also have towers around the nation in large cities.

--

****

hackrbum@shadow.net
http://www.shadow.net/~hackrbum
d016048c@dcfreenet.seflin.lib.fl.us

****

422. Re: Computer Aided Dispatch Systems

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: "Leonard B. Revelle" <lenrev@wwa.com>
Message-ID: <3165C553.77F1@wwa.com>
Source record: 236937
Cross-posted to: rec.radio.scanner,alt.radio.scanner

VERTiGO wrote:
>
> Does anyone here have info on Computer Aided Dispatch systems-- such as
> those used in police cars?
>
> Can the signals be demodulated by a computer if a scanner is hooked in
> through a RS-232 port?

While we don't use CAD here, we do use Mobile Data Terminals that are
capable of CAD if fully implemented. The MDT's use a packet protocol that
is incrypted and one is not likely to decode it.

****
| Len Revelle lenrev@wwa.com |
| Illinois CIS 72607,1320 |
| KE9YR |
****

423. Re: POCSAG

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: "Leonard B. Revelle" <lenrev@wwa.com>
Message-ID: <3165C69E.6654@wwa.com>
Source record: 236938

Blake Bowers wrote:
>
> I need to decode and display POCSAG pager format. Can anyone advise
> where to get software, and hardware if needed to do so?
>
> Thanks.
>
> ---Kantronics just announced their KPC-9612 would receive POCSAG, I believe.
Try http://www.kantronics.com

```
*******************************
| Len Revelle lenrev@wwa.com |
| Illinois CIS 72607,1320 |
| KE9YR |
*******************************
```

424. Re: Sxxx, my FM-25 is Fxxxxx! What to do??

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4k40qg$o86@ccnet2.ccnet.com>
Source record: 236939
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

nrj@cdx.net (Rob M.) wrote:
>bobclary@baldcom.net (Bob Clary) wrote:
>
>>slwork@netcom.com (Steve Work) wrote:
>
>>>recurry@insighttec.com wrote:
>>>: Can we move this discussion to another subject heading. It's been
>>>: going on for over a week. My 11 year old reads this newsgroup and it's
>>>: certainly not a good example.
>
>So you're teaching your eleven year old to break federal
>
>laws and build or operate pirate stations, (Checked the name
>
>
>of the group latel;y???

You mean the nameS of the groupS that your reply went to....

Groups like...
rec.radio.amateur.antenna
rec.radio.amateur.equipment
rec.radio.amateur.misc
rec.radio.amateur.policy
rec.radios.shortwave
uk.radio.amateur
alt.radio.scanner
aus.radio

Oh yeah! And alt.radio.pirate

425. Freq. for a NE trip.

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: Ben Jackson <brtl@shore.net>
Message-ID: <Pine.SUN.3.91.960405195312.23432A-100000@northshore.shore.net>
Source record: 236940

I am going on a trip from Boston Mass. To Washington DC. If anyone could help, I need frequencies (Including Ham Repeaters) for this trip so I don't go out of my mind. E-Mail to brtl@shore.net. I could use the help.
Thanks.
Ben Jackson
N1WBV
Reg. Monitor KMA1KE


```
___.----~~~~~-.___ |Benjamin Jackson Lynn, Ma USA
,--------.-.,-'------------------` |brtl@shore.net
`--------"-'-.,---`~~~~~~~~~~' |WWW: http://www.shore.net/~brtl
'---'-._____/ |It's cheese Jim, But not as we know it
```

426. Re: mickey d's drive-thru

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3165B6AA.D8B@erols.com>
Source record: 236941

```
Brian Petersen wrote:
>
> DD> I dont know about ohter areas, but the McDonald's here are changing to
> DD> "Face To Face" ordering. Doesn't this defeat the purpose of using the
> DD> headsets? In doing so, does these particular restaurants (using the
> DD> term loosely) still use headsets in some fashion?
>
> Where exactly are you? I'm in Los Angeles (or thereabout), and I haven't
> noticed any 'face-to-face' ordering going on at any of the fowl food
> restaurants.
>
> DD> My other question is did McD's do this to avoid people listening to
> DD> their conversations, or is it a marketing ploy to make ppl think they
> DD> are special by personally taking their orders face-to-face?
>
> A definite marketing ploy, or they've just gotten too cheap to maintain a
> box, a speaker, and a cork board with numbers and letters on it... <sigh>
> It wouldn't surprise me, though. The last couple of times I've eaten at
> McDonalds was probably a few months ago, and I've noticed that they're
> now so cheap that they don't even "toast" the middle bun on the big bacs
> anymore... anyhow.
>
> brian.petersen@604.sasbbs.com
>
> ... Money talks, and mine only says "Good Bye".
> ---
> * Blue Wave/DOS v *
>
> --
> |Fidonet: Brian Petersen 1:103/604
> |Internet: Brian.Petersen@604.sasbbs.com
> |
> | Standard disclaimer: The views of this user are strictly his own.

I located in Germantown, MD just outside of Washington, DC
```

427. Re: Best Discone for scanning

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: pkelly5637@aol.com
Message-ID: <4k4hme$q1u@newsbf02.news.aol.com>
Source record: 236942
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The Diamond D130 discone antenna is the same as the one sold from Icom except that the Icom had N connectors (lucky stiff that buys this model). Very high quality and a good solid performer. This antenna also has the verticle element extending and improving low frequency reception. The radio Shack discone does not have this verticle element so in my book has poorer reception (I had this too at one time and upgraded to the Diamond model, in fact I have two). It makes a very acceptable broad band scanner antenna. I know nothing about transmitting on this except what is written by the manufacturer. I would not think that this would make a good CB tranmitter; get a CB base antenna. They are cheap enough and will serve well.

FYI The Radio Shack discone was a real pain. Despite Loctite on the nuts, it literally disassembled itself on my suburban roof and was a real diasaster. I was not impressed. For my applications, I substituted a 2 meter Cushcraft ham antenna and two Diamond brand discones.

Hope this helps.

Patrick Kelly
PKelly5637@aol.com

428. NEW WEB PAGE

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: cheply@coastnet.com
Message-ID: <31646666.1759781@news.coastnet.com>
Source record: 236983

Hello All,
Finally my web site is working, has a new address the new one is
http://www.coastnet.com/~cheply its mostly info for the
Victoria, BC Canada area but has lots of general documents and tons of
links

429. Re: Att: Seattle, Tacoma, WA state area ..HELP!

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: dskidmo@halcyon.com
Message-ID: <4k1q5v$cpt@news2.halcyon.com>
Source record: 236984
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <4jvtvp$pps@news1.halcyon.com>, dan@halcyon.com says...
>
>In article <4jq86t$21e@whidbey.whidbey.com>, subbustr@whidbey.net (DAVE M . SCHE
>RTZER) wrote:
>>F R E Q H E L P !!!!
>>-------------------
>>Freq = 453.450mhz.....
>>Seems to be POLICE....?
>>Where.................?
>>Dept No..............?
>>Input/Output Freq.....?
>
>Sounds more like a taxi to me. Try listning long enough to copy the call sign
>and then search the paracon database.
>
Actually, it's the main dispatch frequency for the Bellevue PD (for the moment).
They are currently simulcasting on this freq and on some 800 MHz trunking freqs
that they are in the process of bringing up.

Don

--
__ __ _ __ | Just my opinion? You bet!
___/ /__ / /__ (_)__/ /_ _ ___ | dskidmo@halcyon.com
/ _ (_-</ '_// / _ / ' \/ _ \ |
_,_/___/_/_\/_/_,_/_/_/_/_/___/ | Bellevue, Washington USA

430. Looking For Fast Food Frequencies in Chesterfield County / Richmond, Virginia

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: dingram@richmond.infi.net
Message-ID: <4k1snl$6b5@nw002.infi.net>
Source record: 236985

I am looking for fast food frequencies for the areas of Richmond and Chesterfield County, Virginia (particulary in Chesterfield County Virginia)
I have 3 frequencies for 3 McDonald's that I will share with those who live in the Chesterfield areas of Hull Street Road / Hwy360

McDonald's at Brandermill and Hull Street Road (near both of the 288 North and South exits. 35.020 MHz

McDonald's at Rockwood Square Shopping Center: 154.570

McDonald's on Hull Street near the YMCA ("isn't it Ironic?") and 360 West Shopping Center which is across from the Manchester Middle School. 154.600

Anyway I am looking for others like Taco Bell and Wendy's and Hardees and Burger King and Arby's
Thank You.
Sean in Amelia County, Virginia 23002

431. IC's are Good! (was Re: 800mhz to 400 converter?)

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4k1vu3$go4@kaiwan.kaiwan.com>
Source record: 236986
Cross-posted to: rec.radio.scanner,alt.radio.scanner

hh357@aol.com (HH357) wrote:

>Ramsey electronics also sells a kit. According to a friend of mine, many electronics
>classes used to make this one of their first class projects. Since this was 25+ years
>ago, I doubt you have to have fancy "chips".
> cheers

Hold it!

IC's are not a bad thing, they are good! In fact, they are outstanding. In example, it is not unusual for one IC to have thirty (and many more) transistors inside it's little body. Can you imagine hand-wiring thirty transistors with associated support parts (bias, coupling, etc)!? Good luck! IC's do just that, but better yet, all of the transistors and circuts inside are optimized for best electronic performance.

Would you like to trouble-shoot your thirty transistor equivlent of the IC? How about a one-thousand transistor circuit? I don't think so. Can you imagine your computer without IC's?!

But there are even more benifits! Price the cost of those thirty transistors (and again, this number is very conservative) and associated support parts? Compare the cost for one IC and scocket. Classically, the IC will demand much less power. For battery power, this is a blessing. Heat is another issue. Thirty transistors will demand more current. And how about size?

Lastly, consider modern quality receivers and scanners. Imagine the cost and SIZE of that receiver if no IC's could be used?! Whoooboy! You would find a much larger, less dependable hot-box and I would venture to say that it would be less reliable too! Better beef-up that power supply while you are at it.

Working for a satelitte lab some years ago, we needed a voltage and current regulator at very tight specifications. The test board got larger and larger. While the board finally worked on the bench, as we placed it in a temp. chamber, the darn thing got more and more unstable as we took the board thru temp. limits. We had to find the sections that became unstable with temp!

Almost two months of intensive lab work and re-work finally yeilded a current monster (very bad for sat. work) with many, many parts! It would work but our regulator became very expensive, not only in certified parts cost but power demands just to run the darn thing. The main supply was batteries charged with solar panels. What worried us most was dependability.

Then someone recommended a three-legged voltage regulator. Input, Output and Ground. It looks just like one power transistor! We mounted it in a much smaller gold-plated chassis, added two little capacitors and a two wires, in and out.

We put the cover on and took our 'new' regulator to the temp. chamber where it passed with flying colors and surpassed specifications. We just could not kill that regulator (short of making the box so hot that it would melt the solder junctions)! It used 5% of power that our original regulator did. The cost of the regulator and caps. was about $7.00, not including the box!

This regulator is in fact, a I.C. and the above clearly proves my point.

73's
Tony
WA6IGJ

432. Re: Long Beach Grand Prix Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4k1vus$go4@kaiwan.kaiwan.com>
Source record: 236987
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Robert Tuckman <rtuckman@earthlink.net> wrote:

>The Toyota Long Beach Grand Prix is coming April 12-14th. Does anyone
>have a current list of drivers and their pit crew frequencies with PL
>tones???

Robert,

Find your specific race car frequencies in Brian Peterson's SCANMAN12!
It should provide amost everything you require except PL's.

Sorry I can't post it here... I got a nasty memo from the NetGods last time
I did :-(o)

Sure wish we had a place we could post such great files! Pass one along
and I'll do my best to get it there. BTW, Brian Peterson frequents these
very NewsGroups. Nice work, Brian! Now how about that Version 13 <BG>?

Uncle T.

433. Re: Want to record frequency.

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4k1vvq$go4@kaiwan.kaiwan.com>
Source record: 236988
Cross-posted to: rec.radio.scanner,alt.radio.scanner

lsi@aldhfn.aldhfn.org (Mark E. Daniel) wrote:

>:) I've read about devices that attach to my scanner's phone jack
>which I can connect to one of those tape recorders which has a
>mic on/off switch...

Yep, they are out there called a VOX (voice operated relay) or Voice
Squelch... slow start-up time (with the tape motor) can be a problem,
where one will miss the first few words...

Found it: "Voice Activated Switch" KIT DK-13, yours for $7.95. Please
note that this kit apparently has no relay, so you will have to experement
with the PTT switch and the board... if it won't work, swap the two wires
to the board. Has adjustable sensitivity and a six second hold-on time
(perfect).

The RK-VS1 KIT apparently has the same functons as above with no mention
of hold-on timer feature. $7.95

Both kits are easy and great for nubies.

Contact:
JRD Microdevices
1-800-538-5000 (ORDERS only).
1-408-494-1400 (Technical Line).
*Be SURE and ask for the great new catalog due out in about two weeks.

73's
Tony
WA6IGJ

434. Speech Inversion Decoder Kit $39

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4k200c$go4@kaiwan.kaiwan.com>
Source record: 236989
Cross-posted to: rec.radio.scanner,alt.radio.scanner

This is a KIT to both encode (send) and decode (receive) speech inversion transmissions! Works for telephones too but requires 2 kits for operation and is full duplex (sends and receives at the same time). Requires 9~12 Volts DC.

I would not recommend this kit for newbes. Should assemble in less than 2 hrs.

$39.95 from:
JRD Microdevices
1-800-538-5000 (sales only)
1-408-494-1400 (technical talk)
*Be sure to ask for the GREAT catalog, new issue in about 2 weeks.

73's
Uncle T.
WA6IGJ

435. Tone Decoder Kit ~ $8

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4k200g$go4@kaiwan.kaiwan.com>
Source record: 236990
Cross-posted to: rec.radio.scanner,alt.radio.scanner

KR-TD1. This kit decodes (detects) any single PL, Tone, Tone Burst or FSK note (from 10Hz ~5,000Hz)! $7.95

Use this same kit to Send a single note too. Great kit for A rookie.

Contact:
JRD Microdevices
1-800-538-5000 (Orders Only)
1-408-494-1400 (Tech. Talk)

436. ReTransmitt Scanner Audio on FM Radio! $16

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4k200i$go4@kaiwan.kaiwan.com>
Source record: 236991
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Now you can run your own FM Radio Station and re-transmitt your Scanner Audio up to 1/4 mile away (the catalog says up to 1/2 mile)! Set on any frequency from 80~110MHz, FM.

Now you can E-X-T-E-N-D your listening pleasure and range of your Scanner with this cool add-on kit! Listen with a Walkman, or thru your home FM Stereo Receiver. How about other car radios in the area? How about that FM radio in your shop or garage?

RK-FM4 = Single channel FM Transmitter $15.95. One channel Audio Input.

RK-FM10 = STEREO Transmitter, GREAT where Audio from TWO scanners (or a ham radio and scanner) can be sent at the same time on one Transmitter! Adjustable ballance control ; over 30db separation. $34.95

Both kits require 3~12 Volts DC (12 Volts is best). IMHO, these KITS are for the advanced rookie. *Be SURE and ask for the great new catalog due in two weeks.

I am not a employee nor do I receive any compensation for the information posted herein. I post with a sincere desire to improve the knowledge base of the newsgroups and it's members.

Contact:
JRD Microdevices
1-800-538-5000 (Sales only).
1-408-494-1400 (Tech. Talk).

73's
Uncle T.
WA6IGJ

437. RE: Best handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-05 00:00:00 UTC
From: 00496-OEM-0008733-5911@msn.com
Message-ID: <00001ff6+00004cf8@msn.com>
Source record: 236992

Yes.
The AOR AR8000. Calling this radio a handheld
scanner is an injustice. It's a whole lot more; it
really is a handheld communication receiver.
Still check around. Good luck

Bob

438. Re: POCSAG

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: "S. Sampson" <ssampson@telepath.com>
Message-ID: <3166C1A0.7532@telepath.com>
Source record: 236793

Jim Leveraus wrote:
>
> Blake Bowers wrote:
> >
> > I need to decode and display POCSAG pager format. Can anyone advise
> > where to get software, and hardware if needed to do so?
> >
> Try ... http://www.mcs.com/~jsoft/z1.html

Also try:

http://www.kantronics.com/announce/paging.htm

--
Steve
mailto:ssampson@telepath.com

439. Las Vegas 4xx Codes?

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: Steve Parkis <100043.2556@CompuServe.COM>
Message-ID: <4k6hb8phg1@mhafc.production.compuserve.com>
Source record: 236794
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Anybody know the 4xx codes used by LV Metro PD?

440. Re: Splitter?

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: rossmand@norwich.net
Message-ID: <4k6i1d$o8f@ns.norwich.net>
Source record: 236795
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Rick as with any wire who's direct path is disturbed ie:splitting the cable for routing to another location, it creates a loss. Although lucky for you the losses for receiving via scanner are minimal and you should notice no appreciable loss in signal quality by splicing or splitting the cable. If cost of another antenna etc and the labor of installation were of no concern it would be ideal. On the other hand if you were transmitting a signal this would cause problems. Split it and enjoy. Happy listening. Cost/labor vs. benifits of an additional installation are not there.
D. Rossman rossmand@norwich.net

Rick Otto <ottor@micron.net> wrote:

>I know NOTHING about electronics, so please excuse my question if it
>shows my total Newbe status...

>I have a Pro-2035 and have a roof mounted Radio shack antenna on a 5'
>mast.. I'm running 50' of RG58/U 20 AWG coax to my basement.. wondering
>if I can split that coax somewhere and run another stretch to a
>different part of the house upstairs. If this would cause a loss of
>signal, can I amplify the signal somehow? I have no problem with
>putting up another antenna, but I believe a splitter would be a little
>easier..

>Thanks for your help..

>Rick

441. Re: Traffic Reproting Frequencys for (NJ/NYC)?

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <3166B165.2948@mail.rust.net>
Source record: 236796
Cross-posted to: rec.radio.scanner,alt.radio.scanner

George M. (MAC) Hickman wrote:
>
> John Moran wrote:
> >
> > Traffic Reporting typically occours in the 450.0-451.0 and 455.0-456.0
> > mhz areas when I am driving around town and want traffic info, I either
>
> Was just reading the May 1996 issue of U.S. SCANNER NEWS.On Page 61 in
> an article titled "Hints and Tips", it states:
> ...(talking about good things to listen to).."Another good choice? The
> local media." Then the author adds "Yes, I know that monitoring the 450
> and 455 MHz BPR frequencies is a forbidden by the ECPA."
>
> **My question** Does the ECPA really forbid this? I knew about cellular
> and encripted communications. Maybe I need to pull the ECPA and read
> it. I certainly don't want to violate the law by intercepting
> communications broadcast over the public airwaves.
>
> Mac

George (MAC):

If some "voice" pagers fall in that band, then you're not supposed to listen.
Just keep your volume control down, so the scanner police don't hear you listening
when they drive by your house! :)

There are no current laws regarding intercepting alpha/numeric pager signals...yet.
You can get a simple device that plugs in the audio/earphone jack of your scanner,
and the RS232 serial port of your computer. Tune in a pager frequency, then list
all the alpha/numeric messages on your screen, to a file, or your printer! Works
great, gets interesting!

Bill Crocker

442. Re: Newton and Scanner (as in radio scanning)

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: scottg@best.com
Message-ID: <scottg-0604961202540001@scottg.vip.best.com>
Source record: 236797
Cross-posted to: rec.radio.scanner,comp.sys.newton.misc,comp.sys.newton.programmer

In article <cmarcant-0504960831190001@192.0.2.3>, cmarcant@netcom.com
(Christophe Marcant) wrote:

>Does anybody know of a Newton-based scanning frequency database?

I haven't heard about anyone making one yet. There really isn't any
market for it.

>This combination would be way handier than taking your laptop with you
>whenever you feel like scanning outdoor.

True, I would like to be able to do this as well. I have a scanner,
PowerBook and a Newton. I have yet to write the software because I didn't
think that anyone else would want it besides me.

>The main issue, I suppose, is not the difficulty to implement such a
>facility but rather the number of potential users/customers: who owns (or
>would be willing to) own both a Newton and a PC-controllable scanner were
>that facility available?

This is the major drawback of Newton development. There really are not many
Newton users out there. And fewer who even know what a scanner is. If you
hear otherwise, let me know. I have all of the development software for
Newton and Macintosh.

scott
--
Scott Gustafson (scottg@best.com)

"Programming today is a race between software engineers striving to
build bigger and better idiot-proof programs, and the Universe trying
to produce bigger and better idiots. So far, the Universe is winning."
-- Rich Cook

PGP key available upon request.
Key fingerprint = D0 83 1E AF AC 5E E3 C9 D2 96 08 A0 F1 90 BF 86

443. Re: Media and the ECPA

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: markj@got.net
Message-ID: <4k6jrn$qvp@emerald.oz.net>
Source record: 236798
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <31664765.7084@super-highway.net>, hickman@super-highway.net says...
> I know that monitoring the 450
>and 455 MHz BPR frequencies is a forbidden by the ECPA."
>
>**My question** Does the ECPA really forbid this?

Yes the ECPA does forbid monitoring the media frequencys.
However,us broadcasters don't know how that was included in the law.

My station encourages people with scanners to listen to our frequencys since they hear stuff we might miss. As far as the competition listening....well if they are stupid enough to believe everything on our 2-way...too bad.

A few bogus call each year keep them in check!

Besides cellphones...we also operate on various "descrete" channels from 26mhz to 2.1ghz

Mr.News

444. Re: Please post Pro-43 FAQ

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: gdallal@world.std.com
Message-ID: <DpGJoL.3D3@world.std.com>
Source record: 236799

LAKE KEVIN S (lakek001@cerritos.edu) wrote:
: Can someone post the Pro-43 FAQ again. I've seen it posted before but I
: didn't get a chance to copy it before it was delete. Thanks in advance.

Sure, but I'll put it under its own thread.

445. PRO-43 modifications FAQ

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: gdallal@world.std.com
Message-ID: <DpGJpB.3Gr@world.std.com>
Source record: 236800

Radio Shack PRO-43 Modifications FAQ
< Last modified March 8, 1996>

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* extended receive 6-1000MHz
keypad beep delete
improved audio
attaching an S-meter
400 memory channels
extended receive (30-68MHz for European model)

---

1. Introduction

As long as there is a continuing demand for it, this mini-FAQ
about PRO-43 modifications will be posted every month or so.
In large part, it is the file PRO43.MOD from
pub/hamradio/mods/tandy at oak.oakland.edu .

The FAQ now includes mods for

(1) extended receive (800 MHz:
original mod + solderless)
(2) keypad beep delete
(3) improved audio
(4) attaching an S-meter
(5) extended receive (30-68 MHz for European model)

There is also a mod for 400 memory channels, but, to quote
its author, it is very complicated, should only be attempted
by someone with moderate to advanced electronics experience,
and is not for the faint of heart or the "weekend technician."
A brief description is included at the end of this FAQ. If
the mod were included in its entirety, the size of the FAQ
would be increased four-fold.

---

2. Which units can be modified for extended frequency
(800 MHZ) reception?

Note: In the United States, it is against the law (Electronics Communications Privacy Act of 1987, public law 99-508, amended 1994 by public law 103-414) to listen to cellular or cordless telephone communications. However, it is not illegal to own equipment that can receive or can be modified to receive such communications, even though it became illegal as of April 1994 to manufacture or import equipment that could be easily modified by the user to receive cellular communications. Equipment manufactured before the cutoff date can continue to be sold until stocks are exhausted. While businesses are forbidden from importing cellular capable scanners for resale, the question has been raised whether an individual can legally import such equipment not intended for resale. The issue is not explored here.

Which PRO-43 units can be modified for extended receive?
The best information is that units sold in the US and Canada can be identified by the following scheme

Modifiable | Nonmodifiable
|
serial number no A in # | begins with A
FCC-ID AA020-300 | AA020-300A

There have been rumors that the correspondence between serial number and FCC-ID may not be perfect, that is, there may be some units judged modifiable by the serial number and nonmodifiable by the FCC-ID, and vice-versa. Anyone with a such a unit should send a message to gdallal@world.std.com so that the information can be incorporated into this FAQ.

Date codes: Inside the battery compartment is a paper label containing the date of manufacture in the form "month A year". For example, 5A3 is May, 1993. The cutoff date after which units could no longer be modifiable is April, 1994 (4A4). So far, the earliest reported date of manufacture of a nonmodifiable unit is 3A4 (March, 1994). There have been *no* reports of a modifiable US 3A4 unit. However, there have been reports of a modifiable Canadian 10A4 unit; it did not have an A in the serial number.

Until the rumors surrounding imperfect correspondence between serial number and FCC-ID can be settled, it is better to check the FCC-ID. But be careful. All units have A's in the FCC-ID. Only nonmodifiable units have an FCC-ID that ends in A.

THE PRESENCE OR ABSENCE OF A FINAL 'A' IN THE FCC-ID
IS A DEFINITIVE WAY OF DETERMINING WHETHER A PRO-43
CAN BE MODIFIED FOR EXTENDED FREQUENCY RECEPTION.
IF THE FCC-ID IS 'AA020-300', THE UNIT IS MODIFIABLE.
IF THE FCC-ID IS 'AA020-300A', THE UNIT IS NOT MODIFIABLE.

It has been reported that some units currently being made for sale overseas can be modified for extended 800 MHz reception. However, it is not known whether this applies to all overseas units or, if not, whether there is a way to distinguish modifiable units from nonmodifiable units.

The PRO-43 was produced under two brand names. My 3A3 unit carries the Realistic name; my 12A3 unit carries the Radio Shack name. At the moment, it is not known whether this represented a changeover or whether both types were produced side-by-side for a time. It is also not known whether their electronics are different.

There are no software modifications for the PRO-43. It is not possible to extend the frequency range of the radio by pushing buttons on the keypad. Such modifications are possible with other models, such as the PRO-51, but *not* with the PRO-43. The PRO-43, made by GRE (General Radio Electronics) of Japan, is one of Radio Shack's few triple conversion units. Radio Shack scanners with software mods are double conversion units made by Uniden.

Modification procedures for other radios are available by anonymous ftp from the pub/hamradio/mods/<manufacturer> subdirectories at oak.oakland.edu.

There is some debate about whether step (5) of the extended receive modification is worthwhile. According to Bob Parnass, from his "Improved Audio Mod", below:

"Now that I have a schematic, I see that the European version of the PRO-43 has different coils and capacitors in the low (mid) band front end filter. That explains why the 75 MHz sensitivity isn't stellar after adding diode D3 to enable 30-88 MHz coverage."

So, if you trash the diode in step 4 or want to quit while your ahead, don't lose sleep over it. On the other hand, quoting ray_reese@tscnet.eskimo.com (Ray Reese),

When I purchased my PRO-43 and did the mod for adding 54-88 Mhz, using the removed cell. diode, I wanted to be able to listen to the sound carrier for the tv channels 2-6 as well as the 72-76 Mhz band. It is worth the trouble to make the mode and it does work well in my area, despite not having the correct coils for that band area. Do the mod anyway, but [if you've trashed your original diode], use a 1N4148 fast-switching diode. Perhaps a 1N914 might do the job also. They can be found at Radio Shack for a cheap price.

---

3. Companies that will modify the PRO-43 for extended

frequency reception

If you'd rather not do the modification for extended frequency reception yourself, Cellular Security Group, 106 Western Avenue, Essex, MA 01929 (508/768-7486) will do it for $40, which includes insured UPS return postage. However, CSG will not move the diode to extend the low band to 88 MHz; they only remove the diode to unlock the 800 MHz frequencies. When CSG is mentioned on the net, two types of comments follow: testimonials from satisfied customers and comments from those with the technical skills claiming that the service seems high priced for just removing the diode. But, there have been *no* reports of shoddy work or damaged radios. (They've modified two of mine.) Units are processed within 24 hours of receipt.

Grove Enterprises' newly advertised Repair Service will perform the mod for $40 plus shipping. They will move (rather than just remove) the diode in units that can benefit from it, but state that there is no way to tell whether the diode should be moved without looking inside. They claim that the determination can not be made from the serial number, FCC-ID, or date of manufacture. For further details, call Grove at 704/837-7081. In order to get a unit modified, a service order number must be obtained from the same telephone number. Packages without a SO# will be refused.

---

4. The modifications

From: armille@afterlife.ncsc.mil (A. Ray Miller)
Summary: cellular (870-890 MHz) and low band (51-88 MHz) restoration for PRO-43

A few people have mentioned the cellular mod for the PRO-43; it turns out you should not remove but MOVE the diode. Doing so allows cellular coverage as well as low band (up to 88 MHz) coverage.

Acknowledgments to Grove Enterprises; this information came from them. They are selling the PRO-43 for $300 which is $50 less than Radio Shack. I have no connection with them other than as a satisfied customer.

PRO-43
Cellular Frequency Restoration and Low Band Expansion

Note: It is not lawful to monitor cellular or conventional mobile telephone conversations.

The following procedure requires familiarity with microcircuit soldering and will violate your warranty. Grove Enterprises assumes no liability resulting from its attempt, nor will accept the modified scanner for return under any condition.

TOOLS NEEDED: Fine point, low power soldering pencil; solder wick or a desoldering tool; pointed awl, hemostats or pointed tweezers; small Philips screwdriver; solder.

1) Remove the battery, antenna and back cover (held in place by four screws).

2) Remove the six screws holding the top circuit board in place. Carefully unsolder the two antenna connections from the board. Bend the antenna ground tab fully up from the board. Carefully lift the board, unplugging the black connector at its base, and lay the board out of the way on its bundle of colored wires.

3) Remove the two screws from the next board and lift it, carefully unplugging the white connector at the bottom of the board. Lift it up and lay it aside on its brown wire (which can be unplugged if necessary).

4) Unsolder and remove the metal shield from the final board, revealing the microprocessor; note the row of diodes labeled D1-D5 above it. Only diodes D1, D2, and D4 are present; assisted by a pointed tool, unsolder and remove D4, the lone diode (this restores cellular frequencies which will be searched in 30 kHz steps).

5) Resolder the removed diode carefully into position D3 to extend low band coverage to 88 MHz.

6) Reassemble the boards, paying particular attention to the alignment of the plugs. Test the radio by entering any frequency between 870 and 890 MHz (cellular) and 51-88 MHz (low band).
--

A. Ray Miller
arm@super.org | armille@afterlife.ncsc.mil

From: IN%"savage@dg-rtp.dg.com" 2-FEB-1995 17:55:07.31

BTW, I did something similar [to the mod that follows] but MUCH easier... No soldering, removing antennas, PCBs, etc..

Just open up the Pro 43 and look down on the bottom PCB from where the batteries usually lie. You'll see the diodes there. Simply take an xacto knife and and break the solder on the D4 diode (left-most on mine) on the side facing you. I just cut back-and-forth for a bit. Once the solder (it's surface mounted) is weak enough, I just bend up the diode a bit from the PCB. Presto. I left mine hanging on the one side with solder. If you continue to work it a bit, you can probably remove the whole diode.

--Ed

From: springel@umich.edu (Jason G. Springel)
Subject: MODing a Pro-43 without soldering

I just purchased a new Pro-43 to replace my Uniden 200XLT after reading many of the praises for the Pro-43 on this newsgroup. I decided to try and MOD it, but don't have a lot of experience with a soldering iron. After examining the scanner's innards, I found it was quite easy to "fix" with nothing more than a minature philips screwdriver and some small needlenose pliars.

********** Standard Discalimer from other MODs:

1-It is against the law to monitor cellular or mobile telephone calls.

*****2-Procedures outlined below [DO NOT] require knowledge of
microcircuits, soldering and assembly techniques.

*****3-You will [NOT] need a low-wattage soldering iron, solder and
other various tools to help in the procedure.

4-The following procedure will void your warranty.

****
Here is my new MOD:

Step 1

Remove the battery, antenna, and back cover which is held in place by
four screws. Place the scanner keypad-side down on your working surface.

Step 2

Remove the six screws holding the top circuit board in place.

Step 3

Using a VERY small screwdriver (I used one from a Radio Shack kit),
remove the two screws from the lower circuit board. Looking down at
the unit, you will see that the screw on right side of the lower
circuit board can be easily removed. Remove the screw on the left side
by by sliding the screwdriver between the top circuit board and the
metal frame which holds the two boards together.

Step 4

With these two screws removed, you can now lift the entire top panel
(antenna, volume, and squelch knobs) along with the top two circuit
boards as one unit. The two circuit boards will be connected to the
final circuit board (the one attached to the front section of the
scanner) by several wires. Simply set the top panel/circuit boards
alongside the front section of the scanner and you can leave these
wires connected.

Step 5

The microporcessor is located under the large metal shield on the final
board (the front section of the scanner with the display and keypad).
If you look under metal shield from the side closest to the bottom of
the scanner, you should see the row of diodes labeled D1-D5.

Only diodes D1, D2 and D4 should be present.

Use a small pointed tool to break off D4. You actually don't have to
remove it completely (unless you want to use it to restore additional
frequencies as explained in other MODs), you can just lift one side so
it dosen't make connection and then put a small piece of tape or heat
shrink over it, so it won't. Make sure it's not lifted to high or the

boards will not fit.

This will restore Cellular Frequencies in 30 kHz steps.

Step 5

Reverse the process to replace the top panel/circuit boards and the two screws that connect the lower circuit board. Replace the 6 screws from the top board. Replace the cover, etc.....

...the diode positions on the cpu board, of which only three are filled look like this. Where X equals a diode soldered in place.

D5 D4 D3 D2 D1

O X O X X Normal configuration

O O O X X Cellular modification(D4 removed)

O O X X X Lo-Band modification(D4 in D3's place)

These directions were based on an original MOD design whose origins I do not know. My thanks go out to the original author of that MOD! Hope this helps those of you who do not own a soldering iron!

PRO-43 Shortwave & Extended Receive
Al Mellon N8KLI

(This modification is only possible on radios able to be modified to receive the full 800 MHz range.)

Scope and nature of the modification: To allow the PRO-43 to receive frequencies from 6 MHz to 1000 MHz. This is accomplished by setting the PRO-43 to non-standard splinter frequencies, the CPU will then step the radio beyond the normal band edges. To derive the non-standard splinter frequencies it is necessary to change the diode configuration matrix, and to use the monitor-search function. The hardware modification should take about thirty minutes. The remaining programming / search will take as little as 45 minutes (depending on how interested you are in the signals you encounter during the 806 MHz to 30 MHz search to be run).

I made a few attempts to make deals with various radio mod shops. Most felt the time needed to make key pad entries was too long to make a profit.

< This is a lengthy modification. It can be found in its entirety in /pub3/hamradio/mods/tandy/pro43swl.zip at oak.oakland.edu >

From: ross@novax.llnl.gov
Date: 19 Aug 92 16:51:08 GMT

Here is my keypad beep delete mod for the RPO-43:

1. Remove battery.
2. Remove back cover (4 screws).
3. Remove top board (6 screws, desolder two antenna connections and bend

antenna ground lead up out of the way). Be careful of black connector at bottom of board. Flip board over and lay aside (wire connectors need not be disconnected).
4. Remove middle board (remove 2 screws and wire connector). Be careful of two multi-pin connectors along underside of board. Set middle board aside.
5. Locate 10 pin connector on side of bottom board (labeled CN3). Note that one end of connector has pin 10 labeled as such. Count back to pin 6 and bend pin 6 ninety degrees towards the large RF shield. Make sure the bent pin clears the RF shield.
6. Reassemble and your done OR do the cell mod since you are so close.

Have fun. Gary Ross >usual disclaimer>

Subject: Improved audio for the PRO-43 portable scanner
From: parnass@cbnewse.cb.att.com (Bob Parnass, AJ9S)
Date: Wed, 2 Dec 1992 01:15:35 GMT

IMPROVED AUDIO FOR THE PRO-43 SCANNER

by Bob Parnass, AJ9S

The Radio Shack PRO-43 scanner audio is too bassy.1 The lack of treble makes it difficult to hear the PRO-43 in noisy situations, especially while listening in a car or truck. Louis Shirley sent me a schematic and suggested I remove C341, a tiny 0.015 ufd surface mount capacitor.

I'm glad to report that removing C341 made a great improvement. The audio is now much "crisper," more like the Uniden 200xlt, although still not quite as loud. Turning the volume control up still overloads the PRO-43's small, internal speaker, but there's less need to do that once C341 is removed.

The PRO-43 contains 3 printed circuit boards, and the middle (second) board contains the audio circuitry. Finding C341 is difficult, as it is neither marked with a value nor a component designation. It is located on the foil side of the middle board, under IC304, an LM386 amplifier IC. C341 is in parallel with, and physically next to, R350 (33,000 ohm). R350 is slightly larger than C341 and is marked 333. Both R350 and C341 are connected between pin 2 of the LM386 and ground.

A Note About 50-88 MHz Reception

Now that I have a schematic, I see that the European version of the PRO-43 has different coils and capacitors in the low (mid) band front end filter. That explains why the 75 MHz sensitivity isn't stellar after adding diode D3 to enable 30-88 MHz coverage.

---

1. See "PRO-43 Product Review," by Bob Parnass, AJ9S, in
the November 1992 RCMA Journal.

--
==========
Bob Parnass, AJ9S - AT&T Bell Labs - parnass@ihlpm.att.com - (708)979-5414

Subject: S-Meter for PRO-43
From: schuster@panix.com (Michael Schuster)

Found this on the Fidonet scanner echo:

=====begin quoted text=================

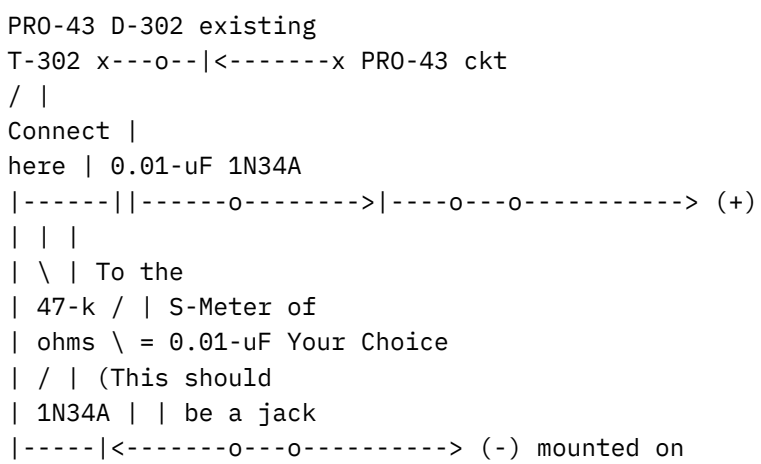
Date: 02-06-93 00:24
From: Bill Cheek
To: All
Subject: PRO-43 S-Meter!

Greetings Scanner Fans!

It had to happen! The fundamentals for an S-Meter exist alive and well in the PRO-43! Only a simple circuit and your choice of meter, analog or LED, is required for a jim-dandy S-Meter function!

The key point in the circuit is the cathode of D-302 located on the bottom (solder side) of the AF Board (middle board). You will need the Service Manual for the PRO-43 to find it as it's not marked and it would take me 10,000 words to guide you to exactly where it is located. Call Tandy National Parts at (800) 442-2425 to order your manual: approx $10. Now here is the deal:

Locate D-302 and either build the following circuit right there on the back of the AF board in the vicinity of D-302, or solder a wire to the cathode of D-302 and route it to somewhere else more convenient to feed the below circuit. This wire ought not to be very long, though, say not more than a couple of inches. Refer to the ASCII schematic diagram as follows:



^ PRO-43 Ground^ the case of
Legend: the scanner.
|
1. ---||--- and = are 0.01-uF capacitors; disk, mylar, monolythic, chip
|

2. --->|--- and ---|<---- are germanium diodes, 1N34A
| is cathode
< is anode

3. o means a connection, preferably soldered

4. The 47-k resistor is self-explanatory, I hope.

5. -------- and | are wires/conductors.
|
|

6. x is existing PRO-43 circuitry

If you use an analog meter, preferably a real S-Meter like salvaged from an old junked CB rig, then rig it as follows to connect to the circuit above:

```
5-k Trim Pot
(+) --------/\/\/\/\---o--------|
| | |
This should |-------| |
be a plug of +
some sort to The S-Meter
connect to the Terminals
mating jack on -
the scanner |
|
(-)----------------------------|
```

You can also build the 10-segment LED S-Meter as shown in Volume 2 of my SCANNER MODIFICATION HANDBOOK, available from leading mail order radio dealers everywhere. ISBN 0-939780-14-3 published by CRB Research Books, Inc. Commack, NY.

After connected and working, locate the PRO-43 very near a known strong transmitter, perhaps a ham transmitter, a police cruiser, your favorite security guard's handheld or right next to a cordless telephone, or anything else known to transmit a strong signal. Tune the scanner to the frequency, and adjust the 5-k trim pot above so the meter reads exactly full scale. All other signals will read proportionally lower to yield "relative signal strength" measurements! A hell of a circuit here, boys & girls! Have fun!

Developed & distributed by: Bill Cheek
COMMtronics Engineering
PO Box 262478
San Diego, CA 92196-2478

Ok to distribute, but credit appreciated. Thanks!

Bill Cheek

--- GEcho 1.00/beta+
* Origin: Hertzian Intercept, San Diego (6pm-1pm) 619-578-9247 (1:202/731.1)

======end quoted text====================

--
_____Mike Schuster_____
NY Pub. Access UNIX/Internet: schuster@panix.com | 70346.1745@CompuServe.COM
The Portal (R) System: schuster@shell.portal.com | MCI Mail,GEnie: MSCHUSTER

From: bbb@kuhub.cc.ukans.edu (LORD BB)
Subject: PRO-43 w/400 CHANNELS HERES HOW!

IT IS NOT FOR THE FAINT OF HEART however.

PRO-43 ENHANCEMENT
MEMORY EXPANSION & "FADE-AWAY" LIGHT
Brett Bennett 4/12/94
bbb@kuhub.cc.ukans.edu
Copyright 1994 B&D Electronics All Rights Reserved

INTRODUCTION

The following document details two enhancement modifications that are possible on the Radio Shack PRO-43 scanning radio. The first modification doubles the factory standard memory capacity, allowing you to enjoy an additional 200 channels of memory, plus 10 more monitor memories. After completing the first modification, it is a fairly simple matter to add a 7 to 10 second delay feature to the LCD back-light lamp circuit. I designed and performed these modifications on my PRO-43 and they do work. As I understand it, there (has been/is being) presented in WORLD SCANNER REPORT a similar memory expansion. I have not seen this modification and for all I know it is a better way of doing it. What is presented is a 'clean-room' design of my own that to the best of my knowledge is the only one to also offer a time-delay for the LCD back-light. Having said that, let me say:

I ASSUME NO RESPONSIBILITY FOR ANYTHING THAT MIGHT HAPPEN TO YOUR RADIO SHOULD YOU OR ANYONE ELSE ATTEMPT THESE MODIFICATIONS. WHILE REASONABLE CARE HAS GONE INTO THE PREPARATION OF THE FOLLOWING DOCUMENT, I CAN NOT GUARANTEE THAT THERE ARE NOT ERRORS.

The procedure described below is very complicated, and involves the soldering and desoldering of very tiny components and the cutting of printed circuit board traces. While the procedure is not irreversible, it will leave permanent scars inside your scanner. It should only be attempted by someone with moderate to advanced electronics experience. I don't think it should be attempted by, to quote someone else, a "weekend technician." If as you read through this you feel intimidated by the jargon and required procedures or if an electronic schematic looks like a strange piece of modern art to you, then this might not be the 'mod' you are looking for. The following document will assume you have obtained the materials listed below, especially the Service Manual, and you have studied the circuit in some detail. I will not describe

in great detail where every component is or where every solder point on the logic board should be placed. Having the Service Manual, and having studied the drawings therein will allow you determine to where it is I refer.

REQUIREMENTS

1 - PRO-43 Service Manual. (Tandy Parts # MS-2000300 - approx. $6.00)
1 - CD4053 - Triple - SPDT analog switch - Surface mount package (DigiKey #CD4053BCM-ND - approx. $1.50)
2 - 93C67 EEPROMs (Tandy Parts # MX-8050 - approx. $13.00/each)
1 - 100k x 5 resistor network. Common lead type. (DigiKey # Q5104)
1 - UN2111 PNP transistor (Q1 on Logic PCB. Tandy Parts #)
1 - 1 uF 16v capacitor.
1 - 10 MOhm 1/8-1/16W resistor.
Misc.:
Wire wrap wire-30 gauge. (Radio Shack)
Grounded soldering iron with approx. 1/32" tip or smaller.
Desoldering Equipment.
Digital Volt Meter. (Used to double check your VCC and Ground connections, pre-check switching assembly)
Utility knife with fresh sharp small blade. (Needed to cut traces.)
Strong hand held magnifying lens. (Needed to check solder joints.)
+5-10 Volt bench power supply. (Used to check switching assembly.)
Anti-Static work place and grounding wrist band.
Very fine needle nose pliers, wire cutters.

From: IN%"millingtoj@oldhamlrd-po.oldham.gpsemi.COM"
"John Millington" 17-DEC-1995 04:55:31.71
Subj: RE: pro-43

The European Pro-43 comes with a diode in D1, D3, +D5.
Remove the diode from D5 and solder it in position D2.
The scanner will now cover 30-68Mhz.
Usual disclaimer.

446. RE: Best handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: Kelly May <afn43589@afn.org>
Message-ID: <Pine.A32.3.92.960406154657.39146B-100000@freenet2.afn.org>
Source record: 236801
Cross-posted to: rec.radio.scanner,alt.radio.scanner

What is the best scanner to buy if my only interest is listening in on cordless and cell conversations. I went on a date with a guy and he has a car phone . After he dropped me off he immediatly picked up the phone . Was he calling another girl or discussing our date with a friend . I am not totally paranoid but it is worth it for me to know .

If the technology is there why not use it

Thanks , Kelly

447. R.S. Pro 37 cell mods wanted

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: bbader@whidbey.com
Message-ID: <4k6kq9$r49@whidbey.whidbey.com>
Source record: 236802

Can someone help me with cell mods for Pro 37 from Radio Shack?

448. AOR AR-2515 Questions

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: JJ@MO.NET
Message-ID: <4k6k7e$ik2@Twain.MO.NET>
Source record: 236803

Anyone have any info re: AOR AR-2515 scanners?

I know they cover from 5-1500 MHz continuous. Anything good/bad to say about them? I am thinking about buying a used one from a friend of a friend.

Thanks in advance.

John
John
JJ@MO.NET

449. Re: UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: Sid@commcen.demon.co.uk
Message-ID: <828823431.23517@commcen.demon.co.uk>
Source record: 236804
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

We have heard that the police could confiscate your scanner if they
stop you and you have a police freq plugged in....

Presumably there must be policemen who enjoy scanning, what
is the situation there ?.
If they are on duty they are using their personal radios.
If off duty, presumably they shouldnt be listening in either.
Hmmmm....

Sid

450. PRO-2029 800 MHz mods?

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: Dave Martin <dmartin@mail.calypso.com>
Message-ID: <3166C121.45E6@mail.calypso.com>
Source record: 236805

Does anyone know about modifying the 2029 to receive the blocked 800 MHZ band?
Dave

451. Re: Space Shuttle Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: t598238 <wim.lambeek.@tip.nl>
Message-ID: <DpGHrn.FoE@tip.nl>
Source record: 236806

could you send me (if available) some scanner freqs of space shuttle

Thanx!
end

452. Reset channels in BC 200xlt

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: kalmloff@sky.net
Message-ID: <4k6o8v$d1b@alpha.sky.net>
Source record: 236807

I saw someone post a key sequence to reset the channels on another scanner, and was wondering if anyone could tell me if that is possible on the BC 200xlt.

453. Re: LAPD in 1200 Mhz Band

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: djblu@aol.com
Message-ID: <4k6qg9$gqu@newsbf02.news.aol.com>
Source record: 236808

Thanks to all who replied to my original posting. I'm not sure why I'm receiving the LAPD on 1268, but I am. Here's the facts that may help us solve the mystery.

FREQUENCIES
1268.1375
1268.1625
1268.3375 is the same as 154.83 (Tac 1-Citywide Hot Shot Alerts)
1268.3625
1268.4625
1268.5875
1268.6125

LOCATION
I live about a block north of LAX runway 24R/6L

EQUIPMENT
Realistic Pro-26, European Model. Set to NFM and a step rate of 12.5

454. Re: Newton and Scanner (as in radio scanning)

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: xrbarron@fullerton.edu
Message-ID: <xrbarron-0604961448320001@ana1036.deltanet.com>
Source record: 236809
Cross-posted to: rec.radio.scanner,comp.sys.newton.misc,comp.sys.newton.programmer

In article <cmarcant-0504960831190001@192.0.2.3>, cmarcant@netcom.com
(Christophe Marcant) wrote:

> Imagine the configuration: you are travelling, something happens, you look
> up the proper frequencies (local PD, etc...) in your Newton database,
> download them to your scanner, and here you go. Both devices being small
> can always carried around.
>
> Any comments?

Sounds like a good idea for a shareware hack for someone that knows how to
program for the Newton. I have a message pad 110, but not a controllable
scanner (yet).

455. Stupid Scanner Tricks

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: xrbarron@fullerton.edu
Message-ID: <xrbarron-0604961505190001@ana1036.deltanet.com>
Source record: 236810
Cross-posted to: alt.radio.scanner,rec.radio.scanner

OK, sure. You've listened to the local PD and FD. You've even listened to the air band and ham stuff. What about all that other stuff that's out there like your microwave or radio controlled cars transmitters? Betcha you haven't listened to those! why? Because it's stupid! But it's there.

And it's here - the Stupid Scanner tricks web page. (beta edition - still accepting stupid tricks)

http://users.deltanet.com/~rbarron

Come and see:Southern California amusement park frequencies, fast food frequencies, and other things you can do with your scanner that you could probably do better with less costly equipment! Something for everyone.

Plus, if you have more stupid scanner tricks let me know. You can e-mail me from the page or at rbarron@deltanet.com. Feel free to link to me, I'm also accepting links. Remember, this is the early version so it may be a little ugly.

Rich

456. Watch what you say!!

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: powen@lynx.dac.nue.edu
Message-ID: <4k6veo$4eg@chaos.dac.neu.edu>
Source record: 236811
Cross-posted to: alt.radio.scanner,rec.radio.scanner

chmsam@aol.com (CHMSAM) wrote:

[snip]

> If you get any call asking for S.S. #, mother's maiden name, credit card
>info., etc., just ask them to mail you the forms they are trying to

[end snip]

The same sort of information is told by the police when someone gets pulled over. It is very disturbing to hear: SS#, DOB, physical description, license #, etc. Everything about that person who had the mis-fortune of getting stopped by the police. I guess there is no way around it though. I might suggest that if your state uses your SS# for your license # change it.

Wait 'till the twisted minds of the world find out about this.

Phil...

457. Re: Watch what you say!!

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <4k724n$4rv@umcc.umcc.umich.edu>
Source record: 236812
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <316207C8.58F1@micron.net>, Rick Otto <ottor@micron.net> wrote:
>
>NEVER give personal information over a cordless phone... just a reminder.
>
>Rick

You're preaching to the converted, bub!

--
Tim Tyler Internet: tim@umcc.umich.edu C$erve: Hooligan AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, no one can hear you scream.

458. Reset channels in BC 200xlt

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: pixman@jpg.com
Message-ID: <3166fa3f.2221308@news2.new-york.net>
Source record: 236813

On Sat, 06 Apr 96 21:40:43 GMT, kalmloff@sky.net (Kevin Almloff) wrote:

>I saw someone post a key sequence to reset the channels on another scanner,
>and was wondering if anyone could tell me if that is possible on the BC
>200xlt.
>
========
Newsgroups: alt.radio.scanner
Subject: Bearcat 220XLT Test modes
From: stone@flowbee.interaccess.com (Tombstone)
Date: 31 Oct 1995 22:23:35 GMT

I have seen that many of the past test modes for various bearcat scanners
work w/the BC220XLT. Here is what I found

Power on with...

WX and L/O = voltage reading

2, 9, MAN = clears all memory

2, 9, L/O = screen test

2, 9, PRI = test freqs in 1-21 (note: the "out of band freqs" have been
removed)

2, 9, SCAN = test freqs (same as above)

Here is my real question, what the hell is this?

Do the voltage reading; now while it is displayed hit a number like '1'
The screen will read something like "UP 1.75"
You can change this with the up'down arrows
You can now hit 'WX' then the down arrow and it will say "LO 1.5"
This also can be changed w/the up/down arrows

There are "UP"/"LO" settings like this for each number 0-9 (possibly
referring to bank?)

Does anyone know what this is?

459. Re: Why Fast Food Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3167199B.5B13@erols.com>
Source record: 236814
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Pat Pope wrote:
>
> I'm just curious. What is the big deal with listening to the local
> MacDonald's or Burger King? Something must be there, or there wouldn't be so
> many posts about them. Do people just want to hear their friends or family
> members on the air? Are trade secrets being exposed? Do the workers make
> off-color remarks about customers or management? Or is it just "Two taco's
> and a large diet coke"?
>
> Pat Pope

You will often hear the clerks make remarks about customers and other
employees. Several McDonalds in my area have gone to "Face to Face"
ordering, so you can no longer hear the customer placing a order. However,
the clerk at Window #1 still uses a headset to commincate the order to
the clerk at Window #2.

460. Re: Why Fast Food Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <31671E95.66@erols.com>
Source record: 236815
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Keith A Monahan wrote:
>
> Pat Pope (patpope@postoffice.pbinet.com) wrote:
> : I'm just curious. What is the big deal with listening to the local
> : MacDonald's or Burger King? Something must be there, or there wouldn't be so
> : many posts about them. Do people just want to hear their friends or family
> : members on the air? Are trade secrets being exposed? Do the workers make
> : off-color remarks about customers or management? Or is it just "Two taco's
> : and a large diet coke"?
>
> : Pat Pope
>
> There are couple reasons why I play with fast food freqs. First off, I just
> like collecting them. Its like rocks or stamps. It's fun finding them, and
> you can never have too many. Second off, I can remember working at a drive
> through McDonald's and laughing to the inside channel at people driving by.
> It serves to fulfill some of my time whenever I am wolfing down a burger.
> I'm just eating, why not kick up some freqs too?
>
> Keith

Hey Keith,

I'll have to agree with you on that, they are fun to find!!!

Bob

461. Re: Why Fast Food Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: "jhayes3rd@nmaa.org" <jhayes3rd@nmaa.org>
Message-ID: <3167543E.20DC@nmaa.org>
Source record: 236816

Pat Pope wrote:
>
> I'm just curious. What is the big deal with listening to the local
> MacDonald's or Burger King? Something must be there, or there wouldn't be so
> many posts about them. Do people just want to hear their friends or family
> members on the air? Are trade secrets being exposed? Do the workers make
> off-color remarks about customers or management? Or is it just "Two taco's
> and a large diet coke"?
>
> Pat Pope

Pat,
Yes, you can hear yourself, or friends order... but the big thing
for me, is to listen for the off color remarks that the staff at the
drive thru make. One evening, while listening to a drive thru waiting to
place my order, a friend of mine and I heard the clerks discussing
between themselves whether black or white women had better breasts. You
name it, you will hear it at the drive thru. The real fun comes when you
freak out one of the clerks by commenting on something they say about the
previous customer... they start worrying that they might have said
something that went out over the intercom to the customer... this has a
chilling effect on the clerks. There is also what others have posted,
the enjoyment of tracking down the frequencies. I have heard the clerks
make comments about the staff at the fast food store as well... so, it is
very interesting. Just my $0.02...

462. Re: Best handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: Michael Tolman <mpmike@dnaco.net>
Message-ID: <31673075.5FB9@dnaco.net>
Source record: 236817
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Kelly May wrote:
>
> What is the best scanner to buy if my only interest is listening in on
> cordless and cell conversations. I went on a date with a guy and he has a
> car phone . After he dropped me off he immediatly picked up the phone . Was
> he calling another girl or discussing our date with a friend . I am not
> totally paranoid but it is worth it for me to know .
>
> If the technology is there why not use it
>
> Thanks , Kelly

Kelly, there's not many scanners that the neophyte could use to truly help your problems; while it is possible
to listen to cellular freqs on scanners, it would be harder to find the exact frequency your boyfriend was
speaking on. FYI, I'm not your mom or the FBI but I feel obliged to tell you that listening to cellular phone
calls that you are not a party to is illegal. That said, I suggest you just ask him who he was talking to,
after all, if you don't have trust, what do you really have?

Mike

Mpmike@dnaco.net

463. Re: Newton and Scanner (as in radio scanning)

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: Jim Hinstorff <hinstorf@idcnet.com>
Message-ID: <3167388B.7739@idcnet.com>
Source record: 236818
Cross-posted to: rec.radio.scanner,comp.sys.newton.misc,comp.sys.newton.programmer

You might be interested in learning that Claris has announced plans to market a Netwon version of the FileMaker Pro database. When it is out you'll be able to "download" from a powerbook FMP database to your Newton and off you go!

Jim

464. Radio Shack Pro 39 Mod

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: Ray Lasky <rlasky@itthartford.com>
Message-ID: <31677309.61CD@itthartford.com>
Source record: 236819

I understand that there is a mod for the PRO-39 scanner that requires the unsoldering of 1 diode to expand coverages. Anyone know which one?

465. Re: Sxxx, my FM-25 is Fxxxxx! What to do??

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDpFxK5.HIE@netcom.com>
Source record: 236820
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

```
C. Wheeler (cwheeler@ccnet.com) wrote:
: nrj@cdx.net (Rob M.) wrote:
: >bobclary@baldcom.net (Bob Clary) wrote:
: >
: >>slwork@netcom.com (Steve Work) wrote:
: >

STOP PUTTING MY NAME ON STUFF I DIDN'T WRITE!!!!!!!!!!!!!!!!!!!!!
```

466. Re: PRO-2035 HELP

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDpFxC1.HD7@netcom.com>
Source record: 236821

Charles George (charles.george@hughsoft.com) wrote:
: B(S>>The 2035 is Double Conversion while the 2042 is Triple Conversion.

: B(S>Correct me if I'm wrong, but I don't think there is any difference between
: B(S>the 2035 and the 2042 in the receiver section. I thought the only change
: B(S>was in the firmware ???

: The manual for my PRO-2035 shows it only having two IFs, whereas, the
: the advertising for the PRO-2042 mention it being Triple Conversion
: with three IFs. The rest is probably the same.

The manual only mentions the first two IF's, the one at 612 Mhz and the one at 48Mhz. The third one at 455Khz (10.7Mhz for WFM, probably) is not mentioned because it is implied it exists. Not having an IF at this frequency would be entirely impractical.

467. Re: Here is my RS story.....

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDpFxrF.Hnq@netcom.com>
Source record: 236822

Bill Ezell (wje@mv.mv.com) wrote:

: We used to get RS catalogs and look at the specs on their 'hi-fidelity'
: audio junk. It was good for a real chuckle. Things like THD of 10%. Yep,
: that's ten percent, not 0.1%. However, most people that would buy audio
: equipment from RS wouldn't know THD from an LP, a fact that RS depends
: upon.

I bought an small audio amp from them last year. It had a spec of 10%
distortion and it definitely met the spec. It probably exceeded it.

Nowadays, you'd have to go out of your way to build an amp with that much
distortion. Yet RS succeeds in doing so.

468. Re: mickey d's drive-thru

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDpFy5B.HxK@netcom.com>
Source record: 236823

Robert H. Eisner (beisner@erols.com) wrote:
: >
: > A definite marketing ploy, or they've just gotten too cheap to maintain a
: > box, a speaker, and a cork board with numbers and letters on it... <sigh>
: > It wouldn't surprise me, though. The last couple of times I've eaten at
: > McDonalds was probably a few months ago, and I've noticed that they're
: > now so cheap that they don't even "toast" the middle bun on the big bacs
: > anymore... anyhow.
: >

They don't toast any of the buns anymore. It's not just the middle bun
of the big mac. A year or two ago, they got rid of all toasters and put
"Q-ing" ovens instead. "Q" means to microwave, in case you were wondering.

469. Recommend Easily modified Hand-held?

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: grady@netam.net
Message-ID: <grady-0604961353210001@ppp-1-2.bowgrn.netam.net>
Source record: 236824

Can some one recommend an Easily modifiable (cellular,etc) hand-held scanner? What about the Radio Shack ones? I was thinking of one with a least 100 channels and hyperscan. Any pointers appreciated!

Grady

--
Visit the Rock Quarry

http://pulsar.cs.wku.edu/~russellg/mac/software/the_rock_quarry.html

470. Re: Best handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <316767A8.6241@starlink.com>
Source record: 236825
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Kelly May wrote:
>
> What is the best scanner to buy if my only interest is listening in on
> cordless and cell conversations. I went on a date with a guy and he has a
> car phone . After he dropped me off he immediatly picked up the phone . Was
> he calling another girl or discussing our date with a friend . I am not
> totally paranoid but it is worth it for me to know .
>
> If the technology is there why not use it
>
> Thanks , Kelly=====
Well, Kelly, sometimes it really doesn't pay to hear what's said....
Anyway, the best such scanner is one that picks up the frequencies in question.
I know, that sounds dumb, but that's it. If you are that close to the cell phone,
your odds of picking it up are good no matter which scanner you get.
There are ways to improve the odds, too. Find which frequencies are covered
in your particular cell, and scan those frequencies, instead of *all* cell
frequencies. This will cut the time it takes to find the *one* he's on.
Of course, you *do* know that what you describe doing is illegal. At least you
know it now, anyway. :-)
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

471. Re: Watch what you say!!

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDpG8HC.91A@netcom.com>
Source record: 236826
Cross-posted to: alt.radio.scanner,rec.radio.scanner

CHMSAM (chmsam@aol.com) wrote:
: If you get any call asking for S.S. #, mother's maiden name, credit card
: info., etc., just ask them to mail you the forms they are trying to
: complete. My guess is that many times you will not be sent the forms.
: Why? In quite a few cases, someone is trying to set up credit in your
: name. It really is that easy, and there are many folks who fall into this
: trap. Don't be one of them.

People often give this stuff out legitimately over the phone to people
who they trust. I did the other day (over a land line :)) to my bank,
they are asking me all that stuff to verify it was ME who they were
talking to. Kind of good they do that, IMO.

Most banks nowadays would rather you "talk" over the phone with an
automated voice machine which prompts you to press keys on your phone to
reveal your secrets. The scanner user can use a DTMF decoder to get the
digits you press on your phone (account, SSN, etc.). If someone has one
of these hooked up to their scanner, you can bet their motives are
something more ulterior than "entertainment".

472. Re: **WILL THIS WORK????!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4k7u8g$ef6@kaiwan.kaiwan.com>
Source record: 236827

Gentlemen,

In brief, no... but where do I begin?... at the beginning...

In the begenning, there are a cluster of satelitte dishes and fixed
directional antennas, VHF and UHF.

Desired signals are sent to receivers, decoded and each channel desired
(Sat./VHF/UHF) is sent to a panel. Some panels are designed to receive
multiple stations but the point is, each station's audio and picture levels
are independently adjustable.

The balanced output of the panel(s) then get re-assigned to 'new' channels.
These new channels are processed, sometimes scrambled or mixed with encode
tones, etc.

The 'new' channels are amplified, re-tailored and split many times before
it gets to your house. Finally, the signals are sent to customers decoder
boxes, in most cases and then your TV and/or VCR.

***Connecting a Dish Receiver to cable TV will NEVER work. Original 'raw'
state satellite data is long-gone by the time it gets to your house.***

73's
Tony
WA6IGJ
****
tatkins@unix1.sncc.lsu.edu (Atkins) wrote:
>Tim Riffle (icsinwv@delphi.com) wrote:
>: or, also at radio shack, get a COAX to BNC adapter and a splitter and (2)
>: three foot pieces of VCR coax, hook your incoming TV cable to the splitter,
>: and then hook one of the cables to the splitter and then to your tv,
>: and the other cable on the splitter, and then on the coax adapter.
>: Hook the adapter to the BNC port on your scanner and use the cable
>: company's very own SATTELITE dish as the worlds biggest da**ed scanner
>: antenna you ever saw.

>: I have used both of these messages for 4 years and have NEVER had to replace a
>: scanner for overpowering the receiver or any other reason. Neither one of the
>: options above should cost more than $30 - $40.

>I am wondering if this will actually work. Certainly you would get
>overload from the cable freqs right? What about when cable companies
>send out their "silver bullet" every 6 months to fry fake chips (cable
>stealers)? What about interference? How can this be possible? Has
>anyone else done this? What kind of neato outer-space stuff can I pick
>up? :)

>--T

473. Re: Naughty Rude Words

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: dstuart@saucer.cc.umr.edu
Message-ID: <4k4o5m$pmc@hptemp1.cc.umr.edu>
Source record: 236828
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

```
: --
: Robert Garland NX3S @ N3ACL.PA.USA.NOAM
: Hilltown Township Bucks County robert@kd3bj.ampr.org
: Pennsylvania USA Grid FN20ii
: Hams do it bouncing off the "F" layer

We see that someone else in the world is taking themselves too seriously.

I have always heard that hams do it with big towers.

Also, teachers do it on the blackboard.

Also, chess players mate better.

What's naughty about that?

--
-- Dave Stuart
dstuart@umr.edu
University of Missouri -- Rolla

KB0SLY
```

474. Need help with M-400 receiving ACARS

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: "Mark S. Conway" <mconway@mail.nantucket.net>
Message-ID: <4k4cel$43n@tofu.alt.net>
Source record: 236856

I am using the PRO-2035 w/ the Universal M-400.
In ACARS mode, I'm not receiving anything, please help ....

475. FS...Pro2006...$320

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: Smalley@cris.com
Message-ID: <4k4d7t$gji@tribune.concentric.net>
Source record: 236857

For Sale

Pro2006 with 400 cannel memory and no gaps.
Radio Shack Scanner Radio. No box.
Excellent condition...$320

If interested e-mail...

Mark

476. Re: Naughty Rude Words

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.828751259@kd3bj.ampr.org>
Source record: 236858
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

Well, hams also do "it" bouncing off the E layer too. The D layer,
however, doesn't work very well. The "it" in my signature line is
two-way radiocommunication. What were you thinking?

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
Hams do it bouncing off the "F" layer

477. Re: AR 8000: Production S

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <96040520001622400@solis.sbay.org>
Source record: 236859

JG>From: slush@VOA.GOV (Joe Gallagher)
JG>Newsgroups: rec.radio.scanner
JG>Subject: Re: AR 8000: Production Shortage?
JG>Date: Thu, 4 Apr 1996 19:43:08 GMT
JG>Message-ID: <DpCs3w.Cx8@VOA.GOV>
JG>Organization: Voice of America: Washington, DC

JG>Posts on the AR8000 shortage have mentioned that -- according to
JG>EDCO [otherwise known as EEB in Vienna, VA./suburban Washington, DC]
JG>AOR is only manufacturing 70 units each day.

JG>I ordered an AO8000 from EEB in late February for $588, and got
JG>the phone call last week that it had arrived: serial number 023431.

JG>Just to make sure that this one is not somebody else's returned unit,
JG>can anybody else compare serial numbers on units that are KNOWN to
JG>be recently-manufactured?

JG>Many thanks!

JG>Joe Gallagher (slush@voa.gov)
JG>VOA broadcast technician

JG>Due to budgetary conditions, the "Standard Disclaimer: blah, blah, blah"
JG>has been reduced to "Standard Disclaimer: blah, bla".

I have had mine for a year and its number is around 17000.

* SLMR 2.1a * Newt: Dfn: 1) Cool reptile 2) Crooked politician

478. Re: Pro51? Good scanner?

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: nexus@datasync.com
Message-ID: <4k51fh$ol6@osh2.datasync.com>
Source record: 236860
Cross-posted to: alt.radio.scanner,rec.radio.scanner

dtweed@wrdis01.robins.af.mil (DT) wrote:

>>>I'm very new to scanning. Does anyone know if the Pro51 model from Radio Shack
>>>is a good buy at $199.99? It usually lists (in my area, at least) for $319.99.
>>>Why such a large markdown? From the information I gathered, this particular
>>>model looks good for a first time buyer. And the price is pretty decent? Isn't it?
>>I concur with the rest, Dave. Go get that Pro-51. It's a good deal at the
>>price.
>>-- //Steve//

>I just bought a Pro51 and really like it. I am new to scanning, and I really didn't
>know what kind to buy, but the 200+ channel capability and the $120 markdown is the
>reason I bought it.
>DT

Yes I agree, the Pro-51 is a very good buy, I've had mine now for
almost a year, I wasn't as lucky to get it at such a cheep price
either, but it does have real good reception capability, the only
thing I am torn over it as opposed to a later model now not being
manufactured Pro-43 is that it does not cover the Military Aero band,
and I am in a heavy Military area, with several MOAs around me with
all types of "dog fight" senerios less than 20 miles from my home
taking place... This scanner (pro-51) does not cover that band,
280mHz to 400mHz... But this is ok, its still a very good buy at
that.

The NeXus!

479. uniden bearcat 2500-xlt cellular monitoring

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: Ralph Brown <rbrown@westvirginia.com>
Message-ID: <4k50ls$2ds@news.mountain.net>
Source record: 236861

i have found that if you program the limits for the 2500-xlt to the following frequencies and get cellular fine(1269->1294 mhz). it seems that the 2nd if must be 400 mhz. i have also picked up cellular on the range between 808 and 822 mhz.

480. Re: Trouble picking up frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4k51sm$ke3@kaiwan.kaiwan.com>
Source record: 236862
Cross-posted to: rec.radio.scanner,alt.radio.scanner

gremlin@ix.netcom.com (Mary L. Cody) wrote:

>Is there anyone out there who can help? I recently entered about 30
>trunked frequencies for Stamford, CT police department, but I have been
>unable to pick them up. Could anyone out there please give a possible
>reason for this.
>Any help is greatly appreciated.
>Mary
((((((((((((((((((((((((((()))))))))))))))))))))))))))

Mary,

You may be too far away?
You need a (better) outdoor antenna?
Your coax is too long, shorted or 'pinned'?
That group of channels is not in service (yet), but rest assured, they ARE
conducting business somewhere?!
Your scanner has those frequencies 'blocked' out?
There is nothing connected to the UHF/900 antenna jack?
The 900 MHz internal converter is defective?

What do you suppose the problem is? Can you hear ANY 900MHz transmissions
from other services in the band? Do you hear them well?

Tony
WA6IGJ

481. Re: LAPD in 1200 Mhz Band

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4k51su$ke3@kaiwan.kaiwan.com>
Source record: 236863

corbin@physics.ucla.edu (Brent Corbin) wrote:

>DJBlu (djblu@aol.com) wrote:
>: I can hear the LAPD between 1268.00 and 1270.00.
0000000000000000000000000000000000000000000000

Highest frequencies I found for LAPD:

821.1125~868.6875 About 30 frequencies.
lowest=WNVL471
highest= WNVL468
866.1125 has 4 call signs, 2 above and WNLV470 & WPFN690.

I do note the LAPD has a array of microwave dishes but my data does not
include them.

Uncle T.
WA6IGJ

482. Trade 200 channel scanner for Icom R1

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <4k532e$t6b@coranto.ucs.mun.ca>
Source record: 236864

Not happy with your Icom R1 or just want a base scanner.

I will trade you a Realistic PRO-2022 200 channel scanner that covers the full 800 MHz band including cellular. Same style as the PRO-2005 or PRO-2006

This is one of the scanners that scan cellular in the proper 30 kHz steps and not 12.5 kHz steps.

200 channels divided into 10 groups of 20 channels and 10 monitor memories

Scanner has programmable priority channel, direct search and limit search.

I believe the CE-232 and HB-232 computer interface can be connected to this scanner.

Radio comes with original manual and box.

483. Re: ICOM IC-R1 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: ezra@netvoyage.net
Message-ID: <4k57q6$nb3@news.netvoyage.net>
Source record: 236865
Cross-posted to: rec.radio.scanner,alt.radio.scanner

:>>Just purchased an Icom R1 scanner,and I have a problem.I knew that
:>>this wasnt the best scanner as far as performance was concerned-but it
:>>sure is small.I guess thats the tradeoff.This scanner suffers so bad
:>>from bleed through its almost unuseable for scanning.Tried programing

I've had an R-1 and I had the same problem. In Los Angeles it's a pretty
useless scanner. I gave it to a friend. I own a ar8k and I love it.

Ezra Duong-Van Config.Sys Consulting Group
800-386-2724
310-839-5171 Office
310-839-5178 Fax
Los Angeles, San Diego
http://members.aol.com/config/index.html

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484. Re: Here is my RS story.....

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: aricb@erinet.com
Message-ID: <4k5aar$hh6@eri1.erinet.com>
Source record: 236866

On Tue, 02 Apr 1996 06:28:34 -0500, Steven B Reed
<kb8stb@ix.netcom.com> wrote:

>Glenn Hansen wrote:
>>
>> In article <4jp3b4$1heo@usenetp1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan)
writes:
>>
>> >>The best one was when I was at a RS back in Minneapolis. A
>> >>construction foreman came in, looking to buy walkie-talkies for his
>> >>work crew. What do you suppose the salesdroid tried to sell him? CB
>> >>walkies? NO! GMRS? No! Yep...you got it....HTX-202's! The droid's
>> >>exact words were "these will reach a lot further than those (points
>> >>to CB walkie talkies) and there's more channels, so you don't have to
>> >>worry about interference." No mention of license, test, callsigns,
>> >>etc. Unbelieveable!
>> >>
>> >>Radio Shack..."You've got questions, we've got answers. WRONG ones
>> >>that can get you a $10,000 NAL for unlicensed operation in the
>> >>amateur radio service!"
>>
>> So don't forget to bash the local and national ham radio oulets. Over the
>> years I have purchased a Icom 281, Yaesu FT-2500, FT-890, Alinco DJ580 and a
>> Ten-Tec transceiver and never was asked for proof of being a licensed ham.
>> I can also tell you about the crap some ham stores have tried to feed me, like
>> the time I wanted to buy a antenna for a dual band VHF/UHF radio. The sales
>> droid starts pulling out duplexers, cables and antennas worth about $200. Said
>> it was what I needed. Yea, so I settled for a $50 antenna elsewhere.
>>
>> OTOH, it is more fun to bash Radio Shack. The funny thing is they are still in
>> business and I keep seeing people post what happens to them when they visit
>> the stores. It leads me to wonder, if they are so bad why do these hams and
>> experimenters keep going in.
>>
>> grh
>
>We have to keep going in because, unfortunatly, there isn't anyware else to go.
>--

Part of the problem is insufficient training and store stocking. I was
a management trainee for the company at one time, and had I not known
computers, scanners etc before I came in, I would have been clueless.
There training manuals are a joke, and so are their "Qualification"
tests that all employees (Full time) must take. Passed half the tests
without even looking at the stupid books before I left the company

after 5 months. Other problem besides lack of training is lack of stock. We would receive a shipment of "Hot New Product" in (new scanners, whatever) and there would be 1 of it, and if we were very lucky, 2. Very difficult for store managers to get extra product unless they are kissing up to the right person.

485. Re: Looking For Fast Food Frequencies in Chesterfield County / Richmond, Virginia

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: sales@smalltalk.win-uk.net
Message-ID: <145@smalltalk.win-uk.net>
Source record: 236867
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <31649349.7AA9@erols.com>, "Robert H. Eisner" (beisner@erols.com) writes:
>David Ingram wrote:
>>
>> I am looking for fast food frequencies for the areas of Richmond and
>> Chesterfield County, Virginia (particulary in Chesterfield County
>> Virginia)
>> I have 3 frequencies for 3 McDonald's that I will share with those who
>> live in the Chesterfield areas of Hull Street Road / Hwy360
>>

I'll have a big mac & fries..

Intresring.....not

Dean Walker
Small Talk Communications

\\/\|/\//
\ -- -- /
(@ @)
+-------------------------oOOo-(_)-oOOo--------------------------+
| Featured in What Cellphone "Excellent Orange mail order service"|
|
| |
| http://www.ibmpcug.co.uk/~SMALLTK sales@smalltalk.win-uk.net |
+---+
| ORANGE NOKIA ONLY 69.99 inc VAT & DELIVERY TO YOUR DOOR |
+--------------------------------Oooo-----------------------------+
Telephone oooO ( ) Open
01923 218753 ( )) / 7 Days 'til late
\ ((_/
_)

486. WHAT"S UP THERE??

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: alienbill@usa.pipeline.com
Message-ID: <4k5877$7vl@news1.h1.usa.pipeline.com>
Source record: 236868
Cross-posted to: rec.radio.scanner,

-- hey, i'm new to "scanning" and i just got the radio shack Pro 23 for 95 bucks..(it was on sale from 180 i think....the guy who special ordered it never came and got it...so i did.. and it's not in their cataloges either)

i was wondering, since mine covers from 108mhz to 956mhz, what is up there in the gigahertz range? my cellular says it operates at 842mhz to 2ghz is cellular all that's up there?
&
my friend in washington state is looking for a scanner...
what is the best all around (reception, maximum range of freq., scan speed...etc....???
---
from jayson

487. Re: Traffic Reproting Frequencys for (NJ/NYC)?

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4k5ae2$2lg@globe.indirect.com>
Source record: 236869
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Traffic Reporting typically occours in the 450.0-451.0 and 455.0-456.0
mhz areas when I am driving around town and want traffic info, I either
monitor the area fire dispatch frequencies (154.19, 154.37 154.34) or
let the scanner search the above mentioned ranges..why listen to one
frequency when you can listen to ALL the traffic reports!

JOHN/PHX (jamoran@analon.com) Computing and making Good Chemistry!...

Richard W. (rwojo@bc.cybernex.net) wrote:
: Does anyone have the Traffic Frequencys for comapines in the Northern NJ, NYC ariea?

: I have 450.8125 Metro Traffic?
: 453.000 (not sure)
: 452.9750 (not sure)

: thanks for any info.

488. Re: UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: Brian Gaff <briang@bgserv.demon.co.uk>
Message-ID: <828784460snz@bgserv.demon.co.uk>
Source record: 236870
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

In article <828686735snz@javiaton.demon.co.uk>
Clough@javiaton.demon.co.uk "Jonathan Clough" writes:

>
> In article <828694029snz@bgserv.demon.co.uk>
> briang@bgserv.demon.co.uk "Brian Gaff" writes:
>
> Hi Brian,
>
> > So what if you overhear a criminal oddence while illegally
>
> Mmm.....I don't know what does happen if you hear a criminal oddence ?
>
> Ho ho....sorry :-(
>
> Arrr...mmmm...dunno !
>
> It could depend on how well you know your local constable although
> I guess in the main I'd suggest (legally) you keep quiet about it.
>
> Its one of the "conscience" thingies......I guess....what would you do ?
>
>
> --
> Cheers,
> /--\
> | Jonathan Clough | HF/VHF/UHF Receivers & Scanners |
> | Javiation, | from all the leading manufacturers |
> | Bradford, UK |Full coverage, "unblocked" scanners Including|
> | Tel: +44 (0)1274 732146 | PRO-26/43, UBC-3000XLT, AR5000/7030/8000 |
> | Fax: +44 (0)1274 722627 | http://www.demon.co.uk/javiation/ |
> | Compu$$erve: 100117,535 \--|
> | Internet : Clough@javiaton.demon.co.uk (PGP Key available on request) |
> \--/

I often wonder why people are so picky about typos. I do not go
around ex[;aining I am blind, but I am and it just makes me feel
bad when it occurs. You KNOW I meant OFFENCE...

Brian
>

--
briang@bgserv.demon.co.uk

Brian Gaff AKA B G Services - Still supporting Z80
The Spectrum Emulator

489. Re: Traffic Reproting Frequencys for (NJ/NYC)?

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: "George M. (MAC) Hickman" <hickman@super-highway.net>
Message-ID: <31664765.7084@super-highway.net>
Source record: 236871
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Moran wrote:
>
> Traffic Reporting typically occours in the 450.0-451.0 and 455.0-456.0
> mhz areas when I am driving around town and want traffic info, I either

Was just reading the May 1996 issue of U.S. SCANNER NEWS.On Page 61 in an article titled "Hints and Tips", it states:
...(talking about good things to listen to).."Another good choice? The local media." Then the author adds "Yes, I know that monitoring the 450 and 455 MHz BPR frequencies is a forbidden by the ECPA."

My question Does the ECPA really forbid this? I knew about cellular and encripted communications. Maybe I need to pull the ECPA and read it. I certainly don't want to violate the law by intercepting communications broadcast over the public airwaves.

Mac

490. Cable TV Frequecies

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: sonyal@crosslink.net
Message-ID: <4k5rrh$e5k@zeus.crosslink.net>
Source record: 236872

Hello,

I am looking for some frquencies for Cable tv (the installers,
repair crew, etc.) Please post here for the group to see *and*
E-mail me as well since I don't get here to read much.

Thanks in advance.

_
(_`
._)onya

491. Re: Here is my RS story.....

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4k5sqa$9gq@HOPPER.ACM.ORG>
Source record: 236873

wje@mv.mv.com (Bill Ezell) wrote:
> It was a dark day when RS bought Allied Electronics and immediately trashed
> it. Allied was pretty much the mail-order source for everything the hobbyist
> wanted.

Small quibble, but it was Jimmy Ling who trashed Allied. By the time
Tandy bought Allied from Ling-Altec there was almost nothing left but the
name. LTV Aerospace had milked it dry, trying to prop up their conglomerate.
Tandy wanted to make Allied the industrial and high-end arm of Radio Shack,
but the Justice Dept. nixed the idea on anti-trust grounds. With virtually
no assets left in Allied and no chance to use the name to improve Radio
Shack's image, Tandy got rid of it. Today Allied is a division of Avnet and
has a quite impressive 1000-page catalog.

/* barry /&

492. Re: Watch what you say!!

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: chmsam@aol.com
Message-ID: <4k5u37$7kc@newsbf02.news.aol.com>
Source record: 236874
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Remember - be especially careful on any cordless or cell phone, but these things should not be given out on any phone AT ALL! Not only are grifters trying to get this information by monitoring, they will call you on the phone and pretend to be legitimate credit card companies and the like.
If you get any call asking for S.S. #, mother's maiden name, credit card info., etc., just ask them to mail you the forms they are trying to complete. My guess is that many times you will not be sent the forms. Why? In quite a few cases, someone is trying to set up credit in your name. It really is that easy, and there are many folks who fall into this trap. Don't be one of them.
What is it going to cost for a legitimate company to send you the forms to complete? If they are not on the up and up, why won't they send you such material? Ask the caller these questions. Be cautious, since the credit history at peril is your own.

"The safest rule-no ifs or buts-just drive-like every one else-is nuts!-Burma Shave"
CHMSAM@aol.com(C. McMaster)

493. Re: Sxxx, my FM-25 is Fxxxxx! What to do??

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: jlundgre@delta1.deltanet.com
Message-ID: <4k5rmr$frl@news02.deltanet.com>
Source record: 236875
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

Bob Clary (bobclary@baldcom.net) penned:
: nrj@cdx.net (Rob M.) wrote:
: Rob,

: >So you're teaching your eleven year old to break federal

: >laws and build or operate pirate stations, (Checked the name

: >of the group latel;y???

: I didn't write the part about the 11 year old.

: The message was posted in ALT.RADIO.SCANNERS also and, I think the
: person who cross posted his reply to ALT.PIRATE.RADIO may have done so
: by mistake, I did the same thing.

: I didn't respond to your mail, because there was little to respond to.
: I received a couple other mail messages from other folks who disagreed
: with me, the others had points worthy of discussion and I responded to
: them. While we disagreed we had mature and rational discourse on the
: topic, and in one case some useful and freindly interaction on another
: topic.

: I'm only responding to your silly sarcasm here, because when I didn't
: respond to the mail that you sent me, you had the bad tast to push the
: issue and repost what you sent me in private to this public forumn.

So he did it to you (Bob Clary) too? Welcome to the club!

As for you, Rob M., I'm sick and tired of your dissing. The three emails
that you sent me went to the trash can before I read them. If you have
anything further to say, post it here, or save your breath!

I agree with the following paragraph 100 percent! I suggest that others
do the same, and discard his unread email.

: >Was Internet your first contact with the REAL world???

: I have had lots of contact with the real world, and the internet is
: not it. Sad that you think it's the real world. The tone and style of
: your messages suggests to me that you need more real world face to
: face interaction with people.

: ---------------------
: Bob Clary
: Enterprise Consulting

: bobclary@baldcom.net
: ----------

--
#======P=G=P==k=e=y==a=v=a=i=l=a=b=l=e==u=p=o=n==r=e=q=u=e=s=t======#
John Lundgren - Elec Tech - Info Tech Svcs.	jlundgre@
Rancho Santiago Community College District	deltanet.com
17th St at Bristol \ Santa Ana, CA 92706	http://rsc.rancho
My opinions are my own, and not my employer's.	.cc.ca.us
Most FAQs are available through Thomas Fine's WWW FAQ archive:
http://www.cis.ohio-state.edu:80/hypertext/faq/usenet/FAQ-List.html
"You can flame your brains out -- it won't take long."
#===T=u=z=l=a==C=o=m=p=a=n=y=.=.===t=h=r=e=e='=s==L=e==C=r=o=w=d=!==#

494. acars software

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: klimasewski@fccvde.enet.dec.com
Message-ID: <4k5vpf$jv1@mrnews.mro.dec.com>
Source record: 236876

I am looking for ACARS software (shareware???) that will work with
the demodulator used for PC HF fax, PC SLOW Scan, and JVFAX. I beleive
the AEA fax demodulator is the same too. Will be willing to trade other
shareware programs.
Ken

495. Re: Best Discone for scanning

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: tpenn@MAIL.ATCON.COM
Message-ID: <4k61ev$ell@thor.atcon.com>
Source record: 236877

What about the 1300 Discone from EEB,it looks like it may be close to the ICOM,it has N connectors?

496. Re: PRO-2035 HELP

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: bds2@psu.edu
Message-ID: <4k628n$1bfp@hearst.cac.psu.edu>
Source record: 236878

In article <519062220-960404182200@hughsoft.com>, charles.george@hughsoft.com says...
>
>B(S>>The 2035 is Double Conversion while the 2042 is Triple Conversion.
>
>B(S>Correct me if I'm wrong, but I don't think there is any difference between
>B(S>the 2035 and the 2042 in the receiver section. I thought the only change
>B(S>was in the firmware ???
>
>The manual for my PRO-2035 shows it only having two IFs, whereas, the
>the advertising for the PRO-2042 mention it being Triple Conversion
>with three IFs. The rest is probably the same.
>

In the Feb 96 issue of MT, in the article titled "Virtual Downconverter", author Steve Donnell says "The Pro-2035 and its successor the Pro-2042 (which uses exactly the same receiver design) use what is referred to as "triple conversion." The 1995 Radio Shack catalog states that the -2035 is "our finest 1000 channel *triple conversion* ..."

Either there is more than one version of the radio or I think it's triple conversion (or maybe the manual is wrong :)

Brett

497. FS: Yupiteru MVT 8000

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: lmilrad@passport.ca
Message-ID: <4k5pcg$ms8@diplomatic.passport.ca>
Source record: 236879
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Price is now $400.00 US plus shipping.

The MVT 8000 is 200 channel ac/dc scanner with a mounting bracket for mobile use and comes with a cigarette lighter adapter although it can be hard wired.

It covers 8 Mhz to 1300 Mhz (continuous without blockage) and receives in WFM, NFM and AM. Frequency steps are 5,10,12.5,50 and 100 Khz.

It's got a 10 band search function, pass memory function, and other goodies found in high-end
scanners.

Lou Milrad VE3TRY
lmilrad@passport.ca

498. Please post Pro-43 FAQ

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: lakek001@cerritos.edu
Message-ID: <1996Apr6.074233.1@vax.cerritos.edu>
Source record: 236880

Can someone post the Pro-43 FAQ again. I've seen it posted before but I didn't get a chance to copy it before it was delete. Thanks in advance.

499. Re: mr-8100 programming ???

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: tdwright@interramp.com
Message-ID: <4k646b$n1v@usenet7.interramp.com>
Source record: 236881
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4jv2jq$b07@news.cioe.com>, drunyon@abcs.com says...
>
>After regretting the sale of my MR-8100 scanner a few years ago, I was
>just able to buy another one. Now I can't seem to remember how to get
>the damn thing to connect to the computer for programming.
>
>Do I use a "patch cable" that has a 9 pin female connector on each
>end??? Or what???
>
>I know this is so simple, but I can't seem to get the right combo and
>keep getting a message that says it can complete the communication
>connection or some such error message.
>
>HELP!
>
I FEEL YOUR PAIN! AT ONE POINT I EXPERIENCED THE SAME PROBLEMS
CONNECTING THE SCANNER TO THE COMPUTER. I OFFER THE FOLLOWING
SUGGESTION: MAKE SURE THAT THE INTERFACE CABLE IS CONNECTED TO YOUR
COM 1 SERIAL PORT!!! THE SOFTWARE CONFIGURES THE BAUD RATE AND COM PORT
AUTOMATICALLY. (MOST COMPUTERS USE THE COM 1 PORT FOR THE MOUSE) IT IS
ALSO POSSIBLE THAT IF YOU USE A MOUSE, THE MOUSE SOFTWARE CONFIGURES THE
PORT. IF YOU ARE LOADING THE "SCAN" SOFTWARE FROM THE AUTOEXEC.BAT
FILE, YOU MUST LOAD IT AFTER ANY MOUSE STATEMENTS. (DON'T EXPECT THE
MOUSE TO WORK AFTER THAT!) ANYHOW, THE SCANNER CABLE MUST BE PLUGGED
INTO COM 1. THIS CANNOT BE CHANGED THRU THE SOFTWARE. ALSO, MAKE SURE
THAT YOU ARE USING A 9 PIN SERIAL CABLE! A 9 PIN "INTERLINK" TYPE CABLE
LOOKS THE SAME, BUT WILL NOT WORK! ADAPTERS FROM 9 TO 25 PIN ARE OK.
HOPE THIS HELPS. I ALSO HAVE THE UNLOCK CODE FOR THE 800 Mhz IF YOU ARE
INTERESTED. E-MAIL ME IF YOU HAVE FURTHER QUESTIONS OR PROBLEMS.

500. Re: mr-8100 programming ???

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: tdwright@interramp.com
Message-ID: <4k65e2$n1v@usenet7.interramp.com>
Source record: 236882
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4k646b$n1v@usenet7.interramp.com>, tdwright@interramp.com says...
>
>In article <4jv2jq$b07@news.cioe.com>, drunyon@abcs.com says...
>>
>>After regretting the sale of my MR-8100 scanner a few years ago, I was
>>just able to buy another one. Now I can't seem to remember how to get
>>the damn thing to connect to the computer for programming.
>>
>>Do I use a "patch cable" that has a 9 pin female connector on each
>>end??? Or what???
>>
>>I know this is so simple, but I can't seem to get the right combo and
>>keep getting a message that says it can complete the communication
>>connection or some such error message.
>>
>>HELP!
>>
>I FEEL YOUR PAIN! AT ONE POINT I EXPERIENCED THE SAME PROBLEMS
>CONNECTING THE SCANNER TO THE COMPUTER. I OFFER THE FOLLOWING
>SUGGESTION: MAKE SURE THAT THE INTERFACE CABLE IS CONNECTED TO YOUR
>COM 1 SERIAL PORT!!! THE SOFTWARE CONFIGURES THE BAUD RATE AND COM
PORT
>AUTOMATICALLY. (MOST COMPUTERS USE THE COM 1 PORT FOR THE MOUSE) IT
IS
>ALSO POSSIBLE THAT IF YOU USE A MOUSE, THE MOUSE SOFTWARE CONFIGURES
THE
>PORT. IF YOU ARE LOADING THE "SCAN" SOFTWARE FROM THE AUTOEXEC.BAT
>FILE, YOU MUST LOAD IT AFTER ANY MOUSE STATEMENTS. (DON'T EXPECT THE
>MOUSE TO WORK AFTER THAT!) ANYHOW, THE SCANNER CABLE MUST BE PLUGGED
>INTO COM 1. THIS CANNOT BE CHANGED THRU THE SOFTWARE. ALSO, MAKE SURE
>THAT YOU ARE USING A 9 PIN SERIAL CABLE! A 9 PIN "INTERLINK" TYPE
CABLE
> LOOKS THE SAME, BUT WILL NOT WORK! ADAPTERS FROM 9 TO 25 PIN ARE OK.
>HOPE THIS HELPS. I ALSO HAVE THE UNLOCK CODE FOR THE 800 Mhz IF YOU
ARE
> INTERESTED. E-MAIL ME IF YOU HAVE FURTHER QUESTIONS OR PROBLEMS.
>
e-mail address tdwright@interramp.com sorry....

501. MR-8100 MOD TO DELETE SCAN DELAY ?

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: tdwright@interramp.com
Message-ID: <4k655g$n1v@usenet7.interramp.com>
Source record: 236883

ANYONE KNOW IF THERE IS A MODIFICATION OR PROGRAMMING SOFTWARE TO TURN
OFF THE SCAN DELAY ON MR-8100

502. Re: LAPD in 1200 Mhz Band

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: caryme@ix.netcom.com
Message-ID: <4k4h9s$fo2@cloner3.netcom.com>
Source record: 236884

It is possible that you are receiving Ham Watch units. These are hams used by LAPD to conduct special surveillances, such as auto theft, narcotics etc.

503. Re: ? CDPA

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: tdwright@interramp.com
Message-ID: <4k66an$n1v@usenet7.interramp.com>
Source record: 236885

In article <4jlbq4$f8f@NNTP.MsState.Edu>, dab2@Ra.MsState.Edu says...
>
>Hello all,
>
>I am wondering what the acronym "CDPA" means. It was used by the local
>(Oktibbeha county, MS) Sheriff's Dept. dispatcher. There was a storm
>moving into the area and the officers on partol would report back to
>dispatch about seeing lightening in the area.
>
>So, I gather from previous traffic the this has something to do with
the
>link to National Crime Information Center (NCIC).
>
>SO, what does CDPA mean? When it is "down", does this mean something
is
>physically lowered to avoid lightning, or is it meant figuratively?
>
>Thanks for you time... :)
>
>
>
>73 de KC5AAW
>---
>David A. Boackle dab2@ra.MsState.edu Mississippi State University
I'm guessing but i'll bet that it has something to do with computer data
mobile terminals.

504. Re: Ardis Company

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <3166B6F5.5671@frontiernet.net>
Source record: 236886
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Diogenes DeLaTorre wrote:
>
> I need the radio freq. for the Ardis Company out Chicago. They are a
> company that provides RF signals for laptops. They do have a web site
> at http://www.ardis.com /. They also have towers around the nation in
> large cities.

Well, you just answered a long-standing question of mine. I was
wondering just who ARDIS was and why they had so many frequencies.

They are licensed on about a zillion 900-MHz band frequencies in
most major cities.

505. Re: Need help with M-400 receiving ACARS

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <3166B7C3.3488@frontiernet.net>
Source record: 236887

Mark S. Conway wrote:
>
> I am using the PRO-2035 w/ the Universal M-400.
> In ACARS mode, I'm not receiving anything, please help ....

I don't have any ACARS equipment (yet) but from all I've read,
there is one solution to your problem (assuming you are listening on the
right frequencies and that you can hear the ACARS data through your
speaker):

Put the scanner in Manual mode. For an ACARS decoder to work,
it has to receive the entire signal, including preamble. It is not
really a "scannable" mode.

506. Re: Scanner Screen saver / For Debi

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <3166B81A.39CB@frontiernet.net>
Source record: 236888
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Not that this is on-topic or anything, but remember that because of the
way they produce images, SVGA monitors do not need screen savers at all.

507. Re: Erricson GE Cell phones

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4k6c2m$52c@mn5.swip.net>
Source record: 236889

In article <4jnu8k$hfj@dfw-ixnews2.ix.netcom.com>,
fordguy@ix.netcom.com says...
>
>mjy2@konichiwa.cc.columbia.edu (Michael John Yunakov) wrote:
>
>>Looks like my message was "chewed up." Here goes another try:
>
>>I am interested in purchasing one of these digital cell phones. I
>>like the small size. I would appreciate any comments concerning
>>quality and reliability.
>
>>Thanks,
>
>>Mike
>>Michael J. Yunakov, MD, mjy2@columbia.edu, Department of Dermatology
>>College of Physicians & Surgeons, Columbia University, New York, NY
>
>As an owner and 8 mo. user of an Ericsson digital, I would say BUY
>!!!!!!
>
>The long batery life, small size, and great sound quality are
>unmatched by other cel phones I have owned/used even other digitals.
>
>GO DIGITAL - you can't get scaned !!!
Here is a thought: If the person that you are calling can hear what you
say then why can`t a third party listen in ? Okay, so its a bit more
difficult to listen but isn`t the challange half the fun?

The truth is out there, but can we hear it ?
Rick.
Sweden

508. Re: Watch what you say!!

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <3166BC67.34FE@starlink.com>
Source record: 236890
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Rick Otto wrote:
>
> Been listening in to cordless for just a couple of months now, and
> have heard anything from .. what "Honey" should pick up at the store
> on the way home from work, to: what "Honey" is going to get AFTER dinner -
> but one call really made me think about the accessibility of
> personal information over the airwaves...
>
> The folks that live behind me... I now know their names.. and bank and
> account number - social security number - date of birth - mothers maiden
> name, and checking account balance.... the last 3 deposits and the last 3
> checks that cleared.. Now, I knew that stuff was on the air, but it made
> my hair stand on end when I heard it firsthand.
>
> NEVER give personal information over a cordless phone... just a reminder.
>
> Rick==========
Excellent advice.
Try around Christmas time. It's appalling the number of people who do
mail order over cordless phones!
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

509. Re: Splitter?

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <3166BDD8.4ED@starlink.com>
Source record: 236891
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Rick Otto wrote:
>
> I know NOTHING about electronics, so please excuse my question if it
> shows my total Newbe status...
>
> I have a Pro-2035 and have a roof mounted Radio shack antenna on a 5'
> mast.. I'm running 50' of RG58/U 20 AWG coax to my basement.. wondering
> if I can split that coax somewhere and run another stretch to a
> different part of the house upstairs. If this would cause a loss of
> signal, can I amplify the signal somehow? I have no problem with
> putting up another antenna, but I believe a splitter would be a little
> easier..===
Hi, Rick...
First, get rid of that RG58 cable. You are using a scanner, not a CB.
Use RG6 sattelite cable (can be had at Radio Shack). There are better
cables, but the RG6 is inexpensive and available everywhere, and the
better cables are *marginally* better, more expensive, and harder
to handle.
Then, yes, you can split it. Use a standard TV cable splitter (again,
Radio Shack has them), and you will probably have less than 3 dB loss
of signal (about 1/2 an S-unit on a S-meter).
Amplifiers rerally need to placed as close to the antenna as possible
to work to the best benefit of the listener. That way, they amplify
the signal, not any noise picked up by the cable.
Hope this helps.

--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

510. Re: Trade 200 channel scanner for Icom R1

Newsgroup: rec.radio.scanner
Date: 1996-04-06 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <3166BEED.75CA@starlink.com>
Source record: 236892

```
Carl Hodder wrote:
>
> Not happy with your Icom R1 or just want a base scanner.
>
> I will trade you a Realistic PRO-2022 200 channel scanner that
> covers the full 800 MHz band including cellular. Same style as
> the PRO-2005 or PRO-2006
> This is one of the scanners that scan cellular in the proper
> 30 kHz steps and not 12.5 kHz steps.
> 200 channels divided into 10 groups of 20 channels and 10
> monitor memories
> Scanner has programmable priority channel, direct search
> and limit search.
> I believe the CE-232 and HB-232 computer interface can be
> connected to this scanner.
> Radio comes with original manual and box.==========
No, the PRO-2022 and the PRO-2004, -5, -6 are very different scanners.
Just for starters, the 2022 is double conversion, while the -4,-5,-6
are triple conversion.
And no, the CE-232 will not operate the same on the 2022, if it will
connect at all (I believe it will do *some* of the normal functions,
but it won't run the scanner, as they use different CPU's).

Hope this helps a little.
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!
```

511. Re: FM or TV antenna ?

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <316768D7.62B5@starlink.com>
Source record: 236743

Martyn Williams wrote:
>
> This is not quite a scanner question but I'm sure the knowledgeable
> people here can help.
>
> I live about 160km away from Tokyo and want in install an external
> antenna to pull in the FM radio. With a regular whip antenna I can get
> a bad signal but the programmes are there, just not enjoyable quality.
> My question is regarding the antenna. My friend has a TV antenna and
> can get the Tokyo programmes pretty well so I was going to install a
> TV antenna and point it towards Tokyo but the store also has radio
> antennas.
> There is a two element FM antenna (76-90 MHz) or a five element VHF TV
> antenna (chs 1 to 12 = approx 90Mhz to somewhere higher!)
> I would like a TV antenna anyway because I might be able to pull in
> Tokyo TV but the real reason is for radio. Would the two element FM
> antenna deliver a much better signal than the 5 element TV antenna ?
>
> Your thoughts are appreciated, by email or to the group.========
Either one will probably work equally well for the FM radio.
If I'm doing my math right, you are about 95 miles or so from the
transmitting antenna. From that distance, good TV reception may
require a fairly decent antenna, unless you can get some elevation
on it.
I'm basing this on experience from here in the States.

--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

512. Re: Who Is Where, 137MHz thru 5GHz! Don't miss! - spectrm.doc (0/1)

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: Mark Danner <mdanner@cet.com>
Message-ID: <4k7f99$831@cet.cet.com>
Source record: 236744

Do you have the net address for this file? My provider changed news
feeds and I missed some of the postings.

513. Re: mr-8100 programming ???

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: bflowers@geoplex.com
Message-ID: <4k7tfb$idc@sm-igw1.geoplex.com>
Source record: 236745
Cross-posted to: rec.radio.scanner,alt.radio.scanner

ECPA1986 is code in caps, num lock or scroll lock key on, and there is
software somewhere....what did you pay, I have one I'd like to sell?
drunyon@abcs.com (Business Resource Group) wrote:

>After regretting the sale of my MR-8100 scanner a few years ago, I was
>just able to buy another one. Now I can't seem to remember how to get
>the damn thing to connect to the computer for programming.
>
>Do I use a "patch cable" that has a 9 pin female connector on each
>end??? Or what???
>
>I know this is so simple, but I can't seem to get the right combo and
>keep getting a message that says it can complete the communication
>connection or some such error message.
>
>HELP!
>

514. BC-800 XLT MODS ????

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: cbaer@mail.bcpl.lib.md.us
Message-ID: <4k8an8$aj7@news2.cais.com>
Source record: 236746

Does anyone have any mods for the Uniden Bearcat 800 XLT ???
Charlie

515. Re: 158.4 and 158.6

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4k8ibo$8i9@freenet-news.carleton.ca>
Source record: 236747
Cross-posted to: alt.radio.scanner,rec.radio.scanner

PDRUNEN (pdrunen@aol.com) writes:
> Can anyone tell me what's on 158.400 and 158.600? Could not ID them on
> the Rat Shack Frequency list.
>
> Thanks!

It might help if you say what area you want those frequencies for. I could give you about 15 different companies that use those frequencies, all in different cities.

516. F.S.:Pro 43

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: pro43@aol.com
Message-ID: <4k8j52$2ou@newsbf02.news.aol.com>
Source record: 236748

Pro 43 for sale.Excellent condition.Includes cell,box,manual antenna and wall transformer.$250 includes UPS shipping in the US.Contact Pro43@AOL.COM if interested.Thanks,Ira Cooper

517. Scanner for sale

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: Gary Wandrie <garyw@erols.com>
Message-ID: <4k8gjc$1pt@news7.erols.com>
Source record: 236749

Amateur Radio Equipment FOR Sale

Yaseau FT-736R 2m/440 satellite transciever with AOP-1 antenna -> $1600.00

Icom IC7100 25 Mhz to 2000 Mhz scanner with TVR-7100 -> $1150.00

Kenwood TH78A 2m/440 hand held with quick charge and spare battery -> $300.00

Texas Instrument 486DX/75 Mhz laptop, active matrix color display,
8 MB memory, 454 MB HD, SCSI ports, 2 PCMCIA ports, 4 year warranty
builtin mouse, paid $3200 in July 1995, -> make an offer

Prices do not include shipping. If you are interested in any of these items, please leave me a message at:

GaryW@erols.com

518. Re: More Thunderbirds & Blue Angels Frq.!

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: Steven Baker <stevenbaker@basinlink.com>
Message-ID: <31687C3E.7E48@basinlink.com>
Source record: 236750
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On the subject of the Blue Angels. I got the below text from Grove
WEB site "http://www.grove.net" which has Background, history, show
schedules, and FREQUENCIES of the Blue Angels. I hope this will be
of help for me when they get here and you'll to. 73s

Steven Baker
N5VCH

[Image]

U.S. Navy Blue Angel
1996 Air Show Schedule and Frequencies

By Gayle Van Horn

Some Background and History
Confirmed Schedule and Show Frequencies

USN Blue Angels - Trained Specialists Keep the Blues Airborne

[Image] On June 15, 1946, the Blue Angels flew their first flight
demonstration to "demonstrate precision techniques of naval
aviation to naval personnel and, if directed, to the public."

Today, after nearly 50 years, the Blue Angels accomplish essentially the
same mission. However, that mission has taken on new perspectives.

By representing a faultless display of aerial artistry to what has now
exceeded 201-million spectators, the Blue Angels seek to attract
talented
and qualified youth to join them in the U.S. Navy and Marine Corps. This
is
an important function in an all- volunteer naval force.

As "Ambassadors of Good Will," the Blue Angels take naval aviation to
the
public as means of demonstrating the quality of personnel and equipment
comprising the U.S. Naval Service. When traveling abroad, this role is
expanded as these young men and women represent our country and those
who
serve it.

Internally, the Flight Demonstration Squadron strives to set a standard
of
perfection for its contemporaries in naval aviation, thus enabling our
Navy

and Marine Corps to continue to produce the finest aviators in the world.

Sixteen officers and 104 enlisted personnel comprise the Navy Flight Demonstration Squadron, the Blue Angels. Seven of the officers are tactical jet pilots: four of whom fly in the diamond formation, two are solo maximum performance demonstrators, and the seventh is the narrator for the aerial demonstration and also also provides jet orientation flights for news and media representatives.

The Events Coordinator is a naval flight officer and is responsible for all logistics coordination. The Public Affairs Officer is responsible for all public matters and media relations. The Maintenance Officer is in charge of the enlisted maintenance crew and is responsible for ensuring that the ten aircraft assigned are kept in top- notch condition. The squadron's Flight Surgeon administers to both the physical and psychological needs of the officers and the enlisted personnel. The Administrative Officer and Supply Officer perform their duties and maintain normal operations while the "Blues" are on the road.

There are also three Marine Corps transport pilots and five enlisted crewmen assigned to fly the C-130 support aircraft that carries the necessary equipment and personnel to perform demonstrations at show sites. The 104 enlisted personnel are specialists in all of the aviation roles to support and maintain the Squadrons' maintenance, administration, and public affairs requirements.

While visiting airshow sites, the Blue Angels visit hospitals, youth organizations, speak to civic clubs, and attend school functions in order to provide positive community relations. They also talk to young men and women with potential interest in Navy careers both on campuses and at social gatherings sponsored by local Navy and Marine Corps recruiters. In addition, the "Blues" devote a portion of their time to publicizing the flight demonstration in each city by way of TV appearances, radio and newspaper interviews, as well as having seven pilots conduct orientation flights for a representative of each news media.

By becoming totally involved in the communities where they conduct airshows, the Blue Angels not only achieve their objectives as ambassadors
of good will, but complete their assigned mission as well.

F/A-18 Hornet Strike Fighter

In the fighter configuration, the F/A-18 can maneuver with the best during
close-in combat.

Its Hughes APG-65 radar system has greater detection capability than the F-4J, especially in the tail-on situation. The aircraft's high thrust-to-weight ratio, and aerodynamic design enables it to substantially
out-turn, out-climb, and out-accelerate current fighters.

Standard air-to-air armament equips the Hornet with two AIM-9 heat-seeking
Sidewinder missiles, two AIM-7 radar-guided Advanced Sparrow missiles, and
an internal, nose-mounted M61 20 mm cannon. Additional missiles can be carried on wing stations.

In the attack configuration, the F/A-18 advanced APG-65 multimode radar has
high resolution ground map for navigation and identification of fixed, moving, and sea surface targets.

This combination of high performance and excellent weapon systems give the
Navy/Marine team the most modern and effective fighting machine in the world today.

The aircraft is powered by two General Electric F404 engines, which help the Hornet attain speeds of Mach 1.8+ and a combat ceiling of greater than
50,000 feet. The Hornet can also fly above the speed of sound with just intermediate power: afterburner power is not required, but is there when desired.

Because of its ability to switch from the attack to the fighter role, the
Hornet can be flown in self-escort. Pilots in either role get flight and target information from advanced computer displays in the cockpit.

Today's digital technology permits the pilot of the single-place Hornet to
have more system modes and usable data available than the combination of the three cockpits of the F-4 and the A-7 that the Hornet is replacing.

The airframe is a balance of conventional materials and carbon epoxy providing an optimum light-weight structure, resulting in appreciable weight savings plus increased aircraft performance over the F-4.

The Hornet is expected to serve the Navy and Marine Corps into the next century.

Maintenance Crew - Consistency: The Key To Technical Excellence

Maintaining the top-notch condition of the 10 aircraft assigned to the Blue Angels are the enlisted personnel who devote countless hours to the support and upkeep of the aircraft. They are a hand-selected group of individuals who are specialists in all of the aviation administrative and public affairs roles required to support the squadron's requirements.

Each potential crew member undergoes extensive screening and a personal interview before being selected. Many variables are weighed carefully. Not only the individual's professional record, but also his appearance, speaking ability, and military bearings are taken into account.

Upon selection, the individual is assigned to the Squadron for a trial period of one month. During this time, they must prove their professional ability and personal conduct. This period gives them the opportunity to become more familiar with the squadron's many traditions and the role he must play in each.

After this trial period, if they work efficiently as a member of the squadron, they are permanently assigned and receive the distinguished Blue Angel crest and traditional christening. The tour of duty for a crew member with the team varies in length, but is usually for a period of three years. As with all other members of the unit, each crew member returns to an operational unit at sea or shore upon completion of his or her tour with the Blue Angels.

In addition to their normal maintenance duties, the enlisted crew members play an important role in the public relations and recruiting missions of the Squadron. While performing at approximately 45 air show sites, they accompany the officers to hospitals, orphanages, and various selected community relations events to provide the public with an introduction to the Navy family. This demanding schedule of duties and frequent moving continues over 280 days each year.

In addition to the continuous travel to various airshow sites during the airshow season, the support crew deploys to El Centro, California, in excess of two months for an intensive winter training period. There they learn to work as a cohesive unit in preparing for each flight and maintaining the physical appearance of each aircraft. All practice

flights
are a rehearsal for the crew members, so that by the end of the winter
training, they are prepared for the pace they will be required to
maintain
throughout the show season.

During the show season, an alternate crew of 28 support personnel travel
to
the scheduled show sites to ensure the maintenance of the aircraft for
demonstrations. Their busy day begins at sunrise, inspecting and
thoroughly
checking out each aircraft. They provide assistance to the pilots in
starting the aircraft and give a visual check of the flight controls
prior
to each day's demonstration. The end of the day's show is just the
beginning for the crew. The aircraft must be polished and all
discrepancies
corrected to ensure readiness for the following day's performance.

Countless years of training, education and experience are represented by
the Blue Angels' support crew. It is due to the nearly 50 years of
technical excellence that the Blue Angels have never cancelled a flight
demonstration because of maintenance difficulties.

Blue Angel crew members carry pride, professionalism, and the
satisfaction
of a job "well done" with themselves upon their departure from the U.S.
Navy Flight Demonstration Squadron (Blue Angels).

Airshow Demonstration - Timing, Coordination, Professionalism, and
Teamwork

The sun slowly breaks the horizon, silhouetting the six sleek F/A-18's
nestled quietly on the TARMAC. Soon the still calm of the morning gives
way
to the ear shattering scream of the Hornets as the maintenance
technicians
do their morning checks for the day's airshow demonstration. To many,
this
is truly the sound of freedom.

Demonstration tradition, methods, and techniques have been developed and
revised by the Blue Angels over their 40-year history. Information is
preserved through documentation and is personally passed from one team
to
the next.

The community is a veritable beehive of activity as enthusiasts,
friends,
and family prepare to visit the local airfield to see the U.S. Navy Blue
Angels. Posters and billboards have been advertising the arrival of the
team for nearly a month.

The basic airmanship requirements of a Blue Angel are taught to every Naval
Aviator. As a student, the fledgling aviator learns loops, rolls, and
formation flying - the basic themes of the Blue Angels' demonstration.

The advantage of a home town show is the many civic, school, and hospital
visits made by the members of the Blue Angels. Today is the day those of
the community meet with the sleek, blue steel of a McDonnell-Douglas F/A-18
Hornet.

A Blue Angels' flight demonstration consists of six aircraft performing a
prescribed sequence of maneuvers. The aircraft are seen in three
components: (1) a diamond formation of four aircraft; (2) two solo aircraft
that oppose each other along the line of flight; and (3) all six aircraft
in a delta formation.

The tempo increases as the gates open to the multitude of spectators hoping
to achieve the best vantage point for the airshow. Some are viewing the
many military static displays for the first time as others are reminiscing
over the familiar aircraft of years gone by. All are anxiously awaiting the
aerial artistry of the Blue Angels.

The precision maneuvers demonstrated by the Blue Angels are coordinated and
continuous tactical techniques developed in practice and actual combat by
Navy and Marine Corps pilots. In carrying out this demonstration, the Blues
exhibit the highest performance capability of the strike-fighter aircraft
as well as the high level of training and skills which are characteristic
of Naval Aviators.

In combat, the tactics that the Blue Angels demonstrate might be from
treetop level to 60,000 feet. However, for the aerospace enthusiasts who
come to watch, the Blues bring all maneuvers down to eye-level
demonstrating to the public the kind of teamwork that has paid off for
Americans in actual battles from Midway to Vietnam.

As the national anthem plays, the circulating crowd stills, standing in
reverent respect. Afterwards, the aviation enthusiasts take cue and start
to press forward to the crowd restraining line. The excitement build as
the

public address system crackles to life signaling the first of the day's events.

The serious Naval Aviators who comprise the Blues bear little resemblance to the dashing daredevil barnstormers who performed before county fairs a half century ago. These are professional pilots with skills honed by thousands of hours in the air and many more thousands of hours learning engineering, navigation, meteorology, and electronics that must be second nature to today's jet pilot.

None of the maneuvers are stunts or "daring feats," for all are part of the stock-in-trade of any fighter or attack pilot. The maneuvers are, however, done in extremely close formation rather than individually and are performed at a lower altitude than normal. "Stunts" involve luck, the Blue Angels explain, and when you do the kind of demanding flying the Navy does every day, luck is something the pilot doesn't depend on. The secrets behind the smooth grade of the Blue Angels' performance are: practice, teamwork, coordination, alertness, top physical condition, and more practice.

Six blue flight suits march down the flight line parallel to the six jets. The ground crew initiates a thorough check of each aircraft as the jets' screams reach a high pitch. Smoke floods the ramp immediately behind the aircraft as twenty technicians clear the area. The aircraft then pull out and taxi to the end of the runway. Blue Angel jets one through four take off simultaneously, immediately forming a Diamond while only a few feet off the deck. Afterwards, the two solos take off separately, perform rolls and then start the show maneuvers.

The Blue Angels's tight Diamond formation is recognized as the squadron's trademark throughout the world. Flying a mere 36 inches apart with complete wing overlap, the Diamond illustrates the beauty and grace that can be achieved in formation flying.

Total concentration is devoted to maintaining the same relative position on the other wingmen. However, each pilot must consciously concentrate on the constant radio chatter which accompanies each movement of the formation.

Foremost, the pilots must stay mentally ahead of the sequence of events and
know at all times their relationship to the other aircraft in the formation
and to the ground below. All of these items are accomplished through
teamwork, practice, and discipline that is developed by flying thousands of
hours in a tactical jet aircraft.

The two solo pilots demonstrate the high-performance of their aircraft. In
order to dramatically emphasize each maneuver, they oppose each other along
the flight line at a closing speed of 1000 miles per hour and attempt to
establish a collision effect from the crowd's perspective or angle of
vision. This collision effect, or "hit," should take place at the exact
center point of the flight line. To do this requires exact timing.

The solo pilots train for their position of the demonstration as a separate
entity from the Diamond pilot. This is because the techniques and emphasis
for the Diamond and Solos are different. The same degree of concentration
is required of the Solo pilots as of the Diamond pilots. However, the focus
is now on exact timing and precise consistency of each maneuver while
operating at a very low altitude. The importance of timing is illustrated
by the fact that for every one-second of error, a maneuver moves off center
by one-eighth of a mile.

After a Delta (six plane) landing, the blue jets roll down the ramp and are
guided by the ground crew to a perfect six-plane stop. The pilots then
de-plane and proceed to the crowdline to answer questions and sign
autographs, thus ending the demonstration for another day.

Confirmed Blue Angel Show Frequencies:

Aircraft - 142.000 143.000 143.600 251.600 (Lead Formation) 275.350 (Solo
Aircraft)
Ground Maintenance Crews: 418.050 (Rptr Out)/408.400 (Rptr Input)

Note: While the team still authorized to use the VHF frequencies noted
above, the Blue Angels have not been heard on them in several years. It
would still pay to load these frequencies into your scanner in case they
decide to use them again.

Abbreviations used in these schedules
ACC - Air Combat Command
AFRES- Air Force Reserve
ALC - Air Logistics Command
AMC - Air Mobility Command
ANG - Air National Guard
ATIS - Automatic Terminal Information Service
AWOS- Automatic Weather Observing System
Clnc Del- Clearance Delivery
CP - Command Post
CTAF - Common Traffic Advisory Frequency
Ctl - Control
Ctr - Center
Gnd Ctl- Ground Control
Maint - Maintenance
NG - National Guard
Ops - Operations
PMSV- Pilot-to-Metro Service
PTD - Pilot to Dispatcher

U.S. Navy Blue Angels 1996 Schedule

* 03/16/96-El Centro Open House, NAS El Centro, CA

ATIS - 271.4, Tower - 119.1 360.2 340.2, Gnd Ctl - 126.2 263.4

* 03/23/96-Aerospace & Arizona Day, Davis Monthan AFB, AZ

PTD - 372.2, ATIS - 270.1
Tower - 118.85, 253.5, Gnd Ctl - 121.8 275.8
Clnc Del - 121.8 275.8, PMSV: Metro - 239.8
ACC CP (Raymond 8) - 381.3

* 03/30/96-Tyndall Open House, Tyndall AFB, FL

PTD - 122.7 372.2, ATIS - 271.8
Tower - 127.825 383.1, Gnd Ctl - 121.9 255.9
Clnc Del - 118.05 289.4, PMSV: Metro - 344.6
ACC CP (Raymond 10) - 286.7

* 04/13/96-MCAS Beaufort Airshow, MCAS Beaufort, SC

ATIS - 278.0, Tower - 119.05 340.2 360.2
Gnd Ctl/Clnc Del - 128.15 336.4, PMSV: Metro - 264.5
Base Ops - 281.8

* 04/20/96-NAS Norfolk Airshow, NAS Norfolk, VA

ATIS - 118.425 341.0, Tower - 124.3 126.375 340.2 318.7
Gnd Ctl - 121.8 352.4, Heliport Tower - 126.375 380.4
Heliport Gnd Ctl - 312.4, Clnc Del - 120.7 348.0
Air Terminal - 130.65 349.4, Base Ops - 268.8, Metro - 271.6
Razz Base - 385.1

* 04/26/96-MCAS El Toro Airshow, MCAS El Toro, CA

PTD - 328.1, ATIS - 117.2 284.2
Tower - 133.1 271.7 360.2, Gnd Ctl - 120.45 383.8
Clnc Del - 120.45 301.3, PMSV: Metro - 344.6

* 05/04/96-International Air Fair, Yakima, WA

PTD - 122.95, ATIS - 125.25
Tower - 134.2 257.8, Gnd Ctl - 121.9 348.6

* 05/10/96-Air and Sea Show, Ft Lauderdale, FL

Unicom - 122.95, ATIS - 119.85
Tower - 120.9 239.3, Gnd Ctl - 121.75, Clnc Del - 127.95

* 05/18/96-DOD Open House, Andrews AFB, MD

PTD - 122.85 372.2, ATIS - 113.1 251.05
Tower - 118.4 289.6, Gnd Ctl - 121.8 275.8
Clnc Del - 127.55 393.1, PMSV: Metro - 344.6
AFRES Ops - 143.8 351.2, CP (Andrews/SAM) - 141.55 378.1

* 05/22/96-Commissioning Week Air Show, US Naval Academy, MD

* 05/25/96-Community Appreciation Day, Moody AFB, GA

PTD - 372.2, ATIS - 256.0
Tower - 128.45 289.6, Gnd Ctl - 120.625 275.8
PMSV: Metro - 342.5, ACC CP (Raymond 17) - 381.3

* 06/01/96-Airshow '96, Chattanooga, TN

Unicom - 122.95, ATIS - 119.85
Tower - 118.3 122.5R 257.8, Gnd Ctl - 121.7 348.6
Clnc Del - 120.95 348.6

* 06/08/96-Blue Farewell to Boston, NAS South Weymouth, MA

Tower - 126.2 360.2 340.2, Gnd Ctl - 352.4, PMSV: Metro - 355.3

* 06/15/96-Airshow Carolinas, Concord, NC

CTAF - 122.9

* 06/22/96-Quad City Airshow, Davenport, LA

CTAF/Unicom - 123.0, Clnc Del - 118.35
NG Ops - 36.7 36.1 123.45 280.8

* 06/29/96-NAS Fort Worth Airshow-NAS Fort Worth, TX

PTD - 256.2, ATIS - 271.6
Tower - 120.95 237.9 249.8, Gnd Ctl - 126.4 264.5
PMSV: Metro - 342.5, Lockheed Radio - 284.1 292.5

* 07/06/96-National Cherry Festival, Traverse City, MI

CTAF - 124.2, Unicom - 122.95, ATIS - 126.0
Tower - 124.2, Gnd Ctl - 121.8 348.6

U.S. Coast Guard Air - 381.8

* 07/13/96-Pensacola Airshow-Penscola Beach, FL

Information needed on which airport/military base will be used
for this show.

* 07/20/96-Dayton Airshow, Dayton, OH

Information needed on which airport/military base will be used
for this show.

* 07/27/96-Air Rendezvous, Springfield, IL

Unicom - 122.95, ATIS - 127.65 270.1
Tower - 121.3 257.8, Gnd Ctl - 121.9 348.6
Clnc Del - 121.7

* 08/03/96-Selfridge Airshow, Selfridge ANGB, MI

PTD - 134.85 372.2, ATIS - 125.325 270.1
Tower - 120.15 340.7, Gnd Ctl - 128.3 275.8
Clnc Del - 119.0 259.95, PMSV: Metro - 342.5
U.S. Coast Guard Air - 5692 kHz 381.8
127 TFW Ops (Demon Ops) - 292.0 138.65
927 ARG Ops - 381.7

* 08/10/96-SeaFair Airshow-Seattle, WA

Information needed on which airport/military base will be used
for this show.

* 08/16/96-NAS Miramar Airshow, NAS Miramar, CA

ATIS - 280.4, Tower - 135.2 315.6 340.2
Gnd Ctl - 380.8, Clnc Del - 301.3
PMSV: Metro - 362.1

* 08/24/96-Air and Water Show, Chicago, IL

Information needed on which airport/military base will be used
for this show.

* 08/31/96-Cleveland National Airshow-Cleveland, OH

Information needed on which airport/military base will be used
for this show.

* 09/07/96-Empire State Aerosciences Mus. Flight, Scotia, NY

Information needed on which airport/military base will be used
for this show.

* 09/14/96-Grand Junction Airshow, Grand Junction, CO

Unicom - 122.95, ATIS - 118.55
Tower - 118.1 257.8, Gnd Ctl - 121.7 257.8

* 09/21/96-The Great Kansas Airshow, Topeka, KS

Unicom - 122.95, ATIS - 128.25
Tower - 120.8 255.9, Gnd Ctl - 121.7 275.8
ANG Ops - 286.5, NG Ops - 41.7 304.6

* 09/28/96-Confederate Air Force Airshow, Midland, TX

Unicom - 122.95, ATIS - 126.8 387.15
Tower - 118.7 257.8, Gnd Ctl - 121.9 348.6
Clnc Del - 118.05

* 10/05/96-Point Mugu Airshow, NAS Point Mugu, CA

ATIS - 125.55 277.2, Tower - 124.85 126.2 382.8 340.2
Gnd Ctl - 121.6 360.2, Clnc Del - 120.75 339.4
PMSV: Metro - 341.3, Base Ops - 267.5
ANG Ops - 319.3

* 10/12/96-Fleet Week Airshow, San Francisco, CA

Information needed on which airport/military base will be used
for this show.

* 10/19/96-Great American Air Affair-Bowling Green, KY

CTAF - 123.6, Unicom - 123.0

* 10/26/96-NAS Jacksonville Airshow, NAS Jacksonville, FL

ATIS - 281.0, ATCOM - 6723 kHz
Tower - 120.0 355.8 340.2, Gnd Ctl - 128.6 336.4
Clnc Del - 135.9 352.4, PMSV: Metro - 344.6, Jax Ops - 310.2

* 11/02/96-New Orleans Airshow, NAS New Orleans, LA

PTD - 384.25, ATIS - 276.2
Tower - 123.8 340.2 360.2, Gnd Ctl - 121.6 382.8
PMSV: Metro - 265.8, U.S. Coast Guard Air - 5696/8983 kHz 381.8

* 11/08/96-NAS Pensacola Open House, NAS Pensacola, FL

ATIS - 267.6, Tower - 126.2 340.2, Gnd Ctl - 121.7 336.4
Clnc Del - 134.1 268.7, PMSV: Metro - 359.6
Base Ops - 312.1, NADEP (Fort Fumble/Victory Base) - 266.7

A lot of frequencies have been reported over the years for the Blue
Angels.
Most of these have turned out to be approach/departure, tower, GCA, and
ground control frequencies normally associated at the airports/military
bases they perform at. Before reporting a new flight demonstation
frequency, be sure to rule out other local possibilities and usages.

We want to hear from you. We would also like to add other flight demonstration teams both civilian and military to our home pages for others
to enjoy hearing. If you have an update to this list you can send it to: gayle@grove.net. Happy listening and I hope you enjoy the 1996 airshow season.

Link To:

The Grove Home Page
The Grove Catalog
Monitoring Timesï¿½
Satellite Timesï¿½
Grove Repair and Modification Services

519. Fairfax Co., VA Freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: cglaves@netcom.com
Message-ID: <cglavesDpHzr7.6Jy@netcom.com>
Source record: 236751

Could someone please point me to the frequencies used in Fairfax
County.

Please post or e-mail me.

Thanks

Chris Glaves
cglaves@netcom.com

520. Re: acars software

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: sfritts@usit.net
Message-ID: <4k8mhp$on0@news.usit.net>
Source record: 236752

klimasewski@fccvde.enet.dec.com (My name is...) wrote:

>I am looking for ACARS software (shareware???) that will work with
>the demodulator used for PC HF fax, PC SLOW Scan, and JVFAX. I beleive
>the AEA fax demodulator is the same too. Will be willing to trade other
>shareware programs.
>Ken

I too am looking for some software that will work with this type of
interface!

73s'

Steve

521. Icom R-100 mod?

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: Aaron@Cyberg8t.com
Message-ID: <4k8n72$fjj@gate.cyberg8t.com>
Source record: 236753
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Has anyone modified their IC-R100? I removed the two jumpers, but I still don't get 800mhz. Any ideas?

```
__ --------------+--------------
------------------------\ =_\____________////c_
Flying with OS/2 Warp |-- (X)\----=====///////_\_
------------------------/ /// \_____/_)
_/___\__.
```

522. PRO-39 Mods

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: seizure <seizure@gnv.fdt.net>
Message-ID: <Pine.LNX.3.91.960407114741.1083A-100000@yoda.fdt.net>
Source record: 236754

This modification is courtesy of Monitoring Times magazine and
Grove Enterprises BBS - Brasstown, NC.
704-837-9200/704-837-5957/704-837-7081

Realistic PRO-39 Cellular Restoration Instructions By Larry Wiland

NOTE: It is unlawful to monitor mobile telephone conversations, including cellular. Although the procedure described below will restore
the missing cellular frequencies to your radio, it is possible to hear this range without any modification whatsoever by tuning in the image frequencies 21.6 MHz higher than the deleted ranges. Cellular calls will
be heard from 894.01- 915.6 MHz on your scanner without restoration.

Grove Enterprises assumes no responsibility for damages or other liability resulting from attempting to duplicate this procedure. It is possible that this modification may void your warranty.

TOOLS NEEDED: Fine-tipped soldering iron, desoldering wick, small Philips screwdriver, long-nosed pliers, rosin core solder.

(1) Remove the battery door, holder and batteries from the bottom of
the radio.

(2) Remove the 4 screws from the back of the scanner and carefully lift the back off.

(3) Unplug the two wiring harnesses at their connectors and remove the six bright colored screws holding the circuit board in place. Unsolder the ground wire from the lower right corner of the circuit board. Unsolder the two wire connections from the BNC antenna connector
at the board. Carefully lift the board (grasping it near the Molex connector) and set it aside.

(4) Remove the two bright colored screws from the next circuit board. Carefully uplug the two-wire connector. Unsolder and lift the rectangular metal shield exposing the diodes.

(5) Carefully unsolder and remove diode D6 only; this will restore the missing cellular frequencies which can be searched in appropriate 30
kHz steps.

This completes the cellular restoration. Reverse all procedures to
reassemble the radio and test it by entering any frequency between
869-894 MHz. Curious about the other diodes? D4 would enable 68-88 MHz
coverage, but deletes 30-54 MHz; D5 (present) allows 800 MHz band
operation; and D7 would make cellular spacing 12.5 kHz (incorrect).

JunKie <seizure@fdt.net>
http://gnv.fdt.net/~seizure

523. option unit AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: Jan.Koomans@net.HCC.nl
Message-ID: <4k8oq1$med@altrade.nijmegen.inter.nl.net>
Source record: 236755

Is there anybody who can tell me what the "optional code unit' for the
AOR 8000 is????(RS232 command: SI & SC)

Thanks.....................
Jan Koomans

Jan.Koomans@net.HCC.nl

524. Re: Radio Shack Pro 39 Mod - YES

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4k8p93$4ha@newsbf02.news.aol.com>
Source record: 236756

It's diode D6 - I think its on the bottom board. Be careful during
dis/assembly.
I suggest you get Artsci's book. (818) 843-2298

Also possible:
Diode D4 - enable 68-88 Mhz (lose 30-54 Mhz)

cheers

525. Re: 158.4 and 158.6

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <3167EA09.3AD0@frontiernet.net>
Source record: 236757
Cross-posted to: alt.radio.scanner,rec.radio.scanner

> PDRUNEN (pdrunen@aol.com) writes:
> > Can anyone tell me what's on 158.400 and 158.600? Could not ID them on
> > the Rat Shack Frequency list.

158.400 is a valid frequency. 158.600 is not. Are you looking for
158.550 or 158.700? (158.7 is a paging frequency. I'm not sure about the
others without looking them up, but without knowing where you are, it's not
possible to give much useful info anyway.)

526. Re: Icom R-100 mod?

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4k8r70$54p@newsbf02.news.aol.com>
Source record: 236758
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Just a guess - Try a reset, front panel only, while in the range.

527. Re: Fast Food Frequencies (updated 4/2/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: briang@inforamp.net
Message-ID: <4k8q3o$747@sam.inforamp.net>
Source record: 236759
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Tue, 02 Apr 1996 18:08:24 -0500, "Robert H. Eisner"
<beisner@erols.com> wrote:

> CUSTOMER CLERK RESTAURANT CHAINS
>
> 30.8400 --- 151.6700 McDonald's(Canada main freq)
> 30.8400 --- 154.1450 McDonald's(Canada aux. freq)

Robert,

McDonalds Canada's Main frequency is 30.58 and 154.49Mhz, there are
currently over 400 stores on these freqs.

Also the systems in Canada are built by HM Electronics not Panasonic.

Brian

528. Re: Fairfax Co., VA Freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3167F0B1.417@erols.com>
Source record: 236760

Christopher A. Glaves wrote:
>
> Could someone please point me to the frequencies used in Fairfax
> County.
>
> Please post or e-mail me.
>
> Thanks
>
> Chris Glaves
> cglaves@netcom.com

Fairfax County Police:

Ch. 1 854.1375 Headquarters
Ch. 2 854.2875 Mount Vernon (District 2)
Ch. 3 853.3375 McLean (District 3)
Ch. 4 853.4875 Mason (District 4)
Ch. 5 853.9625 Reston (District 5)
Ch. 6 853.1875 Franconia (District 6)
Ch. 7 853.7875 West Springfield (District 7)
Ch. 8 853.6375 Fair Oaks (District 8)

Fairfax County Fire:

Ch. 1 460.5750 Dispatch
Ch. 2 460.6000 Fire Marshals, Fireground
Ch. 3 460.6250 Fireground North
Ch. 4 460.5500 Fireground West
Ch. 5 460.5250 Fireground South
Ch. 6 460.1250 Incident Command

If you want a more detailed list, then I suggest that you get a copy
of "The Washington-Baltimore Scanner Almanac". It can be purchased at
EEB in Vienna, VA for $20.00.

Bob

529. Re: Fast Food Frequencies (updated 4/2/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3167F148.7C40@erols.com>
Source record: 236761
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Brian Graham wrote:
>
> On Tue, 02 Apr 1996 18:08:24 -0500, "Robert H. Eisner"
> <beisner@erols.com> wrote:
>
> > CUSTOMER CLERK RESTAURANT CHAINS
> >
> > 30.8400 --- 151.6700 McDonald's(Canada main freq)
> > 30.8400 --- 154.1450 McDonald's(Canada aux. freq)
>
> Robert,
>
> McDonalds Canada's Main frequency is 30.58 and 154.49Mhz, there are
> currently over 400 stores on these freqs.
>
> Also the systems in Canada are built by HM Electronics not Panasonic.
>
> Brian

Hi Brian,

Thanks for information!!! I'll updated my list.

Bob

530. Re: Icom R-100 mod?

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <3167D7DE.5EAA@mail.rust.net>
Source record: 236762
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Aaron Mahnken wrote:
>
> Has anyone modified their IC-R100? I removed the two jumpers, but I still
> don't get 800mhz. Any ideas?
>
> __ --------------+--------------
> ------------------------\ =_____________////c_
> Flying with OS/2 Warp |-- (X)\----=====///////__
> ------------------------/ /// _____/_)
> _/_____.

Aaron:

I haven't performed that particular modification, but with many, they require you to perform some type of re-set operation when you are finished. I think the ICOM R-100 reset button is in the back, through a very small hole in the chassie back plate. You poke something like a paper clip in there and push on a small membrane type button to reset the CPU. WARNING!!! This will of course delete any and all programming performed by you previously, i.e.: frequencies, step rates, modes, banks, etc. But it should get you the results you want. Then reprogram your frequencies and you're in business!

Good luck, Bill Crocker

531. PRO-2035 IF's

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: "Mark S. Conway" <mconway@mail.nantucket.net>
Message-ID: <4k8ltv$ctd@tofu.alt.net>
Source record: 236763

Service manual shows the following:

1st IF(609.005-613.5 mhz)
2nd IF (48.5 mhz)
3rd IF (10.7 mhz) for WFM
3rd IF (455khz) for NFM and AM

532. HELP WITH OS456 SOFTWARE--IN CLEARWATER FL

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <4k8tni$5tl@newsbf02.news.aol.com>
Source record: 236764

I JUST GOT (FINIALLY) MY OS456 BOARD IN MY 2006. IT IS COMMUNICATING WITH
THE COMPUTER FINE. I AM JUST HAVING TROUBLE GETTING THE SOFTWARE TO DO
WHAT I WANT IT TO. LOOKING FOR PHONE TECH SUPPORT, OR A PERSONAL TUTOR.

TONY 813-790-6012

533. ICOM R1 Public Service Announcement

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: jwayda@cogent.net
Message-ID: <jwayda-0704961156070001@brea-annex1-p3.dsphere.net>
Source record: 236765
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The Icom R1 is plagued with severe front end overload and intermod.

If a person pays more than $150 - $200 for the R1, then they got ripped off!
Several years ago, I purchased an R1 new for $500.00. At first I thought
that my unit was defective, so I exchanged it for another R1. The second
scanner performed just as poorly. When I found that a $100.00 Radio Shack
Scanner will provide better performance, I returned the R1 for a full
refund. Before returning the scanner to Icom, I discussed the problems
with the Icom repair technicians in the Irvine, Ca repair facility. They
confirmed all of my findings regarding the radio to told me that it was a
result of poor design and attempting to fit "everything but the kitchen
sink" into a receiver as small as the R1. My posts regarding the R1 are
targeted at "newbies" to the scanning hobby. For the money, they will be
much happier with a Bearcat 3000XLT or any other good RS or Uniden
Scanner. As for the R1....,
I would like to own one simply for the portability. and will pay up to $150.00.

534. bc200xlt mod

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: impetus@nmia.com
Message-ID: <316813BF.485F@nmia.com>
Source record: 236766

Does anyone have info on how to unlock the 800 band on the bc200xlt

Thanks

535. FS: Uniden BC350A Scanner Radio

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: jtl@MCS.COM
Message-ID: <4k931o$pto@Mercury.mcs.com>
Source record: 236767
Cross-posted to: mcs.forsale,chi.forsale,alt.radio.scanner,rec.radio.scanner,rec.radio.swap,misc.forsale

For Sale: Uniden Bearcat 350A Mobile Scanner

Covers the following frequencies (MHz):

29-54, 108-174, 406-512

Includes preprogrammed frequencies in banks for Police, Fire/Emergency,
Aircraft, Marine, and Weather. (Police and Fire banks have 20 and
10 user-programmable slots respectively.) Also includes a private bank for
20 additional frequencies.

Antenna, all manuals, hardware, etc. (including car mounting bracket and
cigarette lighter adapter) included. Can be used on 120V house current
with adapter (not included, Radio Shack 273-1652, ~$10).

$60 or best offer.

Send email if interested.

jtl
--
jtl@mcs.com

536. RADIO SHACK PRO-2035 MODS??

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: Derrick <Derrick@nenevall.demon.co.uk>
Message-ID: <828903281snz@nenevall.demon.co.uk>
Source record: 236768

DOES ANY ONE HAVE MODS FOR THE SHACK`S PRO-2035
MINE CURRENTLY GOES 25-1300Mhz AM FM WFM

~~~~~~

E-MAIL ME IF SO....

~~~~~~

S canning
E nthusiasts
A nd
R adio
C ommunication
H ackers

~~~~~~

Derrick@Nenevall.demon.co.uk

~~~~~~

--
Derrick Mulvana

537. Re: ICOM R1 Public Service Announcement

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4k94am$inr@mn5.swip.net>
Source record: 236769
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <jwayda-0704961156070001@brea-annex1-p3.dsphere.net>,
jwayda@cogent.netï¿½ says...
>
>The Icom R1 is plagued with severe front end overload and intermod.
>
>If a person pays more than $150 - $200 for the R1, then they got
ripped off!
>Several years ago, I purchased an R1 new for $500.00. At first I
thought
>that my unit was defective, so I exchanged it for another R1. The
second
>scanner performed just as poorly. When I found that a $100.00 Radio
Shack
>Scanner will provide better performance, I returned the R1 for a full
>refund. Before returning the scanner to Icom, I discussed the problems
>with the Icom repair technicians in the Irvine, Ca repair facility.
They
>confirmed all of my findings regarding the radio to told me that it
was a
>result of poor design and attempting to fit "everything but the
kitchen
>sink" into a receiver as small as the R1. My posts regarding the R1
are
>targeted at "newbies" to the scanning hobby. For the money, they will
be
>much happier with a Bearcat 3000XLT or any other good RS or Uniden
>Scanner. As for the R1....,
>I would like to own one simply for the portability. and will pay up to
$150.00.

I completly agree, the IC-R1 is nothing but a novelty item. Here in
Sweden the IC-R1 goes for 715 US$ if that aint a rip-off then what is?

Rick

538. Antenna selection device needed.

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: smcintyre@whoi.edu
Message-ID: <smcintyre-0704961537310001@netnews.whoi.edu>
Source record: 236770

Hi.

As I've gotten more and more into scanning since the start of this year, I've realised that certain antennas are better at picking up certain frequencies and bands of frequencies.

There are two immediate consequences to this...

1) One ends up having many antenna's attached to various poles and masts around their house. This may violate local zoning rules, but more importantly, it's ugly to most people.

2) One ends up with one lead for each antenna coming into their house, plugging into some sort of a box, or plugging straight into the scanner.

It strikes me there is an excellent marketplace for an exterior selectable antenna box that either responds to remote control or has some clever way of bringing all of the signals from all of the antenna's together into one lead which is all that is needed to connect to your scanner.

Does such a box exist? Is this even remotely possible to do?

I think I can convince my wife to let me make the back of our new house a little bit uglier with a few more antennas, but there's now way she'd let me drill more holes or run more RG6 from outside to inside...and I really don't want to do it either.

The remotely controlled box could for example have a simple electronic circuit inside which would let the user flip between multiple inputs...all to one output. The box could have its own battery and be sealed against the elements...the remote control could be a simple wired device (wireless may be too much to hope for) that could have one button, effectively "change input"..

This way, this "box" can have all the inputs from all your exterior ariels all wired up to one location and one cable going through your walls, attic, whatever.

It strikes me that this can't be too tricky, but I don't know a thing about how to make one myself. If Radio Shack can make a simple A/B box for coaxial, someone somewhere must know how to make a non-manual similar device. I don't relish the thought of walking outside to my antennas every time I want to change source...

So, is it possible?

Scott

539. Used scanner store in Florida?

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4k96bv$inr@mn5.swip.net>
Source record: 236771

Hello out there in cyberspace.

I am travelling to Sarasota, FL. This summer and was wondering if some kind and helpful soul could tell me if and where there are any shops in Florida that offer used scanners or accessories.

Cheers,

Rick.
Sweden

rickard.faivre@mailbox.swipnet.se

540. Re: UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDpH26B.1ox@netcom.com>
Source record: 236772
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

Sid James (Sid@commcen.demon.co.uk) wrote:
: We have heard that the police could confiscate your scanner if they
: stop you and you have a police freq plugged in....

What? This sounds like an awfully arcane law, back to the days when scanners had ten or so crystals, one for each frequency. Yes, if the found a police frequency crystal they could bust you.

But now, all you need to do is push a couple buttons and clear the frequencies out of memory.

541. Scanners Legal in Israel?

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: taylorj@bgnet.bgsu.edu
Message-ID: <4k9aqq$71a@infoserver.bgsu.edu>
Source record: 236773

Does anyone know if it's legal for Israeli citizens to posess police scanners in Israel?

Thanks in Advance,

Jen
--
--Jen

542. Re: How Does Cordless Work?

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDpH2rJ.6yr@netcom.com>
Source record: 236774

John (john-ma@chch.planet.org.nz) wrote:
: I'm considering buying a cordless phone setup for home, but I'm a bit
: worried that other nearby hand-helds, using the same frequencies,
: might be able to activate my base set and use my number.

Some of the older ones can.

However, there are a couple of things which protect you. One, when you are on the phone, the signal from your handheld is so strong that's the only one the base hears. It is next to impossible for another signal to "take over" your line when you are talking on it. Also, when you "park" the phone in its cradle, it is designed not to respond to any outside signal.

Also, most all phones made today have a 6 or more bit security code which the base will only respond to a handset with that code. It doesn't stop interference on the same channel, put it prevents others from accessing your line.

Cordless phones have been around long enough that this problem does not really exist anymore. Back 10-15 years, people used to take their cordless phones and just walk down the street until they got (someone else's) dial tone then call whoever they want around the world. This was recognized as something which needed to be fixed.

As long as the phone is reasonably new, I wouldn't worry.

543. Buy or Sell a Scanner Lately?

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <4k9c7j$8h4@dalesbred.terra.net>
Source record: 236775

If you have bought or sold a used (mint condition) scanner lately, please send me the model number and purchase/sale price for my used scanner price guide. Will be doing another update soon. To check out current guide, point your browser to www.ultranet.com/~bellvill/radio.html. If you can fill in some of the blanks, such as list prices for various models, please send me email. This site also has my computer-aided scanning FAQ, which is still in the process of being devloped. Recently added info about Opto's new interface; still needs work, so if you can fill in the blanks there, that would be great too.

544. Re: Best handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: Kelly May <afn43589@afn.org>
Message-ID: <Pine.A32.3.92.960407182911.22193C-100000@freenet2.afn.org>
Source record: 236776
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sat, 6 Apr 1996, Michael Tolman wrote:

> Kelly May wrote:
> >
> > What is the best scanner to buy if my only interest is listening in on
> > cordless and cell conversations. I went on a date with a guy and he has a
> > car phone . After he dropped me off he immediatly picked up the phone . Was
> > he calling another girl or discussing our date with a friend . I am not
> > totally paranoid but it is worth it for me to know .
> >
> > If the technology is there why not use it
> >
> > Thanks , Kelly
>
> Kelly, there's not many scanners that the neophyte could use to truly help your problems; while it is possible
> to listen to cellular freqs on scanners, it would be harder to find the exact frequency your boyfriend was
> speaking on. FYI, I'm not your mom or the FBI but I feel obliged to tell you that listening to cellular phone
> calls that you are not a party to is illegal. That said, I suggest you just ask him who he was talking to,
> after all, if you don't have trust, what do you really have?
>
>
> Mike
>
>
> Mpmike@dnaco.net
>
Mike , thanks but he wasnt my boyfriend , if he was I guess that I would
trust him . You are right about that.
>

545. Yupiteru MVT7100 battery charging circuit problem

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: mod@world.std.com
Message-ID: <DpIJpF.7I9@world.std.com>
Source record: 236777

Is anyone familiar enough with the charging cicuitry on the MVT7100 to tell me what I might have done to mine to break it? Until recently it had been working perfectly (like everything else on these nice little radios) since I bought the unit about two years ago. Now, however, all that happens when I plug in the cable from either the AC transformer or from my automobile cigarette lighter (both of which I have been using all along with no real problems) is that the "batt" segment of the LCD starts blinking. I am only able to operate the radio using batteries now, which is a very unsatisfying situation.

In the name of full disclosure I am obliged to report that the troubles started around the time that I replaced the plug on my auto cigarette lighter cable. In my defense I must say that I was EXTREMELY careful not to reverse polarities of Ring and Tip on the plug. I should add that I had already replaced the same plug on the AC adapter about a year ago with no troubles and I'm not generally stupid about such things. Is it possible to examine a fuse or something inside the case? Failing any do-it-myself remedies, what's my best repair option? Can I get this thing repaired in the US or must I ship it back to Japan?

Regards,

Michael O'Donnell mod@std.com
---

546. Re: Probe 2.0: User comments

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <4k9hmk$co4@newsbf02.news.aol.com>
Source record: 236778
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I WILL EXPLAIN HERE WHAT I WANT TO DO, AND THE EQUIPMENT I
INTEND TO USE. I WOULD APPRECIATE ANY FEEDBACK.

I JUST RECENTLY(LAST FEW DAYS) GOT MY PRO 2006 COMMUNICATING WITH MY 486
DX2 66 THROUGH OPTOSCAN'S OS 456 CONTROLLER CARD.
I HAVE DEMO VERSIONS OF SCANCAT, SCANSTAR, AND SCANNER WEAR. I CANT REALLY
SEEM TO MAKE MUCH SENSE OF ANY OF THESE SOFTWARE PACKAGES YET. I HAVE A
LINE ON A DEAL ON A USED AR800 THAT I WILL BE PURCHASING THIS WEEK.

I WANT TO LET MY SCANNER SCAN ALL FREQUENCIES ISSUED TO PARTICULAR
AGENCIES IN MY SURRONDING AREA. I WANT TO DETERMINE WHICH FREQ'S ARE MOST
ACTIVE AND WHEN. I WILL ASSUME ANY FREQ'S THAT APPEAR TO HAVE NO ACTIVITY
ARE EITHER NEVER USED, OR ARE ASSOCIATED WITH A SET OF RADIOS THAT ARE
ONLY USED FOR SPECIAL OPERATIONS.

AFTER I DETERMINE THE ABOVE INFO, I WANT TO BE ABLE TO PLUG IN MY AR8000,
AND WITH THE HELP OF THE COMPUTER, PROGRAM THE HANDHELD 8000 TO WHATEVER
FREQ'S ARE APPLICABLE TO THE ENVIORNMENT OR GEOGRAPHICAL AREA THAT I WILL
BE IN.

BANKS MAY AS FOLLOWS.

BANK 1 : JONESTOWN POLICE DEPT ACTIVE FREQ'S
BANK 2 : JONESTOWN POLICE INACTIVE OR SPECIAL OP FREQ'S
BANK 3 : BODY WIRE FREQ'S (STATE)
BANK 4: BODY WIRE FREQ'S (FEDERAL)
BANK 5: JONES COUNTY SHERIFF DEPT ACTIVE FREQ'S
BANK 6: JONES COUNTY SHERIFF DEPT INACTIVE OR SPEC.OP. FREQ'S
BANK 7: HENSON COUNTY ACTIVE
BANK 8: HENSON COUNTY INACTIVE OR SPEC. OP..

ANS SO ON.

WHICH SOFTWARE PACKAGE WOULD BE THE BEST FOR WHAT I AM TRYING TO DO??

HOW DO I MAKE THAT SOFTWARE PACKAGE DO IT.

AFTER I DETERMINE THE ACTIVITY OF ALL OF THE FREQ'S ISSUED TO THE AGENCIES
IN MY SURROUNDING AREA, I PLAN TO PUBLISH MY FINDINGS.

I ALREADY HAVE INVESTED CONSIDERABLE TIME, EFFORT, AND CASH IN MY SCANNING
HOBBY, AND WOULD LIKE ANY HELP ANYONE OUT THERE CAN GIVE. LIKEWISE IF I
CAN BE OF ASSISTANCE TO ANYONE READING THIS MESSAGE, IT WOULD BE MY
PLEASURE.

E-MAIL OR CALL TONY AT (813)441-8476 ANYTIME.

547. Las Vegas frequencies...need 'em!

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4k9isj$p12@usenetp1.news.prodigy.com>
Source record: 236779

A few months ago, someone posted a quite extensive list of Las Vegas frequencies. Like a doofus, I didn't bother to save them, and now I find myself needing them. What do you have? LV police, casino security, etc.. .all the usual stuff.

Thanks,

Drew in Sunny Central Florida

548. Re: Fast food / HF transcievers

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <31685369.1A43@erols.com>
Source record: 236780
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Barry O'Grady wrote:
>
> Keith A Monahan wrote:
>
> : Considering there has been problems with our local usenet server, I'm
> : hoping this message reaches the masses. ahh well.
> :
> : 1> I've seen many fast food lists around. Actually, Ive more or less
> : compiled a master list(hardcopy) of about 15 different lists
> : Now I've tried sitting in the parking lots of fast food places
> : but very seldom do ANY of the frequencies work. One freq. for KFC
> : one for MCD's(output), and one for Wendy's. Question, has anyone
> : had alot of these frequencies work?
>
> I have. In fact none of them work for me here. It sounds like you have had
> alot of them work too.
>
> (For the uninitiated, alot means not a lot since the a prefix negates a
> word.)
>
> : Actually tried, true, and tested?
>
> The only two I have heard are 40.410 and 40.490 Mhz.
> These are shared by all the differant drive throughs.
> Those are for Australia only...

549. Re: REQ: 800Mhz freq for McDonalds

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <316853FF.4CD0@erols.com>
Source record: 236781
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Barry O'Grady wrote:
>
> shortstp@future.atlcom.net (Paul Sanchez) wrote:
>
> :In article <3155B23D.51D0@erols.com>, beisner@erols.com says...
>
> :--Does anyone have a list of 800Mhz frequecies for Fast Food Restaurant
> :--Drive Thrus? I came across a McDonalds in Gaithersburg, MD the other
> :--day that had headset manufactured by "GM" and was unable to find their
> :--frequency after scanning all the IB & IS frequencies in VHF low, VHF hi,
> :--and UHF band.
> :--
> :--Thanks,
> :--Bob
>
> :I usually find fast food resturants in my area in the 29-54 Mhz range.
>
> Drive throughs use 40.410 and 40.490 Mhz.
>

They use 40.410 and 40.490 in Australia only! I found this McDonalds
on 920.500 Wide FM for the Speaker and 903.5000 Wide FM for the
Headset.

550. New PRO-23 Mod????

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: mervins@aol.com
Message-ID: <4k9la6$dt9@newsbf02.news.aol.com>
Source record: 236782

Just purchased new (clearance item) PRO-23 for which "2, 9, lockout"
method of restoring lost frquencies does not work. Is there a another
method of activiating test mode or restoring frequencies on this model?

551. FS: AOR1500

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: Toan Dang <tpdang@puc.edu>
Message-ID: <Pine.BSD/.3.91.960407173806.4398K-100000@ecf2.puc.edu>
Source record: 236783
Cross-posted to: rec.radio.scanner,alt.radio.scanner

For sale: AOR 1500 (hand held unit... it is quite very light in weight)

Continuous coverage from .5(as I recall) -> 1300 Mhz, there are NO GAPS. Comes with rubber ducky antenna, 15 foot antenna for SW, cig cord, ac changer, ear phone, AAA battery holder, nicad. batt pack., and leather case. The "wide band monitor" does WFM and FM, also AM. It has 1000 channels! It does multiple different steps, too. It is just like new. No dents, dings or scratches. It even still has the little plastic sticky thing on the top of the receiver, just like when you buy it new. Will sell as a whole package. All the stuff is original. I have the manual and box for it too.

Asking price is $800, includes shipping. Price is VERY flexible for me, since I am in school and need the $$$$.

Please call me if you have any questions, comments, or want to talk about a possible purchase. Call anytime of the day (literally).

DO NOT E-MAIL about this since I do not access my account very often.

- Toan Dang, EMT-IA
Pacific Union College
103 Grainger Hall
Angwin, Ca 94508-9702
(707) 965-6253

552. Re: Watch what you say!!

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: Richard Paschal <rpaschal@primenet.com>
Message-ID: <4k90n4$be9@nnrp1.news.primenet.com>
Source record: 236784
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Phil Owen <powen@lynx.dac.nue.edu> wrote:
: The same sort of information is told by the police when someone gets
: pulled over. It is very disturbing to hear: SS#, DOB, physical
: description, license #, etc. Everything about that person who had the
: mis-fortune of getting stopped by the police. I guess there is no way
: around it though. I might suggest that if your state uses your SS# for
: your license # change it.

: Wait 'till the twisted minds of the world find out about this.

They already have.

--
---
rpaschal@primenet.com

553. Pro-61

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: steve86@ix.netcom.com
Message-ID: <4k89cc$9p0@dfw-ixnews4.ix.netcom.com>
Source record: 236785

Been waiting for the radio shack pro-61 since January. Have a rain check for one at $249. Never in stock and according to them not even in the warehouse. They say it is still active and not discontinued. Is this a good unit when if and when it arrives?

554. Re: Traffic Reproting Frequencys for (NJ/NYC)?

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: mbroman1@ix.netcom.com
Message-ID: <4k891m$29p@dfw-ixnews5.ix.netcom.com>
Source record: 236786
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <31664765.7084@super-highway.net> "George M. (MAC) Hickman"
<hickman@super-highway.net> writes:
>
>John Moran wrote:
>>
>> Traffic Reporting typically occours in the 450.0-451.0 and
455.0-456.0
>> mhz areas when I am driving around town and want traffic info, I
either
>
>Was just reading the May 1996 issue of U.S. SCANNER NEWS.On Page 61 in

>an article titled "Hints and Tips", it states:
>...(talking about good things to listen to).."Another good choice?
The
>local media." Then the author adds "Yes, I know that monitoring the
450
>and 455 MHz BPR frequencies is a forbidden by the ECPA."
>
>**My question** Does the ECPA really forbid this? I knew about
cellular
>and encripted communications. Maybe I need to pull the ECPA and read
>it. I certainly don't want to violate the law by intercepting
>communications broadcast over the public airwaves.
>
>Mac

I'm no expert on ECPA but it *does* cover broadcast remotes. So is
that limited to the station to transmitter links and the so-called
Marti units in the 160 mhz range or does it include 450 mhz
transmissions. They could be classified as *remotes*.

mbroman
Morning Springfield MO Metro Traffic
"The Go-Patrol"
450.050

555. Re: Newton and Scanner (as in radio scanning)

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: cmarcant@netcom.com
Message-ID: <cmarcant-0704961006000001@192.0.2.3>
Source record: 236787
Cross-posted to: rec.radio.scanner,comp.sys.newton.misc,comp.sys.newton.programmer

In article <3167388B.7739@idcnet.com>, hinstorf@idcnet.com wrote:

>You might be interested in learning that Claris has announced plans to
>market a Netwon version of the FileMaker Pro database. When it is out
>you'll be able to "download" from a powerbook FMP database to your
>Newton and off you go!
>
>Jim

indeed this could be a cheap solution (in term of development time). There
are some alternate solutions available directly on the Newton. The benefit
of the FileMaker Pro way would be to have 2 interfaces Mac and Newton
available.
To answer Rich Barron, focus should be first on the database for everybody
(or shall I say, happy fews) lucky owners of a scanner and a Newton. Once
this is done, it would interesting to address the scanner control.

Christophe

--

____
Christophe Marcant	vox: 415-333-1333
Objectwise	fax: 415-587-2258
	net: cmarcant@netcom.com
____|

556. Re: 158.4 and 158.6

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: Ron <roncain@ix.netcom.com>
Message-ID: <316849A4.677B@ix.netcom.com>
Source record: 236788
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Marc Purdon wrote:
>
> PDRUNEN (pdrunen@aol.com) writes:
> > Can anyone tell me what's on 158.400 and 158.600? Could not ID them on
> > the Rat Shack Frequency list.
> >
> > Thanks!
>
> It might help if you say what area you want those frequencies for. I could
> give you about 15 different companies that use those frequencies, all in
> different cities.

According to RS Beyond Police Call, 158.400 MHz comes under the heading
of Special Industrial Radio Service. I couldn't find 158.600.

158.400 could be any ONE of the following: Heavy construction, such as
roads, bridges, pipelines, sewers, etc; mining; farming and ranching;
construction, maintenance and supplying of oil and gas wells.

Hope this helps.
Cheers, Ron Cain

557. Re: Newton and Scanner (as in radio scanning)

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: dmpsyst@netacc.net
Message-ID: <AD8DE54F9668796C@dialin-18.netacc.net>
Source record: 236789
Cross-posted to: rec.radio.scanner,comp.sys.newton.misc,comp.sys.newton.programmer

In article <3167388B.7739@idcnet.com>,
Jim Hinstorff <hinstorf@idcnet.com> wrote:

>You might be interested in learning that Claris has announced plans to
>market a Netwon version of the FileMaker Pro database. When it is out
>you'll be able to "download" from a powerbook FMP database to your
>Newton and off you go!
>

Why wait ? There are several good databases for the Newton (including my
own, NewtDb) that can "download" from FM (& other) databases to Newton.

David M. Pompea - DMP Systems http://net2.netacc.net/public/dmpsyst/
Newton software and other neat things since 1981.

558. WANTED:A SCANNER, 10-20 CHANNEL WITH SEARCH EMAIL:fergubj@wolfenet.com

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: fergubj@wolfenet.com
Message-ID: <fergubj-0704961616200001@yak-ts1-p15.wolfenet.com>
Source record: 236790

WANTED:A SCANNER, 10-20 CHANNEL WITH SEARCH EMAIL:fergubj@wolfenet.com
WANTED:A SCANNER, 10-20 CHANNEL WITH SEARCH EMAIL:fergubj@wolfenet.com
WANTED:A SCANNER, 10-20 CHANNEL WITH SEARCH EMAIL:fergubj@wolfenet.com
WANTED:A SCANNER, 10-20 CHANNEL WITH SEARCH EMAIL:fergubj@wolfenet.com
WANTED:A SCANNER, 10-20 CHANNEL WITH SEARCH EMAIL:fergubj@wolfenet.com
WANTED:A SCANNER, 10-20 CHANNEL WITH SEARCH EMAIL:fergubj@wolfenet.com
WANTED:A SCANNER, 10-20 CHANNEL WITH SEARCH EMAIL:fergubj@wolfenet.com
WANTED:A SCANNER, 10-20 CHANNEL WITH SEARCH EMAIL:fergubj@wolfenet.com

Please get to me soon!

559. Re: ICOM IC-R1 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: edgo@om.com.au
Message-ID: <31676939.26212362@news.bne.aone.net.au>
Source record: 236829
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sat, 06 Apr 96 04:46:55 GMT, ezra@netvoyage.net (Ezra
Duong-Van) wrote:

>
>:>>Just purchased an Icom R1 scanner,and I have a problem.I knew that
>:>>this wasnt the best scanner as far as performance was concerned-but it
>:>>sure is small.I guess thats the tradeoff.This scanner suffers so bad
>:>>from bleed through its almost unuseable for scanning.Tried programing
>
>
>I've had an R-1 and I had the same problem. In Los Angeles it's a pretty
>useless scanner. I gave it to a friend. I own a ar8k and I love it.
>
>Ezra Duong-Van Config.Sys Consulting Group
>800-386-2724
>310-839-5171 Office
>310-839-5178 Fax
>Los Angeles, San Diego
>http://members.aol.com/config/index.html
>
>Serving Southern California's small businesses since 1986
I used to own one of these. Traded it on a Yupiteru when they
first became available.
In all honesty, the Icom was not all that bad. Amazing how
legends grow. The Icom had a problem with discrimination and did
not have a great battery life but it was all there was!
Progress has passed the ICR1 by...but it was something else,then.
Icom's sin is that they have not kept up....because they have had
other priorities ? I suppose that the problem is that there has
not been an ICR2.
I still regret parting with my ICR1...a piece of scanning
history. I didn't know there was actually anything wrong with it
until I got my Yupiteru.
Brian

560. How Does Cordless Work?

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: john-ma@chch.planet.org.nz
Message-ID: <4k6m2j$it4@sirius.intxpress.co.nz>
Source record: 236830

I'm considering buying a cordless phone setup for home, but I'm a bit worried that other nearby hand-helds, using the same frequencies, might be able to activate my base set and use my number.

Can someone explain exactly how (if at all) cordless phone technology prevents that from happening?

561. Re: Splitter?

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4k72tj$qet@freenet-news.carleton.ca>
Source record: 236831
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Funk (skypilot@starlink.com) writes:
> First, get rid of that RG58 cable. You are using a scanner, not a CB.
> Use RG6 sattelite cable (can be had at Radio Shack). There are better
> cables, but the RG6 is inexpensive and available everywhere, and the
> better cables are *marginally* better, more expensive, and harder
> to handle.
> Then, yes, you can split it. Use a standard TV cable splitter (again,
> Radio Shack has them), and you will probably have less than 3 dB loss
> of signal (about 1/2 an S-unit on a S-meter).
> Amplifiers rerally need to placed as close to the antenna as possible
> to work to the best benefit of the listener. That way, they amplify
> the signal, not any noise picked up by the cable.
> Hope this helps.

If you get rid of the RG58 coax, DON'T get RG6...you aren't using a satellite, your're using a scanner. Get RG8 By the way the impedance of scanners are like the impedance on CB's... 50ohms. Get a splitter like RS#278-198

562. Re: Why Fast Food Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4k747n$dev@usenet.srv.cis.pitt.edu>
Source record: 236832

Pat Pope (patpope@postoffice.pbinet.com) wrote:
: I'm just curious. What is the big deal with listening to the local
: MacDonald's or Burger King? Something must be there, or there wouldn't be so
: many posts about them. Do people just want to hear their friends or family
: members on the air? Are trade secrets being exposed? Do the workers make
: off-color remarks about customers or management? Or is it just "Two taco's
: and a large diet coke"?

: Pat Pope

There are couple reasons why I play with fast food freqs. First off, I just like collecting them. Its like rocks or stamps. It's fun finding them, and you can never have too many. Second off, I can remember working at a drive through McDonald's and laughing to the inside channel at people driving by. It serves to fulfill some of my time whenever I am wolfing down a burger. I'm just eating, why not kick up some freqs too?

Keith

563. ar3000? Tiny manual - Info?

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: Smalley@cris.com
Message-ID: <4k76t0$sk2@tribune.concentric.net>
Source record: 236833

Hello AR3000 owners,

I have recently aquired an AR3000 scanner with a tiny manual. Is there electronic help text files out there on this scanner? If you have information on the AR3000 please send my way...e-mail or post.

BTW, I have the original AR3000. I like it so far...

Thanks

564. Re: Watch what you say!!

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: kweis00@mail.cpbx.net
Message-ID: <4k74v8$2r6@news.cpbx.net>
Source record: 236834
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Rick Otto <ottor@micron.net> wrote:

>Been listening in to cordless for just a couple of months now, and
>have heard anything from .. what "Honey" should pick up at the store
>on the way home from work, to: what "Honey" is going to get AFTER dinner -
>but one call really made me think about the accessibility of
>personal information over the airwaves...

>Rick

No matter how convenient a cordless phone is, or how many laws they
pass trying to make cordless communications secure, you have to be
aware. I have a scanner, and I always go to the secure LL if I'm doing
any kind of business to conduct. It's just plain common sense, and
it's foolish to think that you can pass laws so that you can shout
from the top of a building and no one will listen...

Pete.
Medical Technologist, parent, brewer, computer nerd

565. Re: What happened to this group???

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: kweis00@mail.cpbx.net
Message-ID: <4k74vd$2r6@news.cpbx.net>
Source record: 236835

michael@alexander.terranet.com (Michael Alexander) wrote:

>>Actually its more like tired of reading the same questions (what are
>>the freq for xxx inn yyy location is it legal to listen to cordless,
>>and the others ....)over and over and over and over....
>>
>>Marc Nance III

>This comment really hits on a point that is worth thinking about. It's
>absolutely true that the same old tired questions keep coming up.
> What's needed is a FAQ. Someone care to volunteer (it ain't me babe).

I think an FAQ is needed, too. Part of the problem is also that there
is a constant flow of new people who haven't read or had those
discussions yet. So, they have them here, and we read them over, and
over, and over ad nauseum. Perhaps someone could act as an editor, and
compile "articles" farmed out to interested parties. Useful websites
(like Percon and Grove) could also be included.

Pete.
Medical Technologist, parent, brewer, computer nerd

566. Re: How Does Cordless Work?

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: rpo3352@uta.edu
Message-ID: <4k7c1i$i25@utaipx02.uta.edu>
Source record: 236836

John (john-ma@chch.planet.org.nz) wrote:
: I'm considering buying a cordless phone setup for home, but I'm a bit
: worried that other nearby hand-helds, using the same frequencies,
: might be able to activate my base set and use my number.

: Can someone explain exactly how (if at all) cordless phone technology
: prevents that from happening?

Your concern was very real when cordless phones were first introduced. Virtually all cordless phones sold today pass a security code between the handset and the base prior to the start of a call. If the handset does not send the right code, the base does not allow access to the line. In addition, many also include a feature (called COM-LOCKtm on RadioShack units) that prevents ANY call if the handset is actually sitting in the base. On most models, the security code is reset to a new code every time the handset is returned to the base, and they typically have 65,536 or more codes (i.e. a random 16-bit number).

More to worry about than someone using your line is someone hearing your phone call. Legalities notwithstanding, I know of no scanner sold that cannot pick up cordless phone calls made on standard 46/49 MHz phones. You can virtually eliminate the possibility of this happening by getting a 900 MHz Digital phone. You will pay 3-5 times as much as a standard analog phone, but you gain privacy, better range, better audio, and (usually) longer off-base battery life,

PaulOpitz
RadioShack Publications

567. Re: Why Fast Food Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: SEZT15A@prodigy.com
Message-ID: <4k7fjs$1p36@useneta1.news.prodigy.com>
Source record: 236837

Yeah,
I agree. I've heard crews sexually proposition coworkers, customers who take 10 minutes to order a cheeseburger. Most of the time though, it gets
old real fast.
Mike
mhmacmullen@prodigy.com

568. ICOM R1 For Sale

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: Bitorbyte@msn.com
Message-ID: <00001ff6+00004d0c@msn.com>
Source record: 236838

Hello All,

I am looking to sell my Icom R1 with accys, in mint condition.
Radio receives cellular as well. First $400.0 or interesting
equipment trade (6 Meter FM)
takes it. Please e-mail if interested.
Ed Hutton

569. Re: Trade 200 channel scanner for Icom R1

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <4k7idh$qec@coranto.ucs.mun.ca>
Source record: 236839

Bill Funk (skypilot@starlink.com) wrote:
: Carl Hodder wrote:
: >
: > Not happy with your Icom R1 or just want a base scanner.
: >
: > I will trade you a Realistic PRO-2022 200 channel scanner that
: > covers the full 800 MHz band including cellular. Same style as
: > the PRO-2005 or PRO-2006
: > This is one of the scanners that scan cellular in the proper
: > 30 kHz steps and not 12.5 kHz steps.
: > 200 channels divided into 10 groups of 20 channels and 10
: > monitor memories
: > Scanner has programmable priority channel, direct search
: > and limit search.
: > I believe the CE-232 and HB-232 computer interface can be
: > connected to this scanner.
: > Radio comes with original manual and box.==========
: No, the PRO-2022 and the PRO-2004, -5, -6 are very different scanners.
: Just for starters, the 2022 is double conversion, while the -4,-5,-6
: are triple conversion.
: And no, the CE-232 will not operate the same on the 2022, if it will
: connect at all (I believe it will do *some* of the normal functions,
: but it won't run the scanner, as they use different CPU's).

: Hope this helps a little.
: --
: Bill Funk - skypilot@starlink.com
: ASCIi User Group - http://www.starlink.com:80/~ascii
: User groups: More info than you can shake a CD at!
: Try one near you!

I never said the PRO-2022 is the same as the PRO-2006, -5 , -4 only that
it has the same style of case or looks like the 2006 for people
who don't know what it looks like.

As for the Computer interface, it will connect to the PRO-2022 but
with "reduced capability". If you like to find out more read the
ULTIMATE SCANNER - CHEEK 3! by Bill Cheek and start on page 149
which tells about connecting the interface to the PRO-2022. This
is chapter 8 on COMPUTER INTERFACES.

570. Re: Reset channels in BC 200xlt

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: kn4aq.gary@mms.net
Message-ID: <4k7i96$gqb@ralph.vnet.net>
Source record: 236840

kalmloff@sky.net (Kevin Almloff) wrote:

>I saw someone post a key sequence to reset the channels on another scanner,
>and was wondering if anyone could tell me if that is possible on the BC
>200xlt.

With the scanner off, press and hold the 'MANUAL', '2', and '9' key.

Then turn the scanner on while still holding the buttons. This will
reset your scanner to all 000.000 for every channel.

571. Re: ReTransmitt Scanner Audio on FM Radio! $16

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: pdrunen@aol.com
Message-ID: <4k7iri$p4r@newsbf02.news.aol.com>
Source record: 236841
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have used a simliar device made by radio shack, The best thing about it is the wife does not hear the noise coming out of the radio and I can work around the house and list to the radio! I can sit at the computer and also listen to my nets!

But like I said, the wife is does not hear the radio so she stopped complaining about me being "on the sqawk box" all the time.

I think everyone should have these things around!

Paul

572. FM or TV antenna ?

Newsgroup: rec.radio.scanner
Date: 1996-04-07 00:00:00 UTC
From: martyn@twics.com
Message-ID: <4k7loj$p4q@dub-news-svc-2.compuserve.com>
Source record: 236842

This is not quite a scanner question but I'm sure the knowledgeable people here can help.

I live about 160km away from Tokyo and want in install an external antenna to pull in the FM radio. With a regular whip antenna I can get a bad signal but the programmes are there, just not enjoyable quality.

My question is regarding the antenna. My friend has a TV antenna and can get the Tokyo programmes pretty well so I was going to install a TV antenna and point it towards Tokyo but the store also has radio antennas.

There is a two element FM antenna (76-90 MHz) or a five element VHF TV antenna (chs 1 to 12 = approx 90Mhz to somewhere higher!)

I would like a TV antenna anyway because I might be able to pull in Tokyo TV but the real reason is for radio. Would the two element FM antenna deliver a much better signal than the 5 element TV antenna ?

Your thoughts are appreciated, by email or to the group.

Thanks

Martyn

573. Triple conversion

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: lakek001@cerritos.edu
Message-ID: <1996Apr8.163356.1@vax.cerritos.edu>
Source record: 236643

How big of a different does triple conversion makes. I have a pro 39 and sometime I can here two conversation on one frequency and sometime there is heavy static. But a quarter of the time, the sound is very clear. Will getting a triple conversion unit such as the pro43 help clear the static?

574. Re: Splitter?

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: schner@c-zone.net
Message-ID: <4kc7kv$am8@tweety.sna.com>
Source record: 236644
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Rick Otto <ottor@micron.net> wrote:

>I know NOTHING about electronics, so please excuse my question if it
>shows my total Newbe status...

>I have a Pro-2035 and have a roof mounted Radio shack antenna on a 5'
>mast.. I'm running 50' of RG58/U 20 AWG coax to my basement.. wondering
>if I can split that coax somewhere and run another stretch to a
>different part of the house upstairs. If this would cause a loss of
>signal, can I amplify the signal somehow? I have no problem with
>putting up another antenna, but I believe a splitter would be a little
>easier..

>Thanks for your help..

>Rick

Use a cable-tv splitter.
Make sure the cable-tv splitter goes high enough in frequency for the
signals you like to listen to. A good splitter to look for is one that
goes up to 1GHz. It will actually go higher but is not as flat as it
is below 1GHz.

Jim Schneringer
Shasta Lake, CA
schner@c-zone.net

575. Re: Las Vegas frequencies...need 'em!

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: michael_e_newton@ssb.com
Message-ID: <4kbbs2$2eo@svna0001.clipper.ssb.com>
Source record: 236645

In article <4k9isj$p12@usenetp1.news.prodigy.com>,
VUBS79A@prodigy.com (Drew Durigan) wrote:
>A few months ago, someone posted a quite extensive list of Las Vegas
>frequencies. Like a doofus, I didn't bother to save them, and now I find
>myself needing them. What do you have? LV police, casino security, etc..
>..all the usual stuff.
>

The following list taken from:

http://members.aol.com/j4dice/frequencies/travel/lasvegas.html

---

Las Vegas Frequencies

MHz
Frequency Licensee
151.655 Flamingo Hilton
151.685 Flamingo Hilton
151.745 El Cortez Hotel
151.775 Frontier Hotel
151.775 Horseshoe Club Operating Co.
151.895 Circus Circus Manor
151.925 Circus Circus Inc.
152.480 Marina Hotel (paging)
152.480 Dunes Hotel (paging)
153.845 L.V. Convention & Visitors Authority
153.860 "
153.935 "
154.515 Ballys Ziegfield Theatre
154.540 Hotel Linen Services Inc.
154.540 Vagabond Inn
154.625 Marina Hotel (paging)
155.985 L.V. Convention & Visitors Authority
157.620 Golden Nugget
157.740 Aladdin (paging)
158.460 Caesars (paging)
158.835 Las Vegas Convention & Visitors Authority
451.225 Hilton Hotels
451.425 Caesars Palace Realty Corp.
451.475 Hilton Hotels
451.575 Circus Circus
451.600 Ballys
451.625 Harrahs
451.700 Caesars Palace Realty Corp.

452.275 Las Vegas Hilton
452.475 Ballys
452.675 Showboat Shuttle & Security
452.775 Eastern Western Hotel Corp.
452.800 Las Vegas Strip Trolley
460.9125 Sands Hotel
460.9375 Sands Hotel
461.050 Horseshoe Club
461.075 Harrahs
461.125 Vegas World
461.200 Imperial Palace
461.275 La Concha Motel
461.325 Flamingo Capri Hotel
461.350 Games of Nevada
461.375 Western Hotel & Casino
461.425 Showboat Bowling
461.525 Sams Town Slots
461.550 Golden Nugget
461.600 El Rancho
461.675 Tropicana Casino
461.750 Golden Nugget
461.775 Caesars Palace
461.925 Las Vegas Hilton Catering
461.950 Caesars World Inc. Security
462.000 Golden Nugget
462.050 Sands Hotel
462.150 Four Queens
462.175 El Cortez
462.275 Casino Operations Inc.
462.325 Las Vegas Hilton
462.450 Harrahs
462.475 Imperial Palace
462.725 Airport Inn
462.750 Gold Coast Hotel & Casino (paging)
462.750 Las Vegas Hilton (paging)
462.775 Vegas World (paging)
462.775 Stardust (paging)
462.825 Ballys (paging)
462.850 Hilton Hotels Corp. (paging)
462.850 Fitzgeralds (paging)
462.875 Fremont Hotel (paging)
462.900 Sands (paging)
462.925 Showboat (paging)
462.925 Aladdin (paging)
463.225 Union Plaza
463.250 El Cortez
463.325 Tropicana
463.375 Union Plaza
463.400 Caesars Palace Realty
463.500 Gold Spike

463.575 Desert Inn Sub II Inc.
463.575 Four Queens
463.600 Fitzgeralds Engineering
463.625 Fitzgeralds
463.650 Valley Inn
463.775 Stardust
463.825 Saddle West Casino Ltd
463.825 Ballys Grand Inc.
463.900 Gold Coast
463.925 Fitzgeralds
464.025 Binions Horseshoe
464.050 Binions
464.175 Lady Luck
464.225 Barbary Coast
464.250 Holiday Casino
464.275 Marina Hotel
464.325 Circus Circus Slots
464.375 Circus Circus
464.375 Hotel Nevada
464.425 Desert Inn
464.425 Riviera
464.475 Mahoneys Silver Nugget
464.525 Caesars Palace Slots
464.575 Hilton Hotels Corp.
464.675 Stardust Slots
464.675 Desert Palace Inc.
464.700 Sands
464.750 Barbary Coast
464.775 Sams Town
464.800 Casino Services Inc.
464.800 Plaza Hotel & Casino
464.850 Four Queens
464.925 Four Queens
464.925 Desert Inn
464.925 Bourbon Street
464.975 Hilton Hotels Corp.
464.975 El Rancho
465.000 Caesars Palace
465.000 Las Vegas Hilton
851.4375 Showboat
851.5875 Barbary Coast
851.6875 Mirage Resorts Treasure Island
851.7125 Showboat
851.7625 Frontier
851.9125 Palace Station
851.9375 Santa Fe Hotel
851.9875 Showboat
852.2875 Lady Luck
852.6375 Mirage
852.6625 Riviera

852.6875 Mirage Resorts Treasure Island
852.9125 Palace Station
852.9875 Mirage Resorts Treasure Island
853.0875 Mirage Resorts Treasure Island
853.2875 Lady Luck
853.4625 Circus Circus
853.5875 Circus Circus
853.6625 MGM Marina
853.8125 Circus Circus
853.9125 Palace Station
853.9625 Santa Fe Hotel & Casino
854.1375 Circus Circus
854.2875 Lady Luck
854.4375 Sams Town Slots
854.5625 Frontier
854.5875 Santa Fe
854.6375 Mirage
854.8375 California Hotel & Casino
855.0375 Las Vegas Club
855.2875 Excalibur
855.3375 Tropicana
855.5375 Fremont Hotel & Security
855.5625 Frontier
855.5875 Tropicana
855.8125 Circus Circus
855.8375 Rio Suites
856.3625 Luxor
856.8375 Sams Town
856.8625 Vacation Village
856.8875 Dunes
856.9125 Mirage
857.3625 Luxor
857.7875 Desert Inn
857.8375 Desert Inn
857.8875 Dunes
857.9125 Excalibur
858.2875 Excalibur
858.3625 Luxor
858.7875 Desert Inn
858.8875 Dunes
858.9125 Mirage
859.3625 Luxor
859.7875 Sands
859.8125 Mirage
859.8375 Excalibur
859.8875 Dunes
859.9125 Mirage
860.3625 Luxor
860.8125 California Hotel & Casino
860.8375 Excalibur

860.8875 Dunes
860.9125 Mirage
929.0125 Desert Inn (paging)
929.0375 Mirage Resorts Treasure Island (paging)
929.0625 Tropicana (paging)
929.0875 Rio (paging)
929.1125 Sahara (paging)
929.1375 Golden Nugget (paging)
929.1875 Palace Station (paging)
929.2375 Holiday Casino (paging)
929.2875 Excalibur (paging)
929.5375 Circus Circus (paging)
929.8375 Holiday Inn Hotel & Casino (paging)
935.1375 Dunes Hotel & Country Club

Nevada Highway Patrol
42.940 Base to car/rural dispatch F-1
42.780 Car to base/rural dispatch F-1
42.500 Car to car F-2
42.700 Car to car F-3
42.880 Las Vegas, Reno areas dispatch F-4
42.740 Car to car F-5
42.580 Carson City statewide dispatch, various agencies F-6
42.560 Car to car California Highway Patrol mutual aid F-7
42.800 Car to car, aircraft radar operations F-8
154.920 Mobile extenders
155.475 Nationwide mutual aid F-1 handhelds
155.655 Nevada mutual aid F-2 handhelds
156.075 Nevada incident command F-3 handhelds

Miscellaneous law enforcement
453.300 Nevada Gaming Board surveillance
155.415 Prisons
155.580 Prisons
155.475 Motor Vehicles
453.775 Taxicab Authority

Mutual aid systems
154.280 Fire mutual aid F-1
154.265 Fire mutual aid F-2
154.295 Fire mutual aid F-3
155.145 Rural emergency medical services F-4
155.715 Emergency medical service F-5
155.475 Nationwide police mutual aid F-6
155.655 Nevada law enforcement mutual aid F-7
155.160 Search and rescue mutual aid F-8
156.075 Incident command F-9

Department of Transportation
151.010 West-central and northeast
151.040 South (Las Vegas) and northwest

151.100 East-central
151.130 Southwest
159.180 Car to car
451.025 Carlin Canyon Tunnel base
456.025 Carlin Canyon Tunnel mobiles

Conservation
151.475 Dept. of Wildlife primary
151.460 Dept. of Wildlife car to car
158.895 Division of Forestry primary
159.345 Division of Forestry car to car "red"
159.270 Division of Forestry car to car
151.175 Conservation aircraft
151.340 State parks

National forests, recreation areas
169.900 Humboldt National Forest
171.475 Humboldt National Forest
168.750 Modoc National Forest
170.175 " "
169.125 " "
169.950 " "
171.500 Tahoe National Forest
168.175 " "
168.775 " "
169.875 Toiyabe National Forest
164.475 Boulder Dam Police
166.300 ???
163.050 Boulder Dam construction
166.300 Lake Mead Nat'l Recreation Area primary
168.350 Lake Mead Nat'l Recreation Area special events
417.375 Marine Channel 16 link

Carson City Sheriff
155.970 Dispatch F-1
155.250 F-2
155.535 F-3
155.685 F-4

Carson City Fire
154.430 Dispatch F-1
154.145 F-3
154.175 F-4
155.175 Rescue dispatch
155.160 Rescue car to car

Las Vegas Metro Police
159.150 Information, detectives F-1
159.090 Southeast patrol F-2
158.970 Car to car F-3
158.745 Northeast patrol F-4
159.210 Car to car, vice F-5

159.030 Northwest patrol F-6
158.790 Administration, detectives F-7
156.210 Car to car F-8
158.850 Rural (Blue Diamond, Sandy Valley) F-9
158.850 Rural (Glendale, Logandale, Overton, Moapa) F-10
158.850 Rural (Laughlin, Searchlight) F-11
156.210 Car to car, surveillance F-12
156.030 Search and rescue (Mount Potosi) F-13
156.030 Search and rescue (Glass Peak) F-14
156.030 Search and rescue car to car F-15
460.400 Auxiliary police
460.200 Mobile data terminals
460.525 Mobile data terminals
155.370 Car to car, surveillance
155.475 Nationwide mutual aid
155.520 Car to car
155.820 Paging

Las Vegas Fire
453.150 Las Vegas dispatch (downtown, east) F-1
453.100 Clark County dispatch (west, South Strip) F-2
453.700 Clark County dispatch (east) F-3
453.400 Las Vegas dispatch (west, North Las Vegas) F-4
154.370 Paging
154.340 Clark County rural fire (Laughlin), paging
154.430 Fire prevention, paging
154.400 Clark County rural fire (Indian Springs)
154.205 Clark County fire

North Las Vegas Police
460.075 Dispatch F-1
460.050 Animal control, marshal F-2
460.125 Car to car F-3

Laughlin Police
158.850 Resident officers F-11
156.210 Car to car
158.955 Township constable

Laughlin Fire
154.340 Stations 76 and 85

Reno Police
453.650 North, downtown dispatch "Green"
453.700 South dispatch "Yellow"
453.575 Car to car "White"
453.600 Information "Blue"
453.250 "Purple"
460.075 "Black"
155.520 Washoe County sheriff dispatch "Green"
155.010 Washoe County sheriff supervisors "Blue"
155.985 Washoe County sheriff car to car "White"

154.860 Washoe County sheriff jail officers "Brown"
155.130 Washoe County sheriff (Incline Village)
154.950 Washoe County sheriff detectives
154.725 Washoe County sheriff north patrol
155.205 Washoe County sheriff search and rescue "Red"

Reno Fire
453.750 Dispatch
453.050 Fire ground
460.550 Data

Sparks Police
155.130 Dispatch F-1
155.850 Car to car F-2
154.115 Car to car F-3

Sparks Fire
158.775 Dispatch
Future trunked: 856.2125, 857.2125, 858.2125, 859.2125, 860.2125

1140 KHz Casino Radio, Las Vegas (Vegas Information, AM radio)

576. AR8000 BNC problem :(

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: ramarco@aol.com
Message-ID: <4kcasa$8v5@newsbf02.news.aol.com>
Source record: 236646

AR8000 BNC problem :(

The antenna jack (BNC) on my AR8000 is loose.
Any input on how this can be fixed would be
appreciated. If possible please send email.

Thanks,
Rafe Barber - N8RXX
Ramarco@aol.com

577. BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: Al Woodcock <alwooden@mail.multiverse.com>
Message-ID: <3169247F.49D1@mail.multiverse.com>
Source record: 236647

I am planning to buy a new scanner soon and have heard that the BC9000XLT has superior performance. Interested in your opinion if you own or have experience with this using. If I am going to spend this kind of money(about $400), am I better off looking at something else. Looking for good reception in crowded metro area, flexibility in selecting channels to scan and a good search and store capability.

Thanks for your help.

578. Re: bc2500xlt opinions

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: roger grissom <maple@nando.net>
Message-ID: <3169E7A2.3899@nando.net>
Source record: 236648

Edward A. Michelson wrote:
>
> I found an inexpensive source for the bc2500xlt, possibly repackaged units.
> Looking for opinions from owners, and answers to a few questions.
>
> 1. How to determine which models are hardware modifiable for full 800mhz
> (is there a serial number or date of manufacture)
>
> 2. What is the mod?
>
> 3. Will the scanner search in 30 khz steps after the mod?
>
> 4. How is intermod on this radio? I live in a high rf environment
>
> 5. How do you like it?
>
> 6. How does it compare to the bc3000?
>
> Feel free to reply here or directly via e.mail. Thanks
>
> Ed
>
> --
> Edward A. Michelson
> Northwestern University, Evanston, IL. USA
> emichelson@nwu.eduI owned a 2500 a few years ago, and mine was a very bad scanner. The intermod was so bad that I could not use it, it had a lot of birdies, and
in general it was a dog of a scanner.

It is my understanding that the 3000 is much better.

579. FS ICOM R1

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: garyh <garyh@cybergate.com>
Message-ID: <3169D902.30A7@cybergate.com>
Source record: 236649

```
For sale Icom r1
comes with original box and Items
plus bp-90 battery case & nicads
$350.00
```

580. Re: BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <3169BDB5.4D85@mail.rust.net>
Source record: 236650

Al Woodcock wrote:
>
> I am planning to buy a new scanner soon and have heard that the
> BC9000XLT has superior performance. Interested in your opinion if
> you own or have experience with this using. If I am going to spend
> this kind of money(about $400), am I better off looking at something
> else. Looking for good reception in crowded metro area, flexibility
> in selecting channels to scan and a good search and store
> capability.
>
> Thanks for your help.

In a word... YES!

Bill Crocker

581. Re: Erricson GE Cell phones

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960408201757.30668A-100000@ucs.orst.edu>
Source record: 236651

> >>mjy2@konichiwa.cc.columbia.edu (Michael John Yunakov) wrote:
> >>GO DIGITAL - you can't get scaned !!!
> >Here is a thought: If the person that you are calling can hear what you
> >say then why can`t a third party listen in ? Okay, so its a bit more
> >difficult to listen but isn`t the challange half the fun?
>
> Not only that. But if you call someone that is talking on a nondigital
> cordless or cell phone, then even if you are dididal, can't you still be
> scanned and quite simply? ;-).

Yep, or if the cell phone company does a relay via microwave, if you have
the equip, your screwed.

582. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <3169E70F.7EA@starlink.com>
Source record: 236652
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

bruce@omega.co.nz wrote:
>
> CrACKeD (cracked@primenet.com) wrote:
>
> >: It's very easy. The only reason why you will hear them at point blank
> >: range betweeen 896-915 Mhz is because those are the input frequencies.
> >: Go to 869.010 -> 894.000 and you will hear the same person 10 miles away
> >: with a decent antenna.
>
> >Image frequencies, you mean. I guess it's nitpick time.
>
> Input frequencies.
>
> When you make a cellphone call, there are two frequencies, the one the cell
> transmits on and the one the phone transmits on. There's probably a proper term
> for the two, but "input" and "Output" will suffice.

Nope, *image*. The input (or the signal from the phone to the base antenna) is
down in 824.04 to 849.90 (or real close thereabouts).

--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

583. BC890 and Pro 2036

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: Al <cbt@tol.net>
Message-ID: <3169FA86.61CE@tol.net>
Source record: 236653

any of you scanner buffs know if there is a difference??

If so what???

and what do you think of these Scanners???

584. ADD

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: christopher.miller@applegate.com
Message-ID: <8BE4054.00AF00274B.uuout@applegate.com>
Source record: 236654

```
--- Silver Xpress Mail System 5.4P1a
* Origin: APPLEGATE; Neenah, WI 54956 USA (1:139/631)
```

585. Re: Shack?

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <DpJrq8.Ev1@moraga.ness.com>
Source record: 236655

In article <mvazquez-0804961253470001@m19_031.unizar.es>,
Manuel Vazquez <mvazquez@msf.unizar.es> wrote:
>What is radio Shack?

The McDonalds of consumer electronics.

(Be thankfull you don't know what they are. They will invade your
country one of these days.)

586. New Philadelphia scanner WWW page!

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: greg20@ix.netcom.com
Message-ID: <4kbu2r$dn@cloner2.ix.netcom.com>
Source record: 236656

Hello all!
I have started a new WWW page devoted to scanning in the
Philadelphia area. Right now I have about 50 or 60 active frequencies
listed and I would appreciate if anyone would e-mail me with any
corrections or additions. Although it is just a list of frequencies
now, I hope to turn it into a complete guide for scanning in the Philly
area. Please e-mail me with any questions or suggestions about what
kind of information you would like to see included.

The address for the page is
http://www.lookup.com/homepages/102393/scanner.html.

Thank you for your time and I hope to see you there!

587. Re: Splitter?

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <DpK8rq.G9t@moraga.ness.com>
Source record: 236657
Cross-posted to: rec.radio.scanner,alt.radio.scanner

David Horak <horak@convex.com> wrote:
>
>Impedance isn't important for receive. RG6 is less expensive and a smaller
>diameter, hence easier to work with. Go with RG6.

Wrong. Impedance *is* important for receive, but it is not as
important as it is for transmit. You don't have to concern yourself
with the possibility of the front end self destructing if you have
an impedence mismatch, but all the same, a properly matched receiver,
cable, antenna system will bring you better reception.

588. Re: Fast Food Frequencies (updated 4/2/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3169E953.4D6C@erols.com>
Source record: 236658
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Tim wrote:
>
> I get McDonalds on 490.7875 (customer and clerk) here in KC, MO.
>
> Tim<tknight@sky.net>
> http://www.sky.net/~tknight/

when you get a chance, can you confirm that the headsets are on transmitting on 493.7875? (input frequency)

Thanks,
Bob

589. FS: SCOUT Model 40 (ver. 3.0)

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3169E814.784A@erols.com>
Source record: 236659
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

FOR SALE:

Optoelectronics Scout Model 40 (version 3.0) $150.00 + shipping & COD

In very good condition with all accessories and instruction manual.

590. Re: Watch what you say!!

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: Bart VanAllen <vanallen@softsolutions.com>
Message-ID: <31694497.4AFF@softsolutions.com>
Source record: 236660
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Rick Otto wrote:
>
> Been listening in to cordless for just a couple of months now, and
> have heard anything from .. what "Honey" should pick up at the store
> on the way home from work, to: what "Honey" is going to get AFTER dinner -
> but one call really made me think about the accessibility of
> personal information over the airwaves...
>
> The folks that live behind me... I now know their names.. and bank and
> account number - social security number - date of birth - mothers maiden
> name, and checking account balance.... the last 3 deposits and the last 3
> checks that cleared.. Now, I knew that stuff was on the air, but it made
> my hair stand on end when I heard it firsthand.
>
> NEVER give personal information over a cordless phone... just a reminder.
>
> Rick-- Or over ANY fone! You never know if the other end is cordless or
cellular!
--

591. BEST MOBILE SCANNER???

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: thooker@psl.nmsu.edu
Message-ID: <thooker.121.00111568@psl.nmsu.edu>
Source record: 236661

I am looking for information on a good mobile scanner. I have experience with the Radio Shack 2026 (correct part number???), and was not impressed. Suffered from intermod, even in the sparsly populated area I am in.

Also have a Icom R100, not to impressed because of slow scan speed, no 'banks' etc. I am impressed with its overall performance, it is just not a scanner.

I hear that AOR makes a mobile. Also I have never tried the Uniden 760 (think that is the number). I want something with lots of banks (I will be programming the banks with different areas, so a bank can be enabled as I travel through the area).

Any suggestions would be appreciated.

PS The R100 is for sale!

Tracy
KA5ECS

592. Re: LAPD in 1200 Mhz Band

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: johnlw9@zeus.netset.com
Message-ID: <4kaf7d$jpm@athena.your.net>
Source record: 236662

Anthony O. Cardenas ~ WA6IGJ (cardenas@kaiwan.com) wrote:
: hh357@aol.com (HH357) wrote:

: >If you are the guy who maintains it, what can you tell us about the LAPD
: >working in odd (as in xxx.2707 Mhz) frequencies ?
: >
: > cheers
: oooooooooooooooooooooooooooooooooooooooooooooooooo

: hh,

: 1. Can I ask what you are using to measure your frequency?
:
: 2. *All* frequencies checked in LAPD data end with a "5" or "0".
: This includes the new 800MHz listings.

: 3. I suppose there could be a special federal agency/task-force that
: loans 'special' radios for specific bust(s)? Anything goes then,
: feds can use ALMOST any frequency they please for short-time use.

: ***Can I ask the specific frequency? That may help localize the signal?

Now, interestingly enough, in my area, Columbus, OH I also discovered
such a frequency..... Looking it up on the web site frequency database
turned me on to it (My scanner doesn't have such high capability)... I
saw a freq, complete with callsign assigned around 1200 Mhz. CPD uses an
800 Mhz trunked system.

While I am not sure, it is possible this could be some sort of relay or
control frequency.

The guy could be onto something.... not just
an image or someother such stuff....

Could be woth looking up online... database may have it... I forger the
web address right offhand.

--
John L. Wilkerson Jr. johnlw9@netset.com

"Political Correctness is for mindless sheep... Speak what _you_ want
to say... not how others say you should"

"Only after all the "Political Activists" are silenced, can we build
a better society."

593. Re: ICOM R1 Public Service Announcement

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: heglowstein@bix.com
Message-ID: <4k9pa9$2nh@news2.delphi.com>
Source record: 236693
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jim Wayda (jwayda@cogent.net) wrote:
: The Icom R1 is plagued with severe front end overload and intermod.

: If a person pays more than $150 - $200 for the R1, then they got ripped off!
: Several years ago, I purchased an R1 new for $500.00. At first I thought
: that my unit was defective, so I exchanged it for another R1. The second
: scanner performed just as poorly. When I found that a $100.00 Radio Shack
: Scanner will provide better performance, I returned the R1 for a full
: refund. Before returning the scanner to Icom, I discussed the problems
: with the Icom repair technicians in the Irvine, Ca repair facility. They
: confirmed all of my findings regarding the radio to told me that it was a
: result of poor design and attempting to fit "everything but the kitchen
: sink" into a receiver as small as the R1. My posts regarding the R1 are
: targeted at "newbies" to the scanning hobby. For the money, they will be
: much happier with a Bearcat 3000XLT or any other good RS or Uniden
: Scanner. As for the R1....,
: I would like to own one simply for the portability. and will pay up to $150.00.

You seem to have quite a chip on your shoulder.

The R1, like any piece of equipment has good and bad points. I have one
as well as many other radios, and in my area (rural) it performs
just fine. The user interface is somewhat annoying, but I don't
have the overload and intermod problems that you had.

I also had a Yupi and an AOR8000, and junked them both because they
were comparatively deaf. The R1 is way overpriced, yes, but sop
are the other high end radios.

I can't see using an R1 for searching out new frequencies, but
in areas where signals don't swamp the front end of the radio,
it works well as a receiver and pretty well as a scanner (the slow
scan speed is a problem though).

I would definitely agree that it shouldn't be anyone's primary
radio though. Especially if they want the low frequency coverage.

Good luck finding one for $150. I sold one recently for over $400
and had no trouble finding a buyer.

594. New LAFD T-Shirts

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <4k9qhi$10tk@usenetw1.news.prodigy.com>
Source record: 236694

The LAFD's popular March-of-Dimes T-Shirts are -now- available.

You can see this year's design by visiting the "LAFD March of Dimes Walkamerica Challenge" page at the LAFD's Internet Website at:

http://www.ci.la.ca.us/dept/LAFD/index.html

The shirts, which feature a colorful full-size rear and small front logo, CANNOT be ordered at the Website.

If you wish to purchase one of these shirts, call J. Andrade at LAFD Headquarters during normal business hours (M-F 0800 - 1700 Pacific Time) at:

(213) 485-8674.

I don't have the price list, but I believe them to be very affordable ($10-15 price range).

Stay Safe!

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department

FYI ONLY. PUBLIC REPLIES ONLY. PLEASE NO E-MAIL ON THIS SUBJECT.

595. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: bruce@omega.co.nz
Message-ID: <4k9s29$d5b@nero.omega.co.nz>
Source record: 236695
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

CrACKeD (cracked@primenet.com) wrote:

>: It's very easy. The only reason why you will hear them at point blank
>: range betweeen 896-915 Mhz is because those are the input frequencies.
>: Go to 869.010 -> 894.000 and you will hear the same person 10 miles away
>: with a decent antenna.

>Image frequencies, you mean. I guess it's nitpick time.

Input frequencies.

When you make a cellphone call, there are two frequencies, the one the cell transmits on and the one the phone transmits on. There's probably a proper term for the two, but "input" and "Output" will suffice.

The one the cell transmits on is the one to listen to; ignore those pretty beehive pictures, in the real world cells overlap! with a good antenna and tuning in the cell frequencies you can hear much more than just your local cell, you hear calls from cells all around you. Take your scanner up a mountain, and with a good aerial on the car you can pick up a call on just about every available channel, most of them from cells MILES away. And you get both sides of the conversation; the cell adds "sidetone", your own signal back to you because otherwise it's really freaky like talking into a dead phone!

The phone, OTOH is fairly low powered, not usually in a good location transmissionwise, and carries only half the conversation.. but if you're right next to one, you can wind the squelch up and find THAT phone in a jiffy.

(Image frequency is a totally different thing..)

596. Re: Fairfax Co., VA Freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: hheidt@erols.com
Message-ID: <4k8en4$j9@news6.erols.com>
Source record: 236696

cglaves@netcom.com (Christopher A. Glaves) wrote:

>Could someone please point me to the frequencies used in Fairfax
>County.

>Please post or e-mail me.

>Thanks

>Chris Glaves
>cglaves@netcom.com

The PerCom company lets you do searches by city of their database of
all comercial frequencies:

http://www.perconcorp.com/db_srch.htm

Also, EEB in Vienna sells the Washington-Baltimore Scanner Almanac for
20 $ that has 500 pages of interesting frequencies with comments.

You can also try the following web page that has some good area
frequencies:

http://members.aol.com/wcl27/wcl10.html

-Hank
N4AFL, Arlington, VA

597. Re: Indoor ant better than outdoor

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: ootman@usaor.net
Message-ID: <4k9u5s$1s3u_002@dyn60.usaor.net>
Source record: 236697

The same thing happened on a 16 ch bearcat progammable i
used to have the same outside antenna worked fine on my
bc100. BTW same ant jack was used for both antennas.

From The Four Tenward Lounge ......OOTMAN

598. RE: WTB - Good Used Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: DOCTOR_DIALTONE@msn.com
Message-ID: <00001ff6+00004d10@msn.com>
Source record: 236698

My recommendation would be BC2500XLT. I've had mine 2 years and love it! I've had 7 or 8 scanners, some Bearcat, some Radio Shack, one Regency, the Bearcat has been the most "solid". They are no longer made , as they can be modified for Cell. Good Luck. Any specific questions, feel free to e-mail me.

Doctor_Dialtone@msn.com

599. Re: Scanners Legal in Israel?

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4ka557$jpt@newsbf02.news.aol.com>
Source record: 236699

Although I don't know FOR SURE, the chances are almost certain that scanners are NOT legal in Israel. For Military and security reasons, if nothing else. I did bring one in on my last visit, but not being fluent in the language, I wasn't sure if I was listening to Police or taxicabs. The military is all over the place, frequency-wise, so I'd say that you would not want to be caught with a scanner over there. You probably would not be going back home with it.

600. Re: ICOM R1 Public Service Announcement

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <4ka8a0$308@uwm.edu>
Source record: 236700
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jim Wayda (jwayda@cogent.net) wrote:

: The Icom R1 is plagued with severe front end overload and intermod.
:
: If a person pays more than $150 - $200 for the R1, then they got ripped off!
: Several years ago, I purchased an R1 new for $500.00. At first I thought
: that my unit was defective, so I exchanged it for another R1. The second
: scanner performed just as poorly. When I found that a $100.00 Radio Shack
: Scanner will provide better performance, I returned the R1 for a full
: refund. Before returning the scanner to Icom, I discussed the problems
: with the Icom repair technicians in the Irvine, Ca repair facility. They
: confirmed all of my findings regarding the radio to told me that it was a
: result of poor design and attempting to fit "everything but the kitchen
: sink" into a receiver as small as the R1. My posts regarding the R1 are
: targeted at "newbies" to the scanning hobby. For the money, they will be
: much happier with a Bearcat 3000XLT or any other good RS or Uniden
: Scanner. As for the R1....,
: I would like to own one simply for the portability. and will pay up to $150.00.

Jim,

You have been doing this for years, and to the above I say:

Anyone who has an R-1 owns a very nice, compact scanner. I will admit
that they have intermod problems WITH THE FACTORY ANTENNA. I have also
been saying THIS for a long time. The R-1 will perform much better with a
'stubby duck' antenna. The R-1's problems are due to excessively high
gain. This can be eliminated with a terribly cheap, low gain antenna. I
have been using my Icom R-1 for over a year now with a Kenwood antenna
that costed only $3. It makes the R-1 smaller, and a great performer. You
couldn't buy my R-1 from me for $500. So, Mr Scanner Police, before you
put an item on your sh**list, explore options such as the one I have
posted here sixty-trillion times.

Anyonelse who reads this, go ahed & get an R-1. also buy a cheap antenna
with the lowest gain you can find. You will not regret it.

Nate.

601. Re: FS: AOR1500

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <4ka8cb$308@uwm.edu>
Source record: 236701
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Toan Dang (tpdang@puc.edu) wrote:
: For sale: AOR 1500 (hand held unit... it is quite very light in weight)
:
:
: Asking price is $800, includes shipping. Price is VERY flexible for me,
: since I am in school and need the $$$$.
:

Please tell me you are joking! The new ones go for about $399.

Nate.

602. Re: ? CDPA

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: "David A. Boackle" <dab2@Ra.MsState.Edu>
Message-ID: <Pine.SUN.3.91.960408003553.18158A-100000@Isis.MsState.Edu>
Source record: 236702

Thanks for the response.

Mobile computer data teminals is a good guess, but... Oktibbeha County SO does not have anything like that. To the best of my knowledge, all they have for communications are 2 radio frequencies - "low band" 45.420 MHz and "high band" 155.550 MHz

I'll keep my eyes open next time I see an SO car and double check what equipment they have...

73 de KC5AAW

David A. Boackle dab2@ra.MsState.edu Mississippi State University

603. Re: Erricson GE Cell phones

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: lsi@aldhfn.aldhfn.org
Message-ID: <lsi.828946704@aldhfn.aldhfn.org>
Source record: 236703

rickard.faivre@mailbox.swipnet.se (Rickard Faivre) writes:

>In article <4jnu8k$hfj@dfw-ixnews2.ix.netcom.com>,
>fordguy@ix.netcom.com says...
>>
>>mjy2@konichiwa.cc.columbia.edu (Michael John Yunakov) wrote:
>>GO DIGITAL - you can't get scaned !!!
>Here is a thought: If the person that you are calling can hear what you
>say then why can`t a third party listen in ? Okay, so its a bit more
>difficult to listen but isn`t the challange half the fun?

Not only that. But if you call someone that is talking on a nondigital
cordless or cell phone, then even if you are dididal, can't you still be
scanned and quite simply? ;-).

--
Mark E. Daniel
mark@lsi.ald.net (online)
mark@legend.akron.oh.us
www:http://www.ald.net/~lsi

604. Panasonic 9520 tweak

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: ktang@bigdog.engr.arizona.edu
Message-ID: <4kae3d$m9m@news.ccit.arizona.edu>
Source record: 236704

I've got a Panasonic 9520 phone and find its range a bit lacking - are there any tweaks that I can give it to increase its range? (Through cement walls I can only get 40' out of it.)

605. Re: Radar Jammers Work? / Policemen's Balls

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: corcora5@pilot.msu.edu
Message-ID: <corcora5-0804960239020001@via-annex2-17.cl.msu.edu>
Source record: 236705
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4ji0mq$bjk@news.ios.com>, Eric <jed1@198.4.75.51> wrote:

> pst@access.digex.net (Phil Tull) wrote:
>
> >I think your on to something here. I also just read an interesting
> >fact. Cigarette smoking is actually good for you after all! Yes, it
> >appears that the coughing that habitual smokers do clears out their
> >lungs. The cancers that they get cause them to see doctors more
> >frequently than non-smokers, they tend to get more checkups, and
> >therefore live longer than non-smokers.
>
> Really?? Exactly _where_ did you read this tidbit that will astound the
> entire medical community? Perhaps one of those highly respected medical
> journals one can purchase with their groceries? Although I wouldn't doubt
> the integrity of someone with, say, an "enquiring mind," I can personally
> attest to the fact that smoking did in fact cause leukoplakia
> (pre-cancerous thickening of the oral squamous epithelium) as well as
> squamous cell carcinoma in several of my patients. In fact, if you add
> alcohol to cigarettes, the appearance of all kinds of cancers increase
> dramatically. Where I believe you probably read what you say you did,
> perhaps the author was trying to make a point by pointing out the
> ridiculous.

Gull - i - ble

.Calixte

--
Strike for indolence and spiritual beauty

606. Re: Naughty Rude Words

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: walt@servelan.co.uk
Message-ID: <4kaktk$j97@tube.news.pipex.net>
Source record: 236706
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

dstuart@saucer.cc.umr.edu (Dave Stuart (dstuart@umr.edu)) wrote:

>> Hams do it bouncing off the "F" layer

>We see that someone else in the world is taking themselves too seriously.
>I have always heard that hams do it with big towers.
>Also, teachers do it on the blackboard.
>Also, chess players mate better.
>What's naughty about that?

Your bad taste is deplorable, Dave! My 24-year-old son reads this
newsgroup, sometimes unsupervised. Just lately, he has started wearing
a t-shirt with the logo "Just Do It!" Where will it all end? If you
persist in placing these suggestive postings, his mother and I will need
to consider installing a parental lock!

73 de G3NYY

--
Walt Davidson E-mail: walt@servelan.co.uk
100523.1414@compuserve.com

607. HAM SHOP - VIRTUAL MARKET

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: Adriano Sgarbi <adr@datas.it>
Message-ID: <3168DB25.4B25@datas.it>
Source record: 236707

NEW !!

HAM SHOP virtual market for radio amateur.

NO commercial site !!
only for private announce !!

visit it at :

http://www.datas.it/~arg/

Advanced Radio Group

e-mail : arg@datas.it

608. Shack?

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: mvazquez@msf.unizar.es
Message-ID: <mvazquez-0804961253470001@m19_031.unizar.es>
Source record: 236708

What is radio Shack?

Thanks

609. 800 MHz mutual aid

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <4kasdg$8k9@news.cioe.com>
Source record: 236709

I am trying to confirm the exact name and acronym for the nationwide
800 MHz mutual aid frequencies.

Please respond via e-mail...thanks!

610. Frequencies wanted for Washington, PA

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: nickwb4sqi@aol.com
Message-ID: <4kausl$on4@newsbf02.news.aol.com>
Source record: 236710
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I travel to Washington, PA often on business and was wondering if someone could help me with local city police frequencies in Washington, PA and state police for I-79 south to WV and other freqs of interest. I already have EMS freqs.

Thanks

Nick
WB4SQI

611. Re: Cordless phones

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: cv282@FreeNet.Carleton.CA
Message-ID: <4kb2r5$qmi@freenet-news.carleton.ca>
Source record: 236711
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Barry O'Grady (barry@it.com.au) writes:
> hh357@aol.com (HH357) wrote:
>
> :You'll need a faily long antenna. The rubber ducky won't hack it.
> :These are fairly low frequencies(ie 48-50 mhz)
> :Sorry, I don't have the exact numbers handy.
> : and remember its now illegal .
>
> Cordless phones are on 30 Mhz.
> Specificly, from 30.075 to 30.300 in 25 Khz steps.

Barry really makes me laugh. Every so often he posts the cordless frequencies for Australia, but he makes it look like the North American frequencies are bogus. This whole routine is really getting old, and doesn't help anyone in the discussion here, and may even confuse some. Although I can understand that he might want the world to know that Australian phones are at 30 MHz, his postings don't really help anyone. He obviously knows by now that North American cordless is on 43-49 MHz, but somehow just skips over that knowledge as he is posting.

612. Frequencies not where they should be ----help

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: probus@wantree.com.au
Message-ID: <4kb3q6$spa@tandem.wantree.com.au>
Source record: 236712
Cross-posted to: rec.radio.scanner,alt.radio.scanner

My 2000 xlt shows frequencies where they are not supposed to be.

Obviously its out of alignment, is it a big job to get it realigned ?

Or is there some little thing I can do to fix it.

Many thanks probus

probus@wantree.com.au

613. MT-20A

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: chrisas@napanet.net
Message-ID: <4kb2si$2k1@taz.napanet.net>
Source record: 236713

If any one has some info on a Daiwa mt-20a ht. Trying to have fun and
get this one working.
Thank you
Chris

614. NHRA\NASHVILLE NETWORK FREQS WNTD!!

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: bumologist@usa.pipeline.com
Message-ID: <4kb2c4$lkq@news1.h1.usa.pipeline.com>
Source record: 236714
Cross-posted to: rec.radio.scanner,

I'm looking for a list of freqs for the NHRA Springnationals near Columbus,Oh in June.I'm sure somebody has done some research.I'll post them all in one big bunch if I get some posts.Thanks
--

Bumologist....
BARRY FELSTEIN N8PVX

615. Eastwind Airlines

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: rsmith@freenet.vcu.edu
Message-ID: <4kb5or$mri@freenet.vcu.edu>
Source record: 236715

Would anyone in the NY-NJ area know what company frequencies
that Eastwind uses. They start up here in Richmond on the 16th
of this month.
Thanks in advance.

616. Re: Ardis Company

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: lrkn@zeus.anet-dfw.com
Message-ID: <4kb5uf$8ui@zeus.anet-dfw.com>
Source record: 236716
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <3166B6F5.5671@frontiernet.net>,
D Stark <dstark@frontiernet.net> wrote:
>Diogenes DeLaTorre wrote:
>>
>> I need the radio freq. for the Ardis Company out Chicago. They are a
>> company that provides RF signals for laptops. They do have a web site
>> at http://www.ardis.com /. They also have towers around the nation in
>> large cities.
>
> Well, you just answered a long-standing question of mine. I was
>wondering just who ARDIS was and why they had so many frequencies.
>
> They are licensed on about a zillion 900-MHz band frequencies in
>most major cities.

My info is that they have one freq, 855.8375, nationwide.

-- --
| 73, internet | lrk@k5qwb.lonestar.org |
| Lyn Kennedy | lrkn@anet-dfw.com |
| pony express = P.O. Box 5133, Ovilla, TX, USA 75154 |
---Livin' on an information dirt road a few miles off the superhighway---

617. Re: What features should I look for in a scanner?

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: Henry Wysmulek <xhp195@freenet.mb.ca>
Message-ID: <Pine.SOL.3.91.960408084201.3106A-100000@winnie.freenet.mb.ca>
Source record: 236717

The nicest feature to have on a scanner is the ability to
program the unit to scan a specific frequency range.
This way if you do not know the specific frequency being
used you can have the scanner search the area where you think
the event is operating.
If you think the user frequency is 451 Mhz, you can then program
the scanner to scan between 450 Mhz and 455 Mhz until you locate
the desired frequency.

H. WYSMULEK
xhp195@freenet.mb.ca
BLUE SKY FREENET

618. WTB: Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: rwerner@usit.net
Message-ID: <4kbab3$t1l@gaia.ns.utk.edu>
Source record: 236718

Looking to purchase a scanner in the $250 -$300 range with Cellular
receive. It would be nice if it had more than 50 channels.
Thanks,
Bob Werner
rwerner@usit.net

619. FS: Yupiteru MVBT-7100

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: Charles Pringle <ccpsh@boco.co.gov>
Message-ID: <4kba9q$c3d@news-1.boco.co.gov>
Source record: 236719

The Yupiteru MVT-7100 is a handheld receiver with excellent qualities. It covers 530KHz to 1650 MHz in WFM, NFM, AM, USB, and LSB; 30 channels/sec; 1000 memory channels; 10 search ranges. In original box and in very good condition. New: $700.00, now $450.00. If interested, please e-mail me.

Charles Pringle

620. Re: LAPD in 1200 Mhz Band

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.35403.2433@channel1.com>
Source record: 236720

D>Thanks to all who replied to my original posting. I'm not sure why
D>I'm receiving the LAPD on 1268, but I am. Here's the facts that may
D>help us solve the mystery.

D>FREQUENCIES
D>1268.1375
D>1268.1625
D>1268.3375 is the same as 154.83 (Tac 1-Citywide Hot Shot Alerts)
D>1268.3625
D>1268.4625
D>1268.5875
D>1268.6125

D>LOCATION
D>I live about a block north of LAX runway 24R/6L

?? Microwave Links ??? Not Multiplexed ??

Or are we talking Nth Harmonic's.

Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
Official Scanner Guides : 1-508-229-2288
1-603-432-2615 : NatScan & NESN MA 1 APW
Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG

---
* CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY

621. AR-8000 Maillist

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: alik@sw.ru
Message-ID: <4kbiks$86t@ss10.elvis.ru>
Source record: 236721

Hi scanner folks,

Recently I moved from one site to onother and I lost
address of listserver on which AR-8000 maillist is based.
Please mail me address and format of subscription command.

Thanks in advance.

~alik

622. Discriminator output in AR-8000

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: alik@sw.ru
Message-ID: <4kbil7$86t@ss10.elvis.ru>
Source record: 236722
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Hi 8K folk,

Does anybody know where discriminator output in AR-8000 is located ?
Need diagram or detaild explanation how to find it(output).

Thanks in advance.
Best regards.

623. DETROIT FREQ. (New Ch. 7 'copter)

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: rtheoret@mail.wincom.net
Message-ID: <DpK09r.Kw2@netcore.ca>
Source record: 236723

Would anyone happen to have the frequency for the new channel 7
helicopter? WXYZ, the ABC affiliate?

Please post here or e-mail to rtheoret@wincom.net

Thanks.

```
************************************
* E-mail to: rtheoret@wincom.net *
* <=We're always in shit --
* it's only the depth that varies=>
* GIVE BLOOD--PLAY HOCKEY!!
* GO SABRES!!
************************************
```

624. Re: UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: Ray Woodward <raywoodward@enterprise.net>
Message-ID: <E0v2QDAMoUaxEwuR@enterprise.net>
Source record: 236724
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

In article <4k4t78$ph@newsbf02.news.aol.com>, HH357 <hh357@aol.com>
comments :

>Sorry, but what's an "oddence" ?

That should have read "offence" ...

>It's not illegal to scan the police overhere in the colonies.

In the UK it is illegal to monitor anything other than licenced
broadcast, CB or amateur transmissions without the appropriate authority
from the licenceing authorities.

Walk through *any* city main street with a hand held scanner on the
local police frequency running and you'll soon know about it ..:-(

--

Ray

/////\\
(# #)
-----oOO-(_)-OOo---
++++ My WWW page: http://homepages.enterprise.net/raywoodward/ ++++

[raywoodward@enterprise.net]

625. South Florida Frequencies Wanted!

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: kgass@gate.net
Message-ID: <4kbj52$j9o@news.gate.net>
Source record: 236725

If anyone has frequncies for Boca Raton and/or surrounding areas,
please E Mail me at kgass@gate.net

Thanks!

626. Re: How Does Cordless Work?

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: nexus@datasync.com
Message-ID: <4kbpfs$5tn@osh2.datasync.com>
Source record: 236726

john-ma@chch.planet.org.nz (John) wrote:

>I'm considering buying a cordless phone setup for home, but I'm a bit
>worried that other nearby hand-helds, using the same frequencies,
>might be able to activate my base set and use my number.

>Can someone explain exactly how (if at all) cordless phone technology
>prevents that from happening?

You are very safe from another cordless phone activating your phone's base unit... See all of the phones since the middle 80's have been using a series of thousands of possible codes, which keep it impossible to find on two phones at the same time near eachother. And the code always changes once you return the phone to the base unit and place it in the charger. Security among access is very good, HOWEVER, I strongly advise you that if you want to buy a phone, your MAIN CONCERN should be over "easedroppers" like myself. If you want to keep your phone calls secure and private, then you either have to do it from a regular landline phone, or goto a Digital Spread Spectrum cordless phone... At the least get a motorola secure-clear phone, it uses older scrambling technology which I seem to notice everyone asking for instructions how to descramble, but as a first-line defense its good. I wouldn't use anything LESS than a motorola secure-clear phone, you can get them just about anywhere, Service Merchandise has a full line, so does Sears... But if you want TOTAL security from easedroppers like me, then you need to get a more exspensive cordless phone, thay are in the 900mHz band, and ask around for the DIGITAL SPREAD SPECTRUM phones.... These are IMPOSSIBLE to monitor by a scanner.

The NeXus!

627. Re: Splitter?

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: horak@convex.com
Message-ID: <4kblcq$102@eugene.convex.com>
Source record: 236727
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <4k72tj$qet@freenet-news.carleton.ca> de819@FreeNet.Carleton.CA (Marc Purdon) writes:

>Bill Funk (skypilot@starlink.com) writes:
>> First, get rid of that RG58 cable. You are using a scanner, not a CB.
>> Use RG6 sattelite cable (can be had at Radio Shack). There are better
>> cables, but the RG6 is inexpensive and available everywhere, and the

>If you get rid of the RG58 coax, DON'T get RG6...you aren't using a
>satellite, your're using a scanner. Get RG8 By the way the impedance of
>scanners are like the impedance on CB's... 50ohms.

Impedance isn't important for receive. RG6 is less expensive and a smaller
diameter, hence easier to work with. Go with RG6.

David

628. Re: ICOM R1 Public Service Announcement

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: horak@convex.com
Message-ID: <4kblvg$294@eugene.convex.com>
Source record: 236728
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <4k9pa9$2nh@news2.delphi.com> heglowstein@bix.com (heglowstein) writes:

>Jim Wayda (jwayda@cogent.net) wrote:
>: The Icom R1 is plagued with severe front end overload and intermod.

>You seem to have quite a chip on your shoulder.
>The R1, like any piece of equipment has good and bad points. I have one
>as well as many other radios, and in my area (rural) it performs
>just fine. The user interface is somewhat annoying, but I don't
>have the overload and intermod problems that you had.

That's the problem. No one wants to go 50 miles out into the countryside
to avoid RF bleedover on the R1. Most of today's scannists are urban
users in an ever increasing harsh RF environment.

David
1st Lieutenant, Scanner Price Police

629. Pro 62 mods??

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: "Greg Fox"
Message-ID: <4kbt0c$esi@pico.mega.net>
Source record: 236729

Are there any mods out there for Pro 62??? I saw it listed at Grove for $174 but it is acutally $199.

Thanks in advance for any info...

-Greg

630. Re: AR 1000XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <31697D3C.238B@erols.com>
Source record: 236730
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Barry O'Grady wrote:
>
> The receiver performance is very poor. It suffers from intermod and
> breakthrough so badly as to be unusable on some frequencies.
> I had one and could not sell it quick enough.

I think you are confusing it with the AOR1500. I've never had any problems with my AOR1000 or AOR1000 XLT. The AOR1500 has the intermod problem you are describing.

Bob

631. FS PRO 2021 & 800 MHz converter

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: David Enright <denright@inforamp.net>
Message-ID: <31698655.88E@inforamp.net>
Source record: 236731

For sale.
Realistic PRO 2021 (200 channel) scanner and a Hamtronics 800 MHz
converter. Tunes all.

Asking $150 for both, thanks best 73

Call Dave VE3FOB (416)783-7843

or VE3FOB@VA3BBS
or denright@inforamp.net

632. Re: BCT7 Mods?

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <31697d01.885995@usenet.afn.org>
Source record: 236732

eckerww@uwec.edu (Wesley W. Ecker) wrote:

>I have a feeling I know the answer to this already, but I figured I'd ask
>anyway. Are there any mods out there for the BCT-7 that would extend it's
>frequency coverage (not necessarily into the cellular band).

I'd rather find a mod (preferably software than hardware) to turn off
that **** alarm test when the radio is turned on. It is truly
intolerable.

Steve
--
http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
http://www.afn.org/~gars | rationale behind sports...which
http://www.afn.org/~quilters | all seem like exhausting new ways of
PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW

633. FS: MFJ-1278 Dta Controller

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: Dave Campbell <campy@falcon.cc.ukans.edu>
Message-ID: <1996Apr8.150534.117356@kuhub.cc.ukans.edu>
Source record: 236733

I have an MFJ-1278 MultiMode Data controller for sale. Excellent condition, all manuals and cables are included. This unit has firmware revision 2.03 and works very well. I'm asking US$150, negotiable.

Thanks,

Dave


```
+=========================================================================+
|Dave Campbell (913)832-0980 Home |
|213 Woogate Place (913)681-6950 KC Home |
|Lawrence, Kansas 66049 (913)681-6951 Fax |
| Freelance Graphic artist for hire! (816)870-9673 Pager |
+-------------------------------------------------------------------------+
| http://falcon.cc.ukans.edu/~campy <--<<< Go on, check it out! |
+-------------------------------------------------------------------------+
|"Bow down before the one you serve, GO |
| you're going to get what you deserve" NIN HAWKS! |
+=========================================================================+
```

634. Re: Antenna selection device needed.

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: tom Medlin <tcmedlin@cris.com>
Message-ID: <4kbvdt$rmc@tribune.concentric.net>
Source record: 236734

the remote antenna switch you are referring to already exists. many hams use this device today. there are several ways to control it. it is usually one or more relays at the antenna and a single feed line. it can be switched by multiple wires that run up to the box or simply by sending the control voltage up the exact same coax that your signal is coming down. there are several simple diagrams of this in amateur radio books. please take a look at my radio shack on my new home page and it also has links to amateur radio and much more. go to http://www.cris.com/~tcmedlin

635. Bearcat BC-170 Mods?

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: midgard@nycmetro.com
Message-ID: <438.6672T938T202@nycmetro.com>
Source record: 236735

Anyone know any mods for the Bearcat BC-170 base scanner? Anything from
Test Codes to physical mods please. Thanx

<tsb>
Midgard Graphics
3D Animation and Special FX for the hobbyist videographer
Email: midgard@nycmetro.com

--
Drop into #amigacafe on IRC's undernet for a chat sometime

--

<tsb>

A man of many hobby's master of none.

636. Re: Yupiteru MVT7100 battery charging circuit problem

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4kc44d$cqo@panix3.panix.com>
Source record: 236736

If you plug a dummy plug into the Yupi's power jack, while running on batteries, you'll also see the "BATT" indicator start flashing. I assume this is because the power socket has a switch which reroutes the battery circuit when there is an external source connected. In your case, though, the external source isn't seen.

Did you break the center spike of the socket itself?

Did you somehow crack the solder joint where the + pin is connected to the PC board?

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

637. Re: Log Periodic Antenna

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: ab5p@swcp.com
Message-ID: <4kc4tn$s7a@sloth.swcp.com>
Source record: 236737

georgef@postoffice.ptd.net (George F.) wrote:

>I'm thinking of buy the Create Log Periodic antenna. I would like to know if
>I'm going to see an improvement over my current Radio Shack Discone Antenna?
>There are some weak signals that I can hear on the Discone, but not well
>enought to understand. Will the Periodic antenna help? Does anyone have
>one?

>Thanks
>George

I have the CREATE Log Periodic, and it is a well constructed and
engineered antenna, with good gain. I have a very good discone, too,
and the Log Periodic is naturally much better with weak signals, such
as military air excercises about 200 miles away. Here in town the
discone is more than adequate, since I have almost line of sight to
most of town from my house. One thing you should know about the
Log Periodic is that if you mount it in a vertical polarization
orientation, you MUST have a non-metallic mast to support it. CREATE
(and others) offers a 4-foot fiberglass mast, but in my opinion that
is way too short, if you mount the mast in a tower and rotator,
since the bottom half of the antenna is still going to be near the
tower. I operated mine on a metallic mast for over a year until
I found am eight-foot fiberglass mast, and the performance on the
metal mast was lousy; SWR was very uneven across the bands, and
directionality was terrible (170-degree half power beam width!!!)
A friend has the Scanner Beam made by Grove, and comparisons
with his results seem to indicate that it is pretty much comparable
in performance to the CREATE, but I'm waiting for the next time we
have 100-mph winds, and I'm betting the CREATE will still be
up there afterwards, but not so sure the Grove will be. We'll see :-)

73
Brett

ab5p@swcp.com
Albuquerque Transmitter Hunting Homepage:
http://www.swcp.com/~ab5p/foxhunt.html

638. FS: ICOM R-9000

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: rjone1@aol.com
Message-ID: <4kc6d9$7ab@newsbf02.news.aol.com>
Source record: 236738

ICOM R-9000 (unblocked & unmodified) in like new condition. Purchased new on 6-7-89. Used 15 or 20 times since new, comes with owners manual, tech manuals, box, etc. etc. etc. $2000 (Price includes FED-EX next day air.)

639. FS: ICOM R-7000

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: rjone1@aol.com
Message-ID: <4kc6di$7ag@newsbf02.news.aol.com>
Source record: 236739

ICOM R-7000 (unblocked & unmodified) in like new condition. Purchased new on 12-20-91. Used rarely since new, comes with owners manual, tech manuals, box, etc. etc. etc. $400 (Price includes FED-EX next day air.)

640. FS: ICOM R-7100

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: rjone1@aol.com
Message-ID: <4kc6es$7ar@newsbf02.news.aol.com>
Source record: 236740

ICOM R-7100 (unblocked & unmodified) in like new condition. Purchased new 8-29-92. Used many times, comes with owners manual, tech manuals, box, etc. etc. etc. $500 (Price includes FED-EX next day air.)

641. FS: ICOM R1

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: rjone1@aol.com
Message-ID: <4kc6f7$7at@newsbf02.news.aol.com>
Source record: 236741

ICOM R-1 (unblocked & unmodified) in like new condition. Purchased new 1-15-93. Used 5 or 6 times since new, comes with owners manual, box, etc. etc. etc. $175 Price includes FED-EX next day air.

642. **WILL THIS WORK????!!!!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: schner@c-zone.net
Message-ID: <4kc64t$9kt@tweety.sna.com>
Source record: 236742

WILL THIS WORK????!!!!!!!

SORRY!

TV video and audio is all you get.

At the cable headend where I work, All of our sat channels are demodulated with ONLY the video and audio coming out of the receiver for the particular channel. All the other stuff is stripped off like SAP, and commercial cue tones.

I haven't tried hooking my scanner up to the LNB output but have thought about it a couple times.

Jim Schneringer
Shasta Lake, CA
schner@c-zone.net

643. Re: Fast food / HF transcievers

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: barry@it.com.au
Message-ID: <4k915p$gv9@beldin.it.com.au>
Source record: 236791
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Keith A Monahan wrote:

: Considering there has been problems with our local usenet server, I'm
: hoping this message reaches the masses. ahh well.
:
: 1> I've seen many fast food lists around. Actually, Ive more or less
: compiled a master list(hardcopy) of about 15 different lists
: Now I've tried sitting in the parking lots of fast food places
: but very seldom do ANY of the frequencies work. One freq. for KFC
: one for MCD's(output), and one for Wendy's. Question, has anyone
: had alot of these frequencies work?

I have. In fact none of them work for me here. It sounds like you have had alot of them work too.

(For the uninitiated, alot means not a lot since the a prefix negates a word.)

: Actually tried, true, and tested?

The only two I have heard are 40.410 and 40.490 Mhz.
These are shared by all the differant drive throughs.

644. Re: REQ: 800Mhz freq for McDonalds

Newsgroup: rec.radio.scanner
Date: 1996-04-08 00:00:00 UTC
From: barry@it.com.au
Message-ID: <4k915o$gv9@beldin.it.com.au>
Source record: 236792
Cross-posted to: rec.radio.scanner,alt.radio.scanner

shortstp@future.atlcom.net (Paul Sanchez) wrote:

:In article <3155B23D.51D0@erols.com>, beisner@erols.com says...

:--Does anyone have a list of 800Mhz frequecies for Fast Food Restaurant
:--Drive Thrus? I came across a McDonalds in Gaithersburg, MD the other
:--day that had headset manufactured by "GM" and was unable to find their
:--frequency after scanning all the IB & IS frequencies in VHF low, VHF hi,
:--and UHF band.
:--
:--Thanks,
:--Bob

:I usually find fast food resturants in my area in the 29-54 Mhz range.

Drive throughs use 40.410 and 40.490 Mhz.

645. Re: Fairfax Co., VA Freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: hheidt@erols.com
Message-ID: <4kde9t$pv8@news7.erols.com>
Source record: 236543

cglaves@netcom.com (Christopher A. Glaves) wrote:

>Could someone please point me to the frequencies used in Fairfax
>County.

>Please post or e-mail me.

>Thanks

>Chris Glaves
>cglaves@netcom.com

The PerCom company lets you do searches by city of their database of
all comercial frequencies:

http://www.perconcorp.com/db_srch.htm

Also, EEB in Vienna sells the Washington-Baltimore Scanner Almanac for
20 $ that has 500 pages of interesting frequencies with comments.

You can also try the following web page that has some good area
frequencies:

http://members.aol.com/wcl27/wcl10.html

-Hank
N4AFL, Arlington, VA

646. Re: Fast Food Frequencies (updated 4/2/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: tknight@sky.net
Message-ID: <3169ee8e.1037395@news.sky.net>
Source record: 236544
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I get McDonalds on 490.7875 (customer and clerk) here in KC, MO.

Tim<tknight@sky.net>
http://www.sky.net/~tknight/

647. Re: Shack? (sorry)

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: alienbill@usa.pipeline.com
Message-ID: <4kdh2u$214@news1.h1.usa.pipeline.com>
Source record: 236545
Cross-posted to: rec.radio.scanner,

>PooP (alienbill@usa.pipeline.com) wrote:
>:
>: >What is radio Shack?
>: >
>: >Thanks
>:
>:
>: --- tell me you are kidding.......
>
>The guy is from Spain, I can't imagine that there are a whole lot of Radio

>Shacks in the Madrid area... Look before you leap....
>--
>|--|
>Peter M. Woolsey, Jr. Western Illinois University
>(E-mail: mupmw7@bgu.edu)
> http://www.ECNet.Net/users/mupmw7/
>The views expressed in this post do not necessarily reflect
>those of the author.
>|--|
--

OOPS!! all apologies!!!!
radio shack is a national (usa) chain of electronics stores that has been
in service since (i think) the early 1950's...they sell speakers, tv's,
scanners, vcr's, phones, some toys, cell phones, walky talkies,misc.
cables-adapters-components...
radio shacks parent company is tandy.....which also owns incredible
universe.....realistic...computer city, and others i'm sure.
here is an URL for rad shack

http://www.tandy.com/rs/rsmain.html

oh ya, i am NOT being sarcastic at all.....i just wanted to try to right my
wrong.

---
from jayson

648. Re: Splitter?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4kdlgm$ohs@freenet-news.carleton.ca>
Source record: 236546

David Horak (horak@convex.com) writes:

> Impedance isn't important for receive. RG6 is less expensive and a smaller
> diameter, hence easier to work with. Go with RG6.
>
> David

In transmitter systems any impedance mismatch will result in the radio waves being reflected back to the transmitter. At higher power levels this is dangerous to the transmitter, and can damage it. You will also lose your output power. On a receive system, the radio waves come in from the antenna, any impedance mismatch along the line will reflect those waves back out the antenna. But there is no danger to your radio. If you really want to use RG-6, you will need to match your scanner and antenna to your line.

649. Re: NEED DENVER FEDS FREQ!!! QUICK!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: alienbill@usa.pipeline.com
Message-ID: <4kdiob$61q@news1.h1.usa.pipeline.com>
Source record: 236547
Cross-posted to: rec.radio.scanner,

On Apr 09, 1996 11:44:43 in article <NEED DENVER FEDS FREQ!!! QUICK!!!>,
'alienbill@usa.pipeline.com(XXXXXXXXXX)' wrote:

>
>--the hearing for timothy mcvaigh and terry nichols is starting at 9am
>today....i want to listen to the feds scrambling all around, but the
denver
>P.D. freq is VERY quit!!!! it's 152.6700

152.6700 is denver PD
i need the feds frq though...
---
from jayson

650. Re: Shack?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: alienbill@usa.pipeline.com
Message-ID: <4kdhe2$2qc@news1.h1.usa.pipeline.com>
Source record: 236548
Cross-posted to: rec.radio.scanner,

```
>>What is radio Shack?
>
>The McDonalds of consumer electronics.
>
>(Be thankfull you don't know what they are. They will invade your
>country one of these days.)
>

Well said!!

------------------------------------------------------------------------
from jayson
```

651. Re: Splitter?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4kdm97$phh@freenet-news.carleton.ca>
Source record: 236549
Cross-posted to: rec.radio.scanner,alt.radio.scanner

David Horak (horak@convex.com) writes:

> Impedance isn't important for receive. RG6 is less expensive and a smaller
> diameter, hence easier to work with. Go with RG6.
>
> David

In transmitter systems any impedance mismatch will result in the radio waves being reflected back to the transmitter. At higher power levels this is dangerous to the transmitter, and can (will) damage it. You will also lose your output power. On a receive system, the radio waves come in from the antenna, any impedance mismatch along the line will reflect those waves back out the antenna. But there is no danger to your radio. If you really want to use RG-6, you will need to match your scanner and antenna to your line (for best results). When both the antenna and scanner have 50ohms impedance, why complicate things?

652. NEED DENVER FEDS FREQ!!! QUICK!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: alienbill@usa.pipeline.com
Message-ID: <4kdijb$5lh@news1.h1.usa.pipeline.com>
Source record: 236550
Cross-posted to: rec.radio.scanner,

```
--the hearing for timothy mcvaigh and terry nichols is starting at 9am
today....i want to listen to the feds scrambling all around, but the denver
P.D. freq is VERY quit!!!! it's 152.6700
--------------------------------------------------------------------------
from jayson
```

653. Re: Splitter?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <316A649A.52AC@starlink.com>
Source record: 236551
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Marc Purdon wrote:

> In transmitter systems any impedance mismatch will result in the radio
> waves being reflected back to the transmitter. At higher power levels this
> is dangerous to the transmitter, and can (will) damage it. You will also lose
> your output power. On a receive system, the radio waves come in from the
> antenna, any impedance mismatch along the line will reflect those waves
> back out the antenna. But there is no danger to your radio. If you really
> want to use RG-6, you will need to match your scanner and antenna to your
> line (for best results). When both the antenna and scanner have 50ohms
> impedance, why complicate things?=============

Impedance mismatch in a receiver (of the range we are talking about, i.e. 50 -
75 ohms) is not going to make any appreciable difference to the received signal.
Receivers have, as a rule, more than enough sensitivity to overcome that slight
mismatch.
The idea of that mismatch being a problem comes from, as you indicate, the
problems that occur when transmitting. Receiving is a different ballgame,
and the mismatch simply doesn't matter to the scanner.

--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

654. PRO-43 Mods Needed!!

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: compuctr@travel-net.com
Message-ID: <960409.095447.25003@banshee.uunet.ca>
Source record: 236552

I'am looking for any and all mods that can be done to the Pro-43
model.
If you have anything please attach it to an email to me.

Thanks
rsteele@travel-net.com

RS

655. Re: 220 volt phones

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4kduhk$6fh@gaudi.lahabra.chevron.com>
Source record: 236553

mike3265@aol.com (MIKE3265) wrote:
>I read a ad that claims thay have a 220 volt phone that has a range of 500
>miles does anyone know of this type of cordless phone.?

220...221...whatever it takes. :)

656. Re: Traffic Reproting Frequencys for (NJ/NYC)?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4kdv25$6fh@gaudi.lahabra.chevron.com>
Source record: 236554

mbroman1@ix.netcom.com(O. Martin Broman) wrote:
>In <31664765.7084@super-highway.net> "George M. (MAC) Hickman"
><hickman@super-highway.net> writes:
>>
>>John Moran wrote:
>>>
>>> Traffic Reporting typically occours in the 450.0-451.0 and
>455.0-456.0
>>> mhz areas when I am driving around town and want traffic info, I
>either
>>
>>Was just reading the May 1996 issue of U.S. SCANNER NEWS.On Page 61 in
>
>>an article titled "Hints and Tips", it states:
>>...(talking about good things to listen to).."Another good choice?
>The
>>local media." Then the author adds "Yes, I know that monitoring the
>450
>>and 455 MHz BPR frequencies is a forbidden by the ECPA."
>>
>>**My question** Does the ECPA really forbid this? I knew about
>cellular
>>and encripted communications. Maybe I need to pull the ECPA and read
>>it. I certainly don't want to violate the law by intercepting
>>communications broadcast over the public airwaves.
>>
>>Mac
>
>I'm no expert on ECPA but it *does* cover broadcast remotes. So is
>that limited to the station to transmitter links and the so-called
>Marti units in the 160 mhz range or does it include 450 mhz
>transmissions. They could be classified as *remotes*.
>

The 450 MHz channels used for news/traffic reporting are part of the
broadcast auxilary service and are "protected" by the ECPA.

657. Re: ICOM R1 Public Service Announcement

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <4ke0hg$od1@uwm.edu>
Source record: 236555
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
:
: I might warn people about the 1000 if asked, but I don't make it my life's
: mission to keep anyone from buying one -- many people that use them are
: willing to forgive their lack of sensitivity, lack of squelch action, etc.,
: for what they get. So it is with the R-1, which has plenty to offer.
:
:
```

Not to mention being impossible to program, unless of course, you have a masters degree in rocket science.

Nate.

658. how about buying a scanner out of country

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: frontier@i1.net
Message-ID: <4ke08l$5vb@news1.i1.net>
Source record: 236556

Any suggestions about buying a scanner from a company located outside the US?

659. PRO-43 Mods Needed!!

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: compuctr@travel-net.com
Message-ID: <960409.110433.26001@banshee.uunet.ca>
Source record: 236557

I'am looking for any and all mods that can be done to the Pro-43
model.
If you have anything please attach it to an email to me.

Thanks
rsteele@travel-net.com

RS

660. Need Pro-62 Mods!!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: "Greg Fox"
Message-ID: <4ke080$fhp@pico.mega.net>
Source record: 236558

Anybody know of any mods for the Pro-62, I've looked and haven't come across any.

Thanks.

-Greg

661. Re: Yupiteru MVT7100 battery charging circuit problem

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <829027422snz@javiaton.demon.co.uk>
Source record: 236559

In article <DpIJpF.7I9@world.std.com>
mod@world.std.com "Michael O'Donnell" writes:

> with no real problems) is that the "batt" segment of the LCD
> starts blinking. I am only able to operate the radio using
> batteries now, which is a very unsatisfying situation.

Is this with batteries fitted at the same time or not ?

What happens if no batteries are fitted ?

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

662. Re: Factory Refurbished BC2500 XLT - Are they worth the price?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: domonkos@access5.digex.net
Message-ID: <4ke64f$5u7@news4.digex.net>
Source record: 236560

eddieb@super.zippo.com wrote:
: I have just come across a mail order catalog selling factory
: refurbished 2500 XLT scanners for $300.00. I don't know much about the
: units and was wondering a couple of things.
:
: 1. Is this a good price for a basically new 2500?
:
: 2. Are these units dual or triple conversion?
:
: 3. What is its scan/search speed?
:
: 4. What are the frequency gaps for the unit besides cellular?
:
: 5. The model number for these units is BC2500 XLT/B - What does the
: "B" stand for?

"B" perhaps it means 'Broke'?

:
: 6. Can you pick up cellular harmonics without a modification and at
: what frequency range?
:
: 7. Anything else I should be aware of?
:
: Thanks,
:
: Eddie Beverly

That price is a ripoff (Damark special??) You can get a BC3000xlt for $50
more.

Andy

663. Re: Seeking Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: ebrady@freenet.columbus.oh.us
Message-ID: <4ke8cn$qm7@acme.freenet.columbus.oh.us>
Source record: 236561

Check out Durham radio, at www.durhamradio.com. They have Pro-2006
scanners for $379 U.S. The prices that they show are in Canadian
dollars and U.S. dollars. I just ordered one not too long ago and had it in
four days. Visit the web page, get there phone number or address and give them a
call, they accept Visa or Mastercard. These scanners are BRAND NEW and
come in the original box with the manual. They have also took the liberty
of restoring full 800 Mhz for you.

DigInt (digint@wspace.stu.rpi.edu) wrote:
: I am seeking to purchase a pro-2006.

: What is the going price for these?

: I plan to check out some upcoming ham-fests in my local area, but want to
: know what they cost nowadays.

: I'ld be interested in buying one through the newsgroup, if anyone has one at
: a decent price.

: Thanx,
: -DI

--
****
* Ed Brady * A bird in the the hand is worth two *
* ebrady@freenet.columbus.oh.us * in the bush,(or crap on your fingers!)*
****

664. Re: Best handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDpKqsC.1Mz@netcom.com>
Source record: 236562
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
: >> >
: >> > What is the best scanner to buy if my only interest is listening in on
: >> > cordless and cell conversations. I went on a date with a guy and he has a
: >> > car phone . After he dropped me off he immediatly picked up the phone .
: >> > he calling another girl or discussing our date with a friend . I am not
: >> > totally paranoid but it is worth it for me to know .

If you don't trust the guy, why not just dump him? You obviously don't
have a very good relationship with him if you feel threatened by the fact
he picked up his phone after he left you. Next time you go out with him,
why not just ASK him who he was calling? If he's reluctant to tell you,
you don't need to be with him.

: >> >
: >> > If the technology is there why not use it
: >> >

Nope. Although you can, with some effort, find a scanner which picks up
the "cellular band", it is next to impossible to be able to listen in on
a particular person's phone calls at will. All those cellular-capable,
or modified, scanners will do is pick up phone calls totally at random.
You have absolutely no control over whose call you pick or even how long
you get to listen to it.
```

665. AR2700 users opinions

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: nickwb4sqi@wwd.net
Message-ID: <4kcugl$5t2@news.vic.com>
Source record: 236563

I am considering an AR2700 scanner. I have reviewed the web page and read several reviews but I am looking for real owner feedback regarding performance.

I know it has several birdies but are they really that bad?

How is battery life?

Does the radio it seem to be rugged?

If you have computer control, are you happy with it?

What are your likes and dislikes about it?

Considering the price range, is anything else available that is better?

Thanks in advance for your advice...

Nick
WB4SQI

666. Re: BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: tatkins@unix1.sncc.lsu.edu
Message-ID: <4ke7jf$42vf@unix1.sncc.lsu.edu>
Source record: 236564

Al Woodcock (alwooden@mail.multiverse.com) wrote:
: I am planning to buy a new scanner soon and have heard that the
: BC9000XLT has superior performance. Interested in your opinion if
: you own or have experience with this using. If I am going to spend
: this kind of money(about $400), am I better off looking at something
: else. Looking for good reception in crowded metro area, flexibility
: in selecting channels to scan and a good search and store
: capability.

I bought one a month ago and I love it. You can get the from Grove for
$389 plus shipping and you get a free FCC CDROM I think. Can't beat it.
The BC9000XLT is AWESOME.
--The Student

667. Good FTP site for scanner mods?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4keai2$sk3@newsbf02.news.aol.com>
Source record: 236565

Would someone please email me, or post, a good FTP site for scanner mods.
I used to have a good one, but can no longer find the address.

Thanks

PKH

668. Re: Shack?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: Mike Mayer <mayer@boulder.vni.com>
Message-ID: <316ABC27.744D@boulder.vni.com>
Source record: 236566

Manuel Vazquez wrote:
>
> What is radio Shack?
>
> Thanks

1) An American chain of retail consumer electronics stores.

2) A lightning rod for abuse from all the rec.radio.* newsgroups.

3) Another name for Radio Scrap, Rat Shack, Radio Slack, etc.

Mike

--
^v^v^v^v^v^v^v PV-WAVE: Where it's @! http://www.vni.com ^v^v^v^v^v^v^v^v^
Michael Mayer, Senior Technical Support Engineer Amateur Radio KB8RJO
Visual Numerics, Inc. 32915 Aurora Rd. Suite 160, Solon OH 44139 USA
Email: mayer@boulder.vni.com Human: 216-248-4900 Fax: 216-248-2733
v^v^v^v^v^v^v^v^v^v Good * Cheap * Quick (pick any two) ^v^v^v^v^v^v^v^v^

669. Diff. between alt.radio/rec.radio

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: jabrams@hoflink.com
Message-ID: <Pine.BSI.3.91.960409162531.3520B@hoflink.com>
Source record: 236567
Cross-posted to: alt.radio.scanner,rec.radio.scanner

What is the difference between alt.radio scanner and rec.radio scanner. It appears most messages are auto duplicated as this one is (cross posted)? Do we really need both?

670. Re: Fast Food Frequencies (updated 4/2/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <316ACFE5.FFD@erols.com>
Source record: 236568
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Tim wrote:
>
> I get McDonalds on 490.7875 (customer and clerk) here in KC, MO.
>
> Tim<tknight@sky.net>
> http://www.sky.net/~tknight/

Hi Tim,

I think you may be getting an image. Can you check out 469.3875 for the same McDonalds? This makes more sense than 490.7875, which is allocated to LJ (Trucks) LR (Railroads) and LU (Buses). If you do find them on 469.3875, then the headset (input) frequency should be 464.3875.

Can you please verify this when you get a chance?

Thanks,
Bob

671. Re: Naughty Rude Words

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: Michael J Wooding <vhf-comm@g6iqm.demon.co.uk>
Message-ID: <zTR8i0AjwsaxEwrQ@g6iqm.demon.co.uk>
Source record: 236569
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

In article <4kaktk$j97@tube.news.pipex.net>, Walt Davidson
<walt@servelan.co.uk> writes
>his mother and I will need
>to consider installing a parental lock!

Sorry Walt, I just have to ask - WHERE?

Me

Michael J Wooding vhf-comm@g6iqm.demon.co.uk - CompuServe: 100441,377
WWW: http://www.eolas.co.uk/ag/vhfcomm.htm (hambits.htm & hamclip.htm)
WWW: http://www.clearlight.com/~vhfcomm
Tel: (0)1788 890365 Fax: (0)1788 891883
KM Publications, 5 Ware Orchard, Barby, Nr.Rugby, CV23 8UF, UK
VHF Communications Magazine - Especially Covering VHF, UHF and Microwaves

672. Re: LAPD in 1200 Mhz Band

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <4keiuv$11ti@saba.info.ucla.edu>
Source record: 236570

Bill Dunn (bill.dunn@channel1.com) wrote:

: D>Thanks to all who replied to my original posting. I'm not sure why
: D>I'm receiving the LAPD on 1268, but I am. Here's the facts that may
: D>help us solve the mystery.

: D>FREQUENCIES
: D>1268.1375
: D>1268.1625
: D>1268.3375 is the same as 154.83 (Tac 1-Citywide Hot Shot Alerts)
: D>1268.3625
: D>1268.4625
: D>1268.5875
: D>1268.6125

: D>LOCATION
: D>I live about a block north of LAX runway 24R/6L

: ?? Microwave Links ??? Not Multiplexed ??

: Or are we talking Nth Harmonic's.

: Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
: Official Scanner Guides : 1-508-229-2288
: 1-603-432-2615 : NatScan & NESN MA 1 APW
: Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG

: ---
: * CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY

More likely an image of the Microwave Links --- while TAC 1 is on VHF
(154.83 MHz), the other dispatch and tactical freqs are up around
506 MHz --- It would be a rather spectacular fluke to find that you
could hear harmonics (or images from the harmonics) of such widely
separated frequencies in the same compact range [though not entirely
incredible if you were close enough to the antenna 8*)]

673. INDIANAPOLIS INTERNATIONAL AIRPORT frequencies needed

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: BRETSKI <bap@storm.atms.purdue.edu>
Message-ID: <Pine.A32.3.91.960409161751.5970A-100000@storm.atms.purdue.edu>
Source record: 236571

I want to do some serious scanning of INDIANPOLIS INTERNATIONAL AIRPORT
both air and ground (including security) while waiting for a flight
in early May and I need as complete a list of frequencies as possible
if someone could help.
TIA

BRET A. PENNINGTON / COMPUTER TECHNICIAN /EARTH AND ATMOSPHERIC SCIENCES
CIVL 4252 317-494-0678 / PURDUE UNIVERSITY / WEST LAFAYETTE, INDIANA 47907
bap@storm.atms.purdue.edu / speaking only for myself.
/\/\/\/\/\/ __... /\/\/\/\/\/\/\/\ N9ZFF /\/\/\/\/\/ ...__ /\/\/\/\/\/\/\/\

674. Re: Eastwind Airlines

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: swm239@aol.com
Message-ID: <4ken1o$4fo@newsbf02.news.aol.com>
Source record: 236572

Hello, reference your request. Here a couple of ideas to try. Stop by at the airport and try to determine if they are going to have their own counter space or if sharing with another airline. Next try to determine which gate they may be using. Check that gate number to see if anyone else is using that same gate. If so, determine who that is and check out the freq they are currently using. A lot of times if the new carrier is not setting up shop in a big way they will pay for ground work from an airline that is already there and willing to do it. If you need the current freqs, let me know and I will send you what I can find. Good Luck... Scott from WI

675. Looking for Delaware Freq's.

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: PCHH73B@prodigy.com
Message-ID: <4keodu$109u@usenetw1.news.prodigy.com>
Source record: 236573

Hi, I am looking for frequencies for kent county delaware or areas close
to dover, delaware.

I would appreciate any help.

Thanks,

-
JOHN OLIVER PCHH73B@prodigy.com

676. Re: how about buying a scanner out of country

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4ke9er$otn@mn5.swip.net>
Source record: 236574

In article <4ke08l$5vb@news1.i1.net>, frontier@i1.net says...
>
>Any suggestions about buying a scanner from a company located outside
the US?
>

Depends on which country. I am not too familiar with import to the
states since I live in Sweden. However I do all my scanner shopping
from the states and in some instances from the U.K.

Why bother going abroad when you already live in the best country for
buying scanners?

Rickard.

677. Re: Frequencies wanted for Washington, PA

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: arobinso@opal.tufts.edu
Message-ID: <316B0949.1645@opal.tufts.edu>
Source record: 236575
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Nickwb4sqi wrote:
>
> I travel to Washington, PA often on business and was wondering if someone
> could help me with local city police frequencies in Washington, PA and
> state police for I-79 south to WV and other freqs of interest. I already
> have EMS freqs.
>
> Thanks
>
> Nick
> WB4SQI

i can't help you... but would really like to know the ems frequencies.

678. Re: I want to modify my Pro-2006, need help.

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4ke9tf$pnb@mn5.swip.net>
Source record: 236576
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4kcnlc$b8b@news.corpcomm.net>, tnel@thequest.net says...
>
>I would like to unlock the cellular ranges and any other mods that you
>might know. Any help would be great.
>
> Thanks!
>
Get the book by Bill Cheek.

Rick.

679. Re: Shack?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <DpKu1L.HoJ@moraga.ness.com>
Source record: 236577
Cross-posted to: rec.radio.scanner,

PooP <alienbill@usa.pipeline.com> wrote:
>Someone in Spain wrote:
>>
>>What is radio Shack?
>
>--- tell me you are kidding.......

Or blessed.

680. Re: Diff. between alt.radio/rec.radio

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4keri2$4e2@panix3.panix.com>
Source record: 236578

In article <Pine.BSI.3.91.960409162531.3520B@hoflink.com>,
<jabrams@hoflink.com> wrote:
> What is the difference between alt.radio scanner and rec.radio
>scanner. It appears most messages are auto duplicated as this one is
>(cross posted)? Do we really need both?

Most of the time, when a rec.* newsgroup is created, the corresponding
alt.* newsgroup is phased out. Indeed, many servers have dropped
alt.radio.scanner (mine is read-only on this newsgroup, and aliases
postings to rec.radio.scanner when reading). For some reason, this one
won't die.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

681. Re: PRO-43 Mods Needed!!

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <4kerjj$a91@dalesbred.terra.net>
Source record: 236579

In article <960409.095447.25003@banshee.uunet.ca>, compuctr@travel-net.com says...
>
>I'am looking for any and all mods that can be done to the Pro-43
>model.
>If you have anything please attach it to an email to me.
>
>Thanks
>rsteele@travel-net.com
>
>RS
>
The 43 FAQ mod has been posted here 2-3 times in the past week. Seek and ye shall find.

682. Re: I wanna modify my pro-51!

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: Jesse Royall <jro274@airmail.net>
Message-ID: <4kesq2$mth@airnews.iadfw.net>
Source record: 236580

ADAMC@austen.oit.umass.edu (Adam J Courchesne) writes:
>
> I just got a Pro-51 and want to know if I can do any internal circuitry mods to
> it. Any ifo out there?
>
> -AJC
>
Adam... Don't know how many responses you are going to get but I will throw in my 1 to 2 cents
in worth.....

Anyways.. Why go in and modify a radio with a hot iron on such small parts??? could be trouble
...hehe... well I know that is not much help...But thought I would throw that in....

Anyways...there is a software mod you can do that will fix that radio..not sure how much it will fix though...

Lets see... hmm... If I remember quickly I think that if you have the radio
turned off, then hold down the PRG , LOCK , (and some other key..can't remember...)
and this will RESET YOUR MEMORY!!
SO, TAKE NOTE THAT YOUR MEMORY WILL BE RESET WHEN YOU DO THIS!!!!!
What this will cause is that radio will have the test Freqs put into memory
and you will see 66 MHz , 72 MHz , 888 Mhz and some others... What you need
to do is Put 888 in mem 100
put 72 in mem 99
and then you will be able to scan these areas , however when you go above or below a certain Freq, you will not be able to access that band unless you do another
search from that Mem/Freq.

I hope this helps out... I think I got this mod in a TXT file if you are interested
on disk...somewhere and its a old file but it will work with the 51 from what I have
been told. And it is a complete doc on how to do it and what to do.

Anyways..hope this helps...Jess...<KC5LOS>

683. AR-2500

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: Jesse Royall <jro274@airmail.net>
Message-ID: <4ket11$mth@airnews.iadfw.net>
Source record: 236581

I am looking for a Schematic or something to this effect for a AOR TR-2500 base scanner. Its about 3 years old and what I am looking for is the FM discrimanator/detector.

Jess

684. Re: Traffic Reproting Frequencys for (NJ/NYC)?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: stevo@village.ios.com
Message-ID: <4kesv7$buq@news2.ios.com>
Source record: 236582
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Crocker <billc@mail.rust.net> wrote:

>There are no current laws regarding intercepting alpha/numeric pager signals...yet.
>You can get a simple device that plugs in the audio/earphone jack of your scanner,
>and the RS232 serial port of your computer. Tune in a pager frequency, then list
>all the alpha/numeric messages on your screen, to a file, or your printer! Works
>great, gets interesting!

I seem to recall (sorry about my hazy memory) that the new law
forbids listening to any communication that is (I'm really guessing
here, someone please fill me in) not intended to be decoded by a third
party. Pagers are an obvious target of this obscure wording...
-Steve

685. Pro-26 Jumper Mod

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: eddieb@super.zippo.com
Message-ID: <316a9160.17288649@snews.zippo.com>
Source record: 236583

I have read some recent activity in this news group describing what appears to be a jumper mod for the Pro-26. Can anybody repost this mod or shed some light on it.

Thanks,

Eddie B.

686. Re: Good FTP site for scanner mods?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: Ron <roncain@ix.netcom.com>
Message-ID: <316AD050.247E@ix.netcom.com>
Source record: 236584

PKHARTLEY wrote:
>
> Would someone please email me, or post, a good FTP site for scanner mods.
> I used to have a good one, but can no longer find the address.
>
> Thanks
>
> PKH

Try Javiation at http://www.demon.co.uk/javiation/

The guy there is really sharp. If you don't see what you want, just leave
an email for him detailing what you're looking for.

Cheers, Ron Cain

687. Re: Diff. between alt.radio/rec.radio

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <316AF1FD.2106@mail.rust.net>
Source record: 236585
Cross-posted to: alt.radio.scanner,rec.radio.scanner

jabrams@hoflink.com wrote:
>
> What is the difference between alt.radio scanner and rec.radio
> scanner. It appears most messages are auto duplicated as this one is
> (cross posted)? Do we really need both?

Don't know why we have both...? One would be nice, but who is it up to?

Bill Crocker

688. Re: PRO-43 Mods Needed!!

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: bullseye@serv01.net-link.net
Message-ID: <316B373C.136C@serv01.net-link.net>
Source record: 236586

compucentre wrote:
>
> I'am looking for any and all mods that can be done to the Pro-43
> model.
> If you have anything please attach it to an email to me.
>
> Thanks
> rsteele@travel-net.com
>
> RSIf you want I can try to find the mod that my friend developed for PRO-43
radios that are cell modifyable. That mod will give you full coverage
from about AM BCB range up to the top limits of the radio with no gaps.
Mail me back if you are interested.
Andy

689. Re: Splitter?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4kf2nj$a30@kaiwan.kaiwan.com>
Source record: 236587
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>I know NOTHING about electronics, so please excuse my question if it
>shows my total Newbe status...
>I have a Pro-2035 and have a roof mounted Radio shack antenna on a 5'
>mast.. I'm running 50' of RG58/U 20 AWG coax to my basement..
>...splitter?

Rick,

At 860MHz, 86% of your signal is LOST thru 50' of RG-58/u coax.
at 460MHz, 74% "
at 160MHz, 52% "
at 50MHz, 33% ".
(before it even gets to your scanner)! = Big ouch!

If you 'split' the remainder of the above signals, that will cost you
another -3db = Oouch! No way I know of to avoid that loss.

Get new coax (9913 or RG8 is the second choice) ASAP! Better coax is the
better choice for the following reasons:
*Amplifier noise is not introduced on top of low power signals.
*No power requirements
*The cost for new coax is about as much as a new amplifier.

Please note that if you place the amplifier at the end of the coax run, you
have already suffered the 'insertion loss' of the coax (see list above)!
You cannot amplify what is not there.

If the signal is 'noisy' at the input of the amp, it will be noisy at the
output, just stronger. Or, noise in = noise out.

Hope this was not too technical.

Tony
WA6IGJ

690. Re: FM or TV antenna ?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4kf2qn$a30@kaiwan.kaiwan.com>
Source record: 236588

By all means, get the TV antenna because it will be more usefull.
UHF/VHF/FM is better than FM. Most TV antennas provide the splitter in
the box.

Tony
WA6IGJ
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

martyn@twics.com (Martyn Williams) wrote:

>This is not quite a scanner question but I'm sure the knowledgeable
>people here can help.

>I live about 160km away from Tokyo and want in install an external
>antenna to pull in the FM radio. With a regular whip antenna I can get
>a bad signal but the programmes are there, just not enjoyable quality.

>My question is regarding the antenna. My friend has a TV antenna and
>can get the Tokyo programmes pretty well so I was going to install a
>TV antenna and point it towards Tokyo but the store also has radio
>antennas.

>There is a two element FM antenna (76-90 MHz) or a five element VHF TV
>antenna (chs 1 to 12 = approx 90Mhz to somewhere higher!)

>I would like a TV antenna anyway because I might be able to pull in
>Tokyo TV but the real reason is for radio. Would the two element FM
>antenna deliver a much better signal than the 5 element TV antenna ?

>Your thoughts are appreciated, by email or to the group.

>Thanks

>Martyn

691. Re: Dead Uniden BC200 XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: irton@aol.com
Message-ID: <4kf4jn$a0m@newsbf02.news.aol.com>
Source record: 236589

i have sent a few uniden scanners back to uniden and it has only cost around fifty dollars every time. EVEN when i lost my handheld 200xlt off the roof of my car doing sixty on the highway!!!!!! gotta love their service!

692. Re: Shack?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDpLI1x.54@netcom.com>
Source record: 236590
Cross-posted to: rec.radio.scanner,

Peter M Woolsey (mupmw7@uxa.ecn.bgu.edu) wrote:

: The guy is from Spain, I can't imagine that there are a whole lot of Radio
: Shacks in the Madrid area... Look before you leap....
: --

Why would there not be at least a few? Aren't there quite a lot of RS
stores in several European countries?

693. FS: Motorola Bravo Pager Programmer

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: page-usa@ix.netcom.com
Message-ID: <4kdqd0$mra@dfw-ixnews1.ix.netcom.com>
Source record: 236591
Cross-posted to: rec.radio.swap,tnn.comm.pager,rec.radio.scanner

I am selling my last (my original) programmer for Motorola Bravo pagers. This portable unit will program capcodes (and various options) in the Motorola Bravo pagers, on both pocsag and golay formats. This unit is mint and operates on 6 - "AA" batteries for field use.

I have original receipt and instruction manual. Original cost was $350.00. Selling now for $225.00. [I'll pay for shipping.]

Please reply e/mail for any additional information and instructions.

These units sell quickly so don't delay!

=KEN=

694. Re: ICOM R1 Public Service Announcement

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: dpm3@dpm3.seanet.com
Message-ID: <dpm3.1041.00168455@dpm3.seanet.com>
Source record: 236592
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article dr7zyq@rand.nidlink.com writes:

>I might warn people about the 1000 if asked, but I don't make it my life's
>mission to keep anyone from buying one ...

That is a pretty good philosophy. It takes a pretty arrogant user to presume to decide for EVERYONE else just how worthwhile a particular piece of equipment may be. I have an R-1. Does it have shortcomings? You bet! Do I want to get rid of it No! I might prefer to use my AOR-8000 in many situations or my PRO-43 in a few others, but I find some value in the R-1 despite it's limitations. The problem with these "public spirited know-it-aklls" is that they suffer from some kind of personality deficiency disorder and have to attempt to make up for it by ranking on something someone else likes.

==========
Dan Morisseau, N7ZXL - 47.28N/122.50W/300' - dpm3@dpm3.seanet.com
I root for 2 teams - The St. Louis Cardinals ....
and whoever is playing against New York Mets!
==========

695. AOR 1000 Charging Question

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: dbmartin@netcom.com
Message-ID: <dbmartinDpM5qC.Ds8@netcom.com>
Source record: 236593

I have an AOR1000 and I am having a problem charging the Ni-CAD bat.
using the charging unit that came with the radio. The batts do charge,
but the low batt. indicator come on within an hour.

Any suggestions?

Thanks.

696. Re: ICOM IC-R1 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9604082300142260 5@solis.sbay.org>
Source record: 236594

BWE>From: edgo@om.com.au (b w edginton)
BWE>Newsgroups: rec.radio.scanner,alt.radio.scanner
BWE>Subject: Re: ICOM IC-R1 Scanner
BWE>Date: Sun, 07 Apr 1996 07:26:48 GMT
BWE>Message-ID: <31676939.26212362@news.bne.aone.net.au>

BWE>On Sat, 06 Apr 96 04:46:55 GMT, ezra@netvoyage.net (Ezra
BWE>Duong-Van) wrote:

BWE>>
BWE>>:>>Just purchased an Icom R1 scanner,and I have a problem.I knew that
BWE>>:>>this wasnt the best scanner as far as performance was concerned-but it
BWE>>:>>sure is small.I guess thats the tradeoff.This scanner suffers so bad
BWE>>:>>from bleed through its almost unuseable for scanning.Tried programing
BWE>>
BWE>>
BWE>>I've had an R-1 and I had the same problem. In Los Angeles it's a pretty
BWE>>useless scanner. I gave it to a friend. I own a ar8k and I love it.
BWE>>
BWE>>Ezra Duong-Van Config.Sys Consulting Group
BWE>>800-386-2724
BWE>>310-839-5171 Office
BWE>>310-839-5178 Fax
BWE>>Los Angeles, San Diego
BWE>>http://members.aol.com/config/index.html
BWE>>
BWE>>Serving Southern California's small businesses since 1986
BWE>I used to own one of these. Traded it on a Yupiteru when they
BWE>first became available.
BWE>In all honesty, the Icom was not all that bad. Amazing how
BWE>legends grow. The Icom had a problem with discrimination and did
BWE>not have a great battery life but it was all there was!
BWE>Progress has passed the ICR1 by...but it was something else,then.
BWE>Icom's sin is that they have not kept up....because they have had
BWE>other priorities ? I suppose that the problem is that there has
BWE>not been an ICR2.
BWE>I still regret parting with my ICR1...a piece of scanning
BWE>history. I didn't know there was actually anything wrong with it
BWE>until I got my Yupiteru.
BWE>Brian

Actually, the Yupiteru is a piece of history since it was never
type approved. The importer just put the FCC approval sticker on without
approval.

The Yupi is a good radio, but also outdated by the Ar8000.

* SLMR 2.1a * MAO: POLITAL POWER COMES FROM THE BARREL OF A GUN

697. Re: Why Fast Food Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9604082300142260 6@solis.sbay.org>
Source record: 236595

Regarding fast food freqs, ever notice:

1) Some customers must be fast food junkies, i.e. frequent many fast food places, because they order the wrong food such as nuggets at Taco Bell.

2) Women always get chicken, but don't pass up the frys.

3) What is it with guys in jacked-up trucks? They always sound like they have single digit IQs and for some reason get bacon on their burgers.

For you California readers:

How can we improve the English the people being the mic use. Geez...

* SLMR 2.1a * Please return stewerdess to upright position!

698. ar3000? Tiny manual - In

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <96040823001522607@solis.sbay.org>
Source record: 236596

MS>From: Smalley@cris.com (Mark Smalley)
MS>Newsgroups: rec.radio.scanner
MS>Subject: ar3000? Tiny manual - Info?
MS>Date: 7 Apr 1996 01:48:16 GMT
MS>Message-ID: <4k76t0$sk2@tribune.concentric.net>
MS>Organization: Concentric Internet Services

MS>Hello AR3000 owners,

MS>I have recently aquired an AR3000 scanner with a tiny manual. Is there
MS>electronic help text files out there on this scanner? If you have
MS>information on the AR3000 please send my way...e-mail or post.

MS>BTW, I have the original AR3000. I like it so far...

MS>Thanks

You didn't mention if you have a 3000a or a 3000.

I have never seen any mods on this scanner since it is continuous
coverage out of the box, scans damn fast, and is very programable.
Thus, the number of hackers playing with the 3000/a are small.

This scanner is a pain without a computer to run it or at least program
it.

* SLMR 2.1a * Long Live The New World Order

699. Las Vegas frequencies 1/7

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <96040823001522608@solis.sbay.org>
Source record: 236597

DD>From: VUBS79A@prodigy.com (Drew Durigan)
DD>Newsgroups: rec.radio.scanner
DD>Subject: Las Vegas frequencies...need 'em!
DD>Date: 7 Apr 1996 23:25:07 GMT
DD>Message-ID: <4k9isj$p12@usenetp1.news.prodigy.com>
DD>Organization: Prodigy Services Company 1-800-PRODIGY

DD>A few months ago, someone posted a quite extensive list of Las Vegas
DD>frequencies. Like a doofus, I didn't bother to save them, and now I find
DD>myself needing them. What do you have? LV police, casino security, etc..
DD>.all the usual stuff.

DD>Thanks,

DD>Drew in Sunny Central Florida

Here is the famed list. It is long so lets hope no one else posts it!
From: ippy@ix.netcom.com (Les Kamm)

1996 Scanner Frequencies for Las Vegas Casinos

151.655 Flamingo Hilton
151.665 Airport Casino
151.685 Flamingo Hilton
151.745 El Cortez Hotel
151.775 Frontier Hotel
151.775 Horseshoe Club Operating Co.
151.895 Circus Circus Manor
151.925 Circus Circus Inc.
152.480 Marina Hotel (paging)
152.480 Dunes Hotel (paging)
153.845 L.V. Convention & Visitors Authority
153.860 "
153.935 "
154.515 Ballys Ziegfield Theatre
154.515 Aladdin Hotel
154.540 Hotel Linen Services Inc.
154.540 Hotel International
154.540 Vagabond Inn
154.625 Marina Hotel (paging)
155.985 L.V. Convention & Visitors Authority
157.620 Golden Nugget
157.740 Aladdin (paging)
158.460 Caesars (paging)
158.460 Riverboat Casino
158.835 Las Vegas Convention & Visitors Authority

451.225 Hilton Hotels
451.425 Caesars Palace Realty Corp.
451.475 Hilton Hotels
451.575 Circus Circus
451.600 Ballys
451.625 Harrahs
451.700 Caesars Palace Realty Corp.
452.275 Las Vegas Hilton
452.475 Ballys
452.675 Showboat Shuttle & Security
452.775 Eastern Western Hotel Corp.
452.800 Las Vegas Strip Trolley
460.9125 Sands Hotel
460.9375 Sands Hotel
460.950 Showboat Hotel & Casino
461.050 Horseshoe Club
461.75 Harrahs
461.76 Vegas World
461.1375 Imperial Palace Avaiation
461.200 Imperial Palace (paging)
461.225 Airport Inn
461.275 La Concha Motel
461.325 Imperial Palace
461.350 Games of Nevada
461.375 Western Hotel & Casino
461.425 Showboat Bowling

461.425 California Hotel & Casino
461.525 Sams Town Slots
461.550 Golden Nugget
461.600 El Rancho
461.675 Tropicana Casino
461.700 Caesars Palace
461.750 Golden Nugget
461.775 Caesars Palace
461.900 Horseshoe Club
461.925 Las Vegas Hilton Catering
461.950 Caesars World Inc. Security
462.000 Golden Nugget
462.050 Sands Hotel
462.150 Four Queens
462.175 El Cortez
462.275 Casino Operations Inc.
462.325 Las Vegas Hilton
462.450 Harrahs
462.475 Imperial Palace
462.725 Airport Inn
462.750 Gold Coast Hotel & Casino (paging)
462.750 Las Vegas Hilton (paging)
462.775 Vegas World (paging)

462.775 Stardust (paging)
462.825 Ballys (paging)
462.850 Hilton Hotels Corp. (paging)
462.850 Fitzgeralds (paging)
462.875 Golden Gate Casino
462.875 Fremont Hotel (paging)
462.900 Sands (paging)
462.925 Showboat (paging)
462.925 Aladdin (paging)
463.225 Union Plaza
463.250 El Cortez
463.325 Tropicana
463.375 Union Plaza
463.400 Caesars Palace Realty
463.45 Aladdin Hotel & Casino
463.500 Gold Spike
463.501 Desert Inn Sub II Inc.
463.5375 Imperial Palace
463.575 Four Queens
463.60 Grand Resorts
463.600 Fitzgeralds Engineering
463.625 Fitzgeralds
463.650 Valley Inn
463.775 Stardust
463.825 Saddle West Casino Ltd
463.825 Ballys Grand Inc.
463.900 Gold Coast
463.925 Fitzgeralds
464.025 Binions Horseshoe
464.050 Binions
464.175 Lady Luck
464.225 Barbary Coast
464.250 Holiday Casino
464.275 Marina Hotel
464.325 Circus Circus Slots
464.375 Circus Circus
464.375 Caravan Travel Lodge
464.375 Hotel Nevada
464.425 Desert Inn
464.425 Riviera
464.475 Mahoneys Silver Nugget
464.525 Caesars Palace Slots
464.575 Hilton Hotels Corp.
464.675 Stardust Slots
464.675 Desert Palace Inc.
464.700 Sands
>>> Continued to next message

* SLMR 2.1a * Newt: Dfn: 1) Cool reptile 2) Crooked politician

700. Las Vegas frequencies 2/7

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960408230015226O9@solis.sbay.org>
Source record: 236598

```
>>> Continued from previous message
464.750 Barbary Coast
464.775 Sams Town
464.800 Casino Services Inc.
464.800 Plaza Hotel & Casino
464.850 Four Queens
464.90 Vegas World Hotel
464.925 Four Queens
464.925 Desert Inn
464.925 Bourbon Street
464.975 Hilton Hotels Corp.
464.975 El Rancho
465.000 Caesars Palace
465.000 Las Vegas Hilton
851.4375 Showboat
851.5875 Barbary Coast
851.6875 Mirage Resorts Treasure Island
851.7125 Showboat
851.7625 Frontier
851.9125 Palace Station
851.9375 Santa Fe Hotel
851.9875 Showboat
852.2875 Lady Luck
852.6375 Mirage
852.6625 Riviera
852.6875 Mirage Resorts Treasure Island
852.9125 Palace Station
852.9875 Mirage Resorts Treasure Island
853.0875 Mirage Resorts Treasure Island
853.2875 Lady Luck
853.4625 Circus Circus
853.5875 Circus Circus
853.6625 MGM Marina
853.8125 Circus Circus
853.9125 Palace Station
853.9625 Santa Fe Hotel & Casino
854.1375 Circus Circus
854.2875 Lady Luck
854.4375 Sams Town Slots
854.5625 Frontier
854.5875 Santa Fe
854.6375 Mirage
854.8375 California Hotel & Casino
855.0375 Las Vegas Club
```

855.2875 Excalibur
855.3375 Tropicana
855.5375 Fremont Hotel & Security
855.5625 Frontier
855.5875 Tropicana
855.8125 Circus Circus
855.8375 Rio Suites
856.3625 Luxor
856.8375 Sams Town
856.8625 Vacation Village
856.8875 Dunes
856.9125 Mirage
857.3625 Luxor
857.7875 Desert Inn
857.8375 Desert Inn
857.8875 Dunes
857.9125 Excalibur
858.2875 Excalibur
858.3625 Luxor
858.7875 Desert Inn
858.8875 Dunes
858.9125 Mirage
859.3625 Luxor
859.7875 Sands
859.8125 Mirage
859.8375 Excalibur
859.8875 Dunes
859.9125 Mirage
860.3625 Luxor
860.8125 California Hotel & Casino
860.8375 Excalibur
860.8875 Dunes
860.9125 Mirage
929.0125 Desert Inn (paging)
929.0375 Mirage Resorts Treasure Island (paging)
929.0625 Tropicana (paging)
929.0875 Rio (paging)
929.1125 Sahara (paging)
929.1375 Golden Nugget (paging)
929.1875 Palace Station (paging)
929.2375 Holiday Casino (paging)
929.2875 Excalibur (paging)
929.5375 Circus Circus (paging)
929.8375 Holiday Inn Hotel & Casino (paging)
935.1375 Dunes Hotel & Country Club

ASSORTED/INTERESTING LAS VEGAS FREQUENCIES

Sent in to Monitoring Times Reprinted by: John (Topol) Johnson, KWV8BP
of The Hotline BBS 304-736-9169

Aladdin Hotel 154.515 154.570 463.450 462.925
Bally's Grand 462.825 463.825 463.600 154.540
Caesar's Palace 463.400 461.950 466.950 465.000 461.775
California Club 31.040 461.425 464.125
Dunes 151.655 464.125 464.625 469.625 460.800
Desert Inn 464.425
Four Queen's 464.925 464.850 462.150
Golden Nugget 157.620 461.750 462.000
Hilton 35.08 154.540 463.375 468.375 468.725
461.060 466.050 462.850 461.925 463.325
Horseshoe Club 51.775 461.050 461.900
Holiday Inn 464.925 463.375 464.000 464.225 464.375
Imperial Palace 461.200 461/1375 461.325 462.475 463.5375

Silver Nugget 464.457 461.100 154.570
Showboat 151.685 461.425 463.900
Sands 461.225 462.650 462.050 467.050 462.900
Tropicana 466.925 461.925 461.675

SCANNER FREQUENCYS FOR LAS VEGAS, NEVADA

SERVICE CHANNEL FREQENCY REMARKS

[POLICE DEPARTMENTS]

METRO PD A 159.150 INFO (WANTS & WARRANTS)
METRO PD B 159.090 SOUTH PATROL (SOUTH OF
SAHARA)
METRO PD C 158.850 RESIDENTS
METRO PD D 158.745 EAST PATROL (NORTH OF
SAHARA)
METRO PD E 159.210 CAR TO CAR (TAC 1)
METRO PD F 159.030 WEST PATROL 4
METRO PD G 158.790 ADMIN. (DETECTIVES/ID)
METRO PD H 158.970 NARCOTICS & VICE
METRO SWAT PORT. 150.775
METRO SWAT PORT. 150.790
METRO SWAT 154.830 SWAT,VICE,NARCOTICS
AIRPORT SUB STATION 155.880
METRO COUNTY 154.650
METRO COUNTY 154.710
METRO COUNTY 154.740
METRO COUNTY 154.755 TRAINING UNITS
METRO COUNTY 154.890 SPECIAL EVENTS
METRO COUNTY 155.250
>>> Continued to next message

* SLMR 2.1a * Newt: Dfn: 1) Cool reptile 2) Crooked politician

701. Las Vegas frequencies 3/7

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9604082300162261O@solis.sbay.org>
Source record: 236599

>>> Continued from previous message
METRO COUNTY 155.370
METRO COUNTY 155.520 TRAINING UNITS
METRO COUNTY 155.550
METRO COUNTY 155.730
METRO COUNTY 155.910 DETECTIVES AND
INTELLIGENCE
METRO COUNTY 156.030
METRO COUNTY 156.210 DETECTIVES,RURAL
PATROL,CAR TO CAR
METRO COUNTY 453.000
METRO COUNTY 453.250
METRO COUNTY 453.450
METRO COUNTY 453.650
METRO COUNTY 460.200
METRO COUNTY 460.525
METRO COUNTY 465.200
NO. LAS VEGAS PD F2 460.050
NO. LAS VEGAS PD F3 460.125 DISPATCH
NO. LAS VEGAS PD 154.845
NO. LAS VEGAS PD 155.475
NO. LAS VEGAS PD 158.810
NV. HIGHWAY PATROL 42.120 TRAFFIC RADAR
NV. HIGHWAY PATROL 7 42.500 CAPITOL POLICE,GAMING
CONTROL
NV. HIGHWAY PATROL 5 42.560 CAR TO CAR
NV. HIGHWAY PATROL 6 42.580 STATE AGENCIES
(CAPITOL,GAMING)
NV. HIGHWAY PATROL 2 42.780 MOBILES
NV. HIGHWAY PATROL 8 42.820 NORTHERN NEVADA
NV. HIGHWAY PATROL 9 42.860 NORTHERN NEVADA
NV. HIGHWAY PATROL 1 42.940 BASE
NV. HIGHWAY PATROL 3 42.700 UNIT TO UNIT
NV. HIGHWAY PATROL 42.780 ANGEL PEAK
NV. HIGHWAY PATROL 4 42.880 DISPATCH, BASE & MOBILE
HENDERSON PD 1 155.865
HENDERSON PD 2 154.765
HENDERSON PD 3 154.875
HENDERSON PD 155.925
HENDERSON PD 453.275
HENDERSON PD 453.750
HENDERSON PD 458.275
HENDERSON PD 458.750
HENDERSON PD 154.830

BOULDER PD 154.800
BOULDER PD 1 156.090
BOULDER PD 2 156.000

[FIRE DEPARTMENTS]

LAS VEGAS FD F1 453.150 CITY EAST
CLARK COUNTY FD F2 453.100 COUNTY WEST
CLARK COUNTY FD F3 453.700 COUNTY EAST
LAS VEGAS FD F4 453.400 CITY WEST/NO. LAS VEGAS
LAS VEGAS FD 154.370
LAS VEGAS FD 458.100
LAS VEGAS FD 458.150
LAS VEGAS FD 458.400
LAS VEGAS FD 458.700
LAS VEGAS FD 154.034
NORTH LAS VEGAS FD 154.250
BOULDER CITY FD 155.040
CLARK COUNTY FD 153.770
CLARK COUNTY FD 153.950
CLARK COUNTY FD 154.205
CLARK COUNTY FD 154.340
CLARK COUNTY FD 154.430 LAS VEGAS

[AMBULANCES, SEARCH & RESCUE]

MERCY AMB. 155.175
MERCY AMB. 155.205
AMERICAN AMB. 462.975
COUNTY PARAMEDICS 462.975
COUNTY PARAMEDICS 468.175
COUNTY PARAMEDICS 467.975
PARAMEDICAL SERVICES 461.450
FLIGHT FOR LIFE 155.280
FLIGHT FOR LIFE 158.980
INTERSTATE AIR AMBLUANCE 123.300
INTERSTATE AIR AMBULANCE 155.160
INTERSTATE AIR AMBULANCE 464.225
NEVADA MEDICAR 464.350
JEEP POSSE 155.370
JEEP POSSE 47.460

[CLARK COUNTY]

COUNTY SCHOOL 152.480 PAGERS
153.800
153.815
CASHMAN FIELD 153.845
153.860
ANIMAL CONTROL 153.875
153.905
153.935

153.965
BUILDING DEPT. 153.995
154.025
154.055
154.100
HOUSING AUTHORITY 154.115
154.980
154.995
155.025
155.055
155.085
MC CARRAN AIRPORT ENGINEER 155.115
COUNTY SCHOOL 155.220 ADMIN./SECURITY
BUILDING DEPT. 155.760
155.835
155.880
155.895
MC CARRAN AIRPORT ENGINEER 155.940 MAINTENANCE
CASHMAN FIELD 155.985
158.745
158.805
ANIMAL CONTROL 158.820
158.835
COUNTY JAIL 158.880
158.940
453.200
453.350
453.475
453.500
453.550
453.600
453.750
DISTRICT ATTORNEY 453.925 INVESTIGATION
458.200
458.350
458.500
458.550
458.750
458.925
458.975
HEALTH DISTRICT 462.950
HEALTH DISTRICT 458.900
COUNTY SCHOOL 461.150 BUSES
HEALTH DISTRICT 462.975
HEALTH DISTRICT 463.125
HEALTH DISTRICT 463.150
HEALTH DISTRICT 463.175

[LOCAL GOVERMENT]
>>> Continued to next message

* SLMR 2.1a * Newt: Dfn: 1) Cool reptile 2) Crooked politician

702. Las Vegas frequencies 4/7

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9604082300162261l@solis.sbay.org>
Source record: 236600

>>> Continued from previous message
BOULDER CITY 156.000
CALIENTE 154.025
CALIENTE 155.055
HENDERSON 154.965
HENDERSON 155.100
HENDERSON 155.865
HENDERSON 155.895
LAS VEGAS 45.560
LAS VEGAS 154.980
LAS VEGAS 155.820
LAS VEGAS 156.015
LAS VEGAS 453.825
LAS VEGAS 458.825
LV CONVENTION CENTER 153.935 SECURITY
LV CONVENTION CENTER 154.740
LV CONVENTION CENTER 463.450
LV HOUSING AUTHORITY 453.900
LV HOUSING AUTHORITY 453.650
LV TRANSIT 453.950
LV PARKING ENFORCEMENT 453.825
LV PUBLIC WORKS 155.025
LV STREET DEPT. 156.240
LV STREET DEPT. 159.000
LV STREET DEPT. 154.100
CITY MARSHALLS 158.925
CITY JAIL 155.685
NORTH LAS VEGAS 45.400
NORTH LAS VEGAS 153.935
NORTH LAS VEGAS 158.775
NORTH LAS VEGAS 158.995

[STATE OF NEVADA]

EARTHQUAKE CONTROL 173.300
NV. & AZ. FISH & GAME 151.160 STATEWIDE
NV. & AZ. FISH & GAME 151.460
NV. FISH & GAME 151.475 STATEWIDE
NV. FISH & GAME 151.340
STATE FOREST 158.895 PRIMARY
STATE FOREST 159.345 FIRE CHANNEL RED
STATE FOREST 159.270 FIRE/TACTICAL
STATE GAMING CONTROL 453.300
TAXI CAB AUTHORITY 453.775
UNLV 453.875

UNLV 460.300 SECURITY
UNLV 464.550 ATHLETICS
CIVIL DEFENSE 158.940
NV. NARCOTICS DIV. 171.600
NV. NARCOTICS DIV. 172.000
NV. POLICE NETWORK 155.475
STATE PRISON CH. 1 155.580 INDIAN SPRINGS
STATE PRISON CH. 2 155.475 INDIAN SPRINGS
STATE PRISON CH. 3 155.415 INDIAN SPRINGS

STATE PRISON 154.665 INDIAN SPRINGS
STATE PRISON CH. 1 155.415 JEAN
STATE PRISON CH. 2 155.580 JEAN
STATE PRISON 154.665 JEAN

[U.S. GOVERNMENT]

BUREAU OF ALCOHOL,TOBACCO & 165.2875
FIREARMS 165.355
BATF 165.375
BATF 407.950
CUSTOMS SERVICE CH.3 166.460
CUSTOMS SERVICE 165.2375
DRUG ENFORCEMENT AGENCY CH.1 418.800 CAR TO CAR
DEA CH.2 418.900 STAKE OUTS (CINDY)
DEA CH.3 418.750 STRIKE FORCE (GAIL)
DEA CH.4 418.675 STAKE OUT/CAR TO CAR
(EMILY)
DEA CH.5 418.825 CAR TO CAR (FAY)
DEA CH.6 418.950 (HARRIET)
DEA 418.050 INTERAGENCY
DEA 417.025
DEA 418.700
FEDERAL BUREAU OF CH.1 163.900 PRIMARY
INVESTIGATION 163.9635
FBI 167.3125
FBI CH.2 167.315
FBI CH.3 167.635
FBI CH.5 167.515
FBI CH.6 163.865 SCRAMBLED ALL THE TIME
W/DVP
FBI CH.A7 167.590
FBI CH.8 163.920
FBI 167.600 CH. COMMON 3 (NATIONWIDE)
FBI 167.565 CH. COMMON 4 (NATIONWIDE)
FISH & WILDLIFE SERVICE 34.810
FISH & WILDLIFE 408.425
FISH & WILDLIFE 412.275
FISH & WILDLIFE 414.825
HOOVER DAM 164.475 SECURITY
HOOVER DAM 163.050 CONSTRUCTION

HOOVER DAM 163.825
FOREST RANGER 170.474
FOREST SERVICE 169.875
170.550
188.825
170.745
169.900
PARK SERVICE 166.300 LAKE MEAD (SECURITY)
PARK SERVICE 166.900
PARK SERVICE 114.800
PARK SERVICE 411.700
PARK SERVICE 417.375 MARINA
BLM 169.400
BLM 168.525
BLM 169.0375
BLM 168.225
BLM 168.550
BLM 169.400
BLM 168.375
DEPT. OF INTERIOR 37.810
DEPT. OF INTERIOR 419.625 FIRE FIGHTING OPS.
DEPT. OF TRANSPORTATIOM 151.040
DEPT. OF TRANSPORTATION 159.180
DEPT. OF TRANSPORTATION 47.120
DEPT. OF TRANSPORTATION 47.240
DEPT. OF ENERGY 36.330
36.390
41.310
164.000
164.025
164.775
166.500
167.875
169.275
173.6125
DEPT. OF JUSTICE 166.465
FEDERAL MARSHALLS 163.200 PRIMARY
FEDERAL MARSHALLS 164.600
E.O.D. TRANSPORTATION 453.200
NEVADA TEST SITE 468.725
463.725
34.990
36.050
40.470
41.030
126.150
139.770
141.680
142.230
148.350

>>> Continued to next message

* SLMR 2.1a * Newt: Dfn: 1) Cool reptile 2) Crooked politician

703. Las Vegas frequencies 5/7

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <96040823001722612@solis.sbay.org>
Source record: 236601

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>>> Continued from previous message
148.470
150.450
150.555
162.100
162.225
162.475
163.000
164.025
164.100
164.175
164.225
164.275
164.400
164.475
164.525
164.675
164.700
164.750
164.775
164.9625
166.200
166.225
166.275
167.190
167.825
167.850
169.000
169.075
169.275
169.850
170.025
170.400
170.750
171.200
171.2375
171.3875
171.950
172.725
172.300
173.175
173.5125
173.6125
173.6625
```

173.7125
225.800
239.400
240.200
260.300
292.100
406.300
406.425
406.500
406.525
406.625
406.9125
408.100
408.550
409.2125
410.000
410.050
411.075
411.150
411.600
412.650
415.150
416.025
416.250
416.300
616.500
416.7125
416.925
419.350
FEMA 419.565
EG&G 167.975
153.025
IMMIGRATION & NATURALIZATION 162.825
162.850
163.625
163.650
163.675
163.725
163.750
BORDER PATROL 163.650
IMMIGRATION 163.5875
163.2375
IRS & TREASURY DEPT. 165.205
165.950
165.2875
166.5375
166.4625
166.585
167.000
165.950

POSTAL INSPECTORS CH. RED 169.850
POSTAL INSPECTORS 169.650
U.S. SECRET SERVICE 165.785 CH. BAKER ESCORT
DETAILS/VEGAS SEC
165.375 CH. CHARLIE VEGAS PRIMARY
407.850 CH. ECHO AIR/GROUND PHONE
UPLINK
415.700 CH. FOXTROT AIR/GROUND
DOWNLINK
165.2125 CH. MIKE
PRESIDENT/FORIEGN VIP'S
164.650 CH. TANGO VICE PRESIDENT
SECURITY
162.685 CH. YANKEE GND. PHONES
(AIRCRAFT)
171.285 CH. ZULU GND. PHONES
(VEHICLE)

[ELECTRONIC SURVEILLANCE BODY AND ROOM TRANSMITTERS]

METRO BODY MICROPHONES 154.695
METRO BODY MICROPHONES 154.995
149.350
165.9125
167.3375
167.3425
167.4875
168.0115
169.200
171.450
172.000
172.200
173.3375
BUMPER BEEPERS 40.220

[TRANSPORTATION]

CHECKER CAB 152.270 BASE
157.530 MOBILE
NELLIS CAB 452.250 BASE
457.250 MOBILE
UNION CAB 157.590 MOBILE
WHITTLESEA CAB 152.420
152.360 BASE
157.620 MOBILE
157.680 MOBILE
452.350 VIP
YELLOW CAB 152.450 BASE
157.710 MOBILE
STAR CAB 151.805
>>> Continued to next message

* SLMR 2.1a * Newt: Dfn: 1) Cool reptile 2) Crooked politician

704. Las Vegas frequencies 6/7

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9604082300172261 3@solis.sbay.org>
Source record: 236602

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>>> Continued from previous message
EWING BROS. TOWING 157.485
A-1 TOWING 467.0725
7-11 TOWING 157.470
LAS VEGAS TOWING 157.515
ARRONS GARAGE 150.845
COUNTRY CLUB 150.905 KOY903
DAY & NIGHT TOWING 150.815
HARRIS GARAGE 43.000 KET793
HEIRTZ CORP. 469.350
464.600
GRAYLINE TOURS 462.600

[RAILROAD]

UNION PACIFIC 160.680
160.740 YARD
160.340 DISPATCH
161.340 DISPATCH
160.290 MAINTENANCE
161.520 MOBILE PHONE
155.115 MOBILE PHONE
155.940 MOBILE PHONE

[UTILITIES]

NEVADA POWER 153.575
CENTEL 451.300
451.500
153.110
151.985
158.340
152.780
158.040 RURAL FIXED
158.070 RURAL FIXED

[HOTELS]

ALADDEN 154.515
462.925
CEASARS PALACE 463.400
461.950
466.950
CALIFORNIA HOTEL 464.125
CIRCUS CIRCUS 151.925
DUNES 151.655
```

464.625
464.125
469.625
DESERT INN 464.425
FREMONT 469.575
FRONTIER 151.755
FLAMINGO 463.375
HACIENDA 154.600
HILTON 463.375
468.375
468.725

461.62 TO 466.05 SLOO REPEATER

IMPERIAL PALACE
FOUR QUEENS 462.150
INTERNATIONAL HOTEL 154.540
JERRY'S NUGGET 151.865
KING 8 MOTEL 466.050
461.050
LANDMARK 461.550
MINT 464.050
31.240
152.450
464.475
MARINA HOTEL 151.655
152.450
BALLY GRAND 463.600
154.540
462.825
RIVIERA 151.745
35.100
SILVER NUGGET 154.570
SILVER CITY & MINI MALL 154.570
SANDS 461.225
462.650
462.050
467.050
462.900
SUMMA CORP. 460.675
SAHARA 469.525
464.522
SILVERBIRD 151.755
SILVER SLIPPER 151.755
TROPICANA 466.926
461.925
UNION PLAZA 461.525
469.800
464.800
468.275
WESTWARD HO 461.400

466.600
466.660

[SECURITY]

BOULVARD MALL 161.675
L.V. CONVENTION CENTER 153.845
REGENCY TOWERS 463.725
FRED HARVY (AIRPORT) 151.835
L.V. CONVENTION AUTHORITY 155.985
ALARMCO 461.100
466.000
CARE 463.500
SECURE-A-GUARD 151.925
CAREX 463.625 BASE
469.250 MOBILE
463.250 MOBILE
463.500 MOBILE
KEYSTONE 461.400
NEVADA SECURITY 463.800
468.800
461.725
465.800
GRIFFIN INVEST. 469.275
ACME DECT. 151.865
461.100
HUGH SECURITY 460.675
TRIGGER INC. 152.990
152.960

[AMATUER RADIO PACKET AND REPEATERS]

NQ7S NELLIS/BONANZA 145.130 LINK 224.980/53.270
N7GQR WATER ST./BOULDER HWY. 145.210 HENDERSON,NV.
WB6TZS TABLE MTN. 145.280 BARSTOW,CA.
KW6HF PORTABLE EMERGENCY 145.300
N7FZG BOULDER CITY 145.350
WD0GQL WILDFLOWER MTN. 145.350 PRESCOTT,AZ.
W9RU BLACK MTN. 145.390 ARDEN,NV.
WB7WTS ELY 146.610 LINK TONOPAH/WARM SPR.
WB7WTS MONTEZUMA PEAK 146.640 GOLDFIELD,NV.
WB7PNS OWENS & LAMB BLVD. 146.700
W7MZV OVERTON,NV. 146.730
K7EIK KINGMAN,AZ. 146.760
W6ZGC BARSTOW,CA. 146.760
K7JH IRON MTN. 146.760 CEDAR CITY,UT.
W7JLN APEX,NV. 146.790 LAS VEGAS AREA
W7KVS UTAH HILL 146.820 ST. GEORGE,UT. LINK
223.700
>>> Continued to next message

* SLMR 2.1a * Newt: Dfn: 1) Cool reptile 2) Crooked politician

705. Las Vegas frequencies 7/7

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <96040823001722614@solis.sbay.org>
Source record: 236603

>>> Continued from previous message
W6FNO ONYX PEAK 146.820 PALM SPRINGS,CA.
K7NV PAHRUMP,NV. 146.850
WB7WTS WARM SPRINGS SUMMIT 146.850 TONOPAH,NV.
W6JBT CRESTLINE 146.850 SAN BERNARDINO,CA.
WA7HXO MT. POTOSI,NV. 146.880
K7UGE TROPICANA HOTEL 146.940 LAS VEGAS,NV.
WA7GTU FRISCO PEAK 146.940 MILFORD,UT.
KA7DVN HENDERSON,NV. 147.000
K7NV PAHRUMP VALLEY 147.030 PAHRUMP,NV.

KJ6CF TROPICANA/JONES 147.090 LAS VEGAS,NV.
N7AML CHRISTMAS TREE PASS,NV. 147.120
NK7N RACES 147.180 ANGEL PEAK,NV.
WB7WTS ELY 147.180 ELY,NV.
W6PVR BARSTOW AREA 147.180 BARSTOW,CA.
K7WS SOUTH MOUNT POTOSI,NV. 147.210
K8RQO APEX,NV. 147.240
N7CJX BEACON HILL 147.390 GLENDALE,AZ.
WA6WWB TURQUOISE MTN. 147.705 VICTORVILLE,CA.
W7KVS UTAH HILL 223.700 ST. GEORGE,UT.
WA7HXO SOUTH MOUNT POTOSI,NV. 223.940
AA4ID CONDOR LINK 224.900 LINK 156.700
WB7RRA APEX,NV. 224.940
N7HLA NELLIS & CHARLESTON 224.980 LINK 145.130
NQ7S LAS VEGAS,NV. 29.620 LINK
224.980/145.130/53.270
WB6TNP SUNRISE MTN.,NV. 53.010
N7HLA LAS VEGAS,NV. 53.270 LINK
224.980/145.130/29.620
WN9ANF FITZGERALD HOTEL 448.075 LAS VEGAS,NV. LINK 127.300
WB6TNP HENDERSON,NV. 448.725
WB6TNP HENDERSON,NV. 449.250 REMOTE BASE 52.525
WB7RRA SAHARA & NELLIS 449.350 LAS VEGAS,NV.
K7UGE TROPICANA HOTEL 449.700 LAS VEGAS,NV.
KA7DVN HENDERSON,NV. 449.750

[U.S. AIR FORCE]

AIR POLICE 149.175
149.205
163.4625
163.4875
163.5125
163.1875

BASE OPER. 165.015
COMMANDERS NET. 165.1375
MAINTENANCE 165.1125
CIVIL ENG. 173.5375
MEDICAL UNIT 168.000
FIRE & CRASH 173.4125
173.4375
173.5625
173.6625
173.7875

[NELLIS AIR FORCE BASE,NV.]

MOBIL 173.5375 (TX) 165.1125 (RX)
FIRE 173.5875
HOSPITAL 173.5625
CIVIL ENG. 163.4625
RAMP CONTROL 148.545
TAXI 150.315
AIR POLICE 163.5125,163.4875
THUNDERBIRDS 167.4749

[INDIAN SPRINGS AIR FORCE BASE,NV.]

RESCUE 173.5875
POST MOBIL 150.225,148.455

[PAGERS]

DOCTOR PAGING 155.155
VEGAS INSTANT PAGE P1F 35.580
P5 152.240
P6 158.700
P21 454.025
P22 454.050
P25 454.125

[AIRPORTS]

BOULDER CITY AIRPORT 122.700
MC CARRAN BASE 155.880
158.055
MANAGER 155.940
TOWER WEST 133.950
TOWER MAIN 119.900
TOWER EAST 127.150
TAXI GROUND 118.000
GUARD CHANNEL 121.500
QUAIL GAS 131.675
NORTH LAS VEGAS TOWER 122.900
ATIS OUTBOUND 125.600
ATIS INBOUND 116.900
RCO 122.400

FAA 166.175
27.575
HUGHES AVIATION 460.650
460.675
UNICOM 122.95
TAXI CLEARENCE 118.000
TAXI CONTROL 121.900
TOWER 119.900
FSS FLIGHT PLAN 122.300
FSS RADIO 123.600
LAS VEGAS VORTAC 116.900
BOULDER CITY VORTAC 116.700

[TELEVISION, RADIO, NEWS]

LV SUN PRESS 452.975

LV SUN PRESS 457.975
LV REVIEW JOURNAL 173.325 REPORTERS
KLVX TV-10 455.510
KLAB TV 151.685
KLAS TV-8 450.250 REPORTERS
KLAS TV-8 450.550 REMOTE (LIVE CUES)
KLAS TV-8 450.850 REMOTE
KTNV TV-13 CH. 1 450.485 REMOTE
KTNV TV-13 CH. 2 450.615 REPORTERS
KVBC TV-3 800.000 REPORTERS (NBC & CNN)

* SLMR 2.1a * Newt: Dfn: 1) Cool reptile 2) Crooked politician

706. WTB: Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: SWW <sww@connect.net>
Message-ID: <316B25A9.631A@connect.net>
Source record: 236604
Cross-posted to: rec.radio.swap,rec.radio.scanner

Please e-mail w/price and description.

707. >>> WTD - Scanner Crystals <<<

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: Rob Bellville <bellvill@ultranet.com>
Message-ID: <316A5848.1DDD@ultranet.com>
Source record: 236663
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap

Anyone got the following frequencies for a Regency/Radio Shack type crystal scanner???

33.620
45.220
46.540

151.235
162.550

472.3125

Other freqs considered. Send me your list and prices!

Thanks - Rob, N1NTE

.....
Rob Bellville, N1NTE PO Box 515
bellvill@ultranet.com Millbury, MA 01527
.....
http://www.ultranet.com/~bellvill/
Visit Worcester, MA -> http://www.worcester.ma.us/
.....

708. Re: 800 MHz mutual aid

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4kc2rt$ar9@steel.interlog.com>
Source record: 236664

drunyon@abcs.com (Business Resource Group) wrote:

>I am trying to confirm the exact name and acronym for the nationwide
>800 MHz mutual aid frequencies.

>Please respond via e-mail...thanks!

I beleave its called I-TAC and I-CALL

I-CALL and 4 I-TAC tactical channels.
I'm In Canada and the same frequencies you are talking about I think
are common between both canada and the USA also.

I have them listed in my web page.

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

709. Re: FS: Yupiteru MVBT-7100

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <4kc9ah$26m@uwm.edu>
Source record: 236665

Charles Pringle (ccpsh@boco.co.gov) wrote:
3: The Yupiteru MVT-7100 is a handheld receiver with excellent qualities.
: It covers 530KHz to 1650 MHz in WFM, NFM, AM, USB, and LSB; 30
: channels/sec; 1000 memory channels; 10 search ranges. In original box
: and in very good condition. New: $700.00, now $450.00. If interested,
: please e-mail me.
:
: Charles Pringle
:

I'll sell you mine for $375. It's a great radio, but I need the $.

Nate.

710. Mobile Antenna

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: 75110.2753@compuserve.com
Message-ID: <4kcac4$opb@arl-news-svc-4.compuserve.com>
Source record: 236666

Is anyone using their am/fm antenna for their mobile or portable scanner? I'd like to know if this method gives good results. I've ruled out mag mounts and glass mounts. It's a pain to put the antenna on and off, and I'm sure mall rats would leave the glass one alone. If the factory antenna and a converter don't work well, I'll put one through the roof. Thanks for the reviews.

711. I wanna modify my pro-51!

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: ADAMC@austen.oit.umass.edu
Message-ID: <4kc9sm$9so@nic.umass.edu>
Source record: 236667

I just got a Pro-51 and want to know if I can do any internal circuitry mods to it. Any ifo out there?

-AJC

712. UMASS frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: ADAMC@austen.oit.umass.edu
Message-ID: <4kc9u9$9so@nic.umass.edu>
Source record: 236668

Doues anybody in the Amherst MA area know of the UMASS transit or police
freq's?
-AJC

713. Re: Need help with M-400 receiving ACARS

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4kc55v$309@nadine.teleport.com>
Source record: 236669

"Mark S. Conway" <mconway@mail.nantucket.net> wrote:

>I am using the PRO-2035 w/ the Universal M-400.
>In ACARS mode, I'm not receiving anything, please help ....

Do you have the M-400 interfaced to the headphone jack? If so, is the volume set to about 1/3 to 1/2 rotation? Otherwise, I assume you are connected to a record out jack.

Have you used the M-400 with this scanner before on other modes?
Do you know this hardware combination works?
Is your M-400 new enough to have ACARS support built-in?

Is the scanner set to 131.500? (Assuming you are in the U.S.)

Is your squelch open?

Are you anywhere near a major airport or airway?

Are you using an external antenna?

I know, some of these are dumb or obvious, but I can get ACARS just fine on a cheap Pro-2026 26 miles away from an airport (Aircraft side is solid, ground side only with an external gain antenna) with an internal whip antenna using the AEA ACARS package. If you can hear reasonable data bursts on the right frequency, you should be able to catch some.

These bursts may be few and far between during some portions of the day or in some locations. They are not necessarily a continous string of data bursts.

Steve

714. Re: Pro-61

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <4kcat7$30r$1@mhafc.production.compuserve.com>
Source record: 236670

I give up- what's a Pro61? The Pro60 is on sale for $249 and the Pro62 is on sale for $239.

-Jeff

715. Re: Shack?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: alienbill@usa.pipeline.com
Message-ID: <4kccdo$9up@news1.h1.usa.pipeline.com>
Source record: 236671
Cross-posted to: rec.radio.scanner,

```
>What is radio Shack?
>
>Thanks

--- tell me you are kidding.......
```

716. Re: How Does Cordless Work?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4kce1b$kaq@gaudi.lahabra.chevron.com>
Source record: 236672

john-ma@chch.planet.org.nz (John) wrote:
>I'm considering buying a cordless phone setup for home, but I'm a bit
>worried that other nearby hand-helds, using the same frequencies,
>might be able to activate my base set and use my number.
>
>Can someone explain exactly how (if at all) cordless phone technology
>prevents that from happening?

Not to worry. FCC type acceptance requirements for any new phone (even cheap 49 MHz analog phones) specify that a security code system be used to prevent someone else from being able to access your phone line through your base unit.

Your real concern, as I am sure you ahve already heard, should be the privacy of your conversations and performance. Any voyeur with a cheap scanner can intercept a standard FM cordless phone call. You should consider going to 900 MHz and going digital. I would recommend spread spectrum. When looking for a spread spectrum phone be sure it says "spread spectrum" (you would be surprised how many dummies at your local stereo super store don't know if the are selling s.s. phones or not).

I like spread spectrum for two reasons. Security and performance. I have an Escort 9600 direct squence s.s. phone and love it. It essentially has two levels of encryption. The analog signal is converted to digital, then scrambled (no speech inversion or other analog encryption that degrades sound quality). Then the digital signal goes through the spread spectrum radio. Spread spectrum is a form of modulation that essentially adds another layer of enryption. I have yet to hear any scanner enthusiasts claim that they have intercepted s.s. phone conversations.

I have never had any interference (within the usable range of the phone) in the 5 months or so I have been using the Escort. It is reliable even a few hundred yards from the house with the base unit on the ground floor.

There are two types of spread spectrum. Direct sequence and frequency hopping. I think the jury is still out on which is better. I only tried one freq hopping phone, a Uniden. I did not like how the audio seemed to get distorted when both sides of a conversation spoke at once. However I do not know if that is a function of the radio design or digital audio side of the phone.

The Escort 9600 is a direct sequence s.s. phone. It is kind of pricey and does not have any real bells or whistles (no base unit dial pad, speaker phone or intercom). But it is a solid performer.

A note about privacy. No cordless phone conversation is guaranteed to be 100% private. But s.s. gives you privacy from just about everybody but the government (but hell, they can just as easily tap your wireline and listen to EVERY phone in the house - and they aren't after your credit card numbers anyway...they already know them! ;)).

717. MacDonald Instruments

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: LVPY67C@prodigy.com
Message-ID: <4kcefl$259o@usenetw1.news.prodigy.com>
Source record: 236673

I have a MacDonald instruments scanner (circa 1972) that still works. I was just wondering if they are still in business and if they are if an address is available.

718. Re: Best handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: silverbk@escape.com
Message-ID: <4kcfq1$sn5@beyond.escape.com>
Source record: 236674
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>> Kelly May wrote:
>> >
>> > What is the best scanner to buy if my only interest is listening in on
>> > cordless and cell conversations. I went on a date with a guy and he has a
>> > car phone . After he dropped me off he immediatly picked up the phone .
Was
>> > he calling another girl or discussing our date with a friend . I am not
>> > totally paranoid but it is worth it for me to know .
>> >
>> > If the technology is there why not use it
>> >
>> > Thanks , Kelly

For cordless any scanner would do that covers the appropiate bands, the frequencies for different brand phones are posted in this newsgroup every so often.

For cellular, general listening, a scanner would do. But for one persons phone an Oki 900 modified for MIN specific eavesdropping would be the ticket.

Of course all of the above is illegal, in the United States, so I would suggest asking the guy, or getting another boyfriend.

719. Re: Indoor Ant performs better than outdoor?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: Dtec@bga.com
Message-ID: <4kchmu$10sg@news3.realtime.net>
Source record: 236675

In article <4k1iq0$67i@cnn.isc-br.com>, braymon@llake-fs3.isc-br.com (Bob Raymond) says:
>
>I recently purchased a Radio Shack discone antenna for scanning
>purposes. Much to my surprise, I found that my indoor antenna worked
>better. I checked the cable and connectors, which are all new and even
>checked vswr which was essentially flat across the desired frequency
>range. I'm using a Bearcat BC8500XLT scanner.. I wonder if this is
>just an impedance mismatch? Tried using a tuner in line and the
>reception improved somewhat, but needed to be touched up depending
>upon what band I was monitoring. I am using 50 ohm cable (RG58) which
>is supposed to be a match for the antenna, but I can't find any specs
>on what the expected impedance is for the Bearcat scanner?
>If it is 70 ohms then that would explain this..
>
>
>Any scanner experts have ideas on what might be causing this?
>
>
>I'm by no means an expert, I have the same problems. I had the
unit hanging on a door in the house and got better reception than
when I put it on the roof. I used a 25 foot section of RS-58 and
got fair pick up. Moved it to the roof on 10 foot stick, using 40
foot rg-58, reception,,,,,not good. I will mention that I've heard
that the rat shack will not pick up the lower freq's well because
it doesn't have the vertical member. I listen to SW all the time and
the unit picks up pretty good here in central Texas.

Looked at the specs on the RG-58, 50 ohm, and looked at the specs on
RG-59, 72 ohm, decided to give it a try. I haven't noticed any
improvement. Seems my Rubber Ducky picks up ham better than the
RS......Thinking about bring it back into the house, or trying another
type of cable. I live in a hole and some freqs are hard to pick up.

I've read pro and con's about what type of cable to use and the verdict
is still out. I don't think the RS ant. is that great, least not for
Ham....

Hope this helps......

720. Freqs for Birmingham, AL

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: Coffin@worldnet.att.net
Message-ID: <4kchp8$gdp@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 236676

I am looking for any frequencies for the Birmingham, AL, area. I have many of the local police and fire, but know that I am missing many. I just found the airport freqs on the net.

If anyone has any interesting freqs (i.e., television crews, traffic reporters, etc) please post them here. Thanks in advance.

David

721. Re: AR 1000XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: Dtec@bga.com
Message-ID: <4kcjl4$10sg@news3.realtime.net>
Source record: 236677
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <31697D3C.238B@erols.com>, "Robert H. Eisner" <beisner@erols.com> says:
>
>Barry O'Grady wrote:
>>
>> The receiver performance is very poor. It suffers from intermod and
>> breakthrough so badly as to be unusable on some frequencies.
>> I had one and could not sell it quick enough.
>
>I think you are confusing it with the AOR1500. I've never had any problems
>with my AOR1000 or AOR1000 XLT. The AOR1500 has the intermod problem you
>are describing.
>
>Bob
I have had my AOR1000XLT for three years and love the unit. I listen to short
Wave, Ham and anything else worth listening to, and have not had a problem.

722. I want to modify my Pro-2006, need help.

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: tnel@thequest.net
Message-ID: <4kcnlc$b8b@news.corpcomm.net>
Source record: 236678
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I would like to unlock the cellular ranges and any other mods that you might know. Any help would be great.

Thanks!

723. Re: Shack?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: mupmw7@uxa.ecn.bgu.edu
Message-ID: <4kcoo2$kh9@news.ecn.bgu.edu>
Source record: 236679
Cross-posted to: rec.radio.scanner,

PooP (alienbill@usa.pipeline.com) wrote:
:
: >What is radio Shack?
: >
: >Thanks
:
:
: --- tell me you are kidding.......

The guy is from Spain, I can't imagine that there are a whole lot of Radio
Shacks in the Madrid area... Look before you leap....
--
|--|
Peter M. Woolsey, Jr. Western Illinois University
(E-mail: mupmw7@bgu.edu)
http://www.ECNet.Net/users/mupmw7/
The views expressed in this post do not necessarily reflect
those of the author.
|--|

724. Re: HELP WITH OS456 SOFTWARE--IN CLEARWATER FL

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4kcoja$g4p@newsbf02.news.aol.com>
Source record: 236680

You didn't say whose software!
Your own?
Opto Electronics specifically does not give out phone assistance.
I'm working on my own software. If you are too, email me back with some
more info and your specific problems. Maybe I can help.
cheers

725. Re: Traffic Reproting Frequencys for (NJ/NYC)?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <3169F006.494B@frontiernet.net>
Source record: 236681
Cross-posted to: rec.radio.scanner,alt.radio.scanner

O. Martin Broman wrote:

> >> Traffic Reporting typically occours in the 450.0-451.0 and
> 455.0-456.0
> >> mhz areas when I am driving around town and want traffic info, I

> I'm no expert on ECPA but it *does* cover broadcast remotes. So is
> that limited to the station to transmitter links and the so-called
> Marti units in the 160 mhz range or does it include 450 mhz
> transmissions. They could be classified as *remotes*.

It's part of the built-in idiocy of ECPA that monitoring some frequencies is only illegal if the frequency is being put to a certain use. To be able to tell if a media frequency is being used for two-way dispatch operations or for Part 74 broadcast remote ops requires listening to the frequency to see what's going on there, as well as enough expertise to know the difference.

73 de Dave, NF2G

726. Re: Ardis Company

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <3169EDB1.41FD@frontiernet.net>
Source record: 236682
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Lyn Kennedy wrote:
>

> > They are licensed on about a zillion 900-MHz band frequencies in
> >most major cities.
>
> My info is that they have one freq, 855.8375, nationwide.

I guess we're both a little off. My comment about the "zillion" freqs
was too generous, but they do have more than one. Here is some FCC info from a
couple of years ago:

LICENSEE FREQUENCY CITY STATE
ARDIS COMPANY 855.8375 ALTOONA PA
ARDIS COMPANY 855.8375 BACTON HILL PA
ARDIS COMPANY 855.8375 BENSALEM PA
ARDIS COMPANY 855.8375 BINGHAMTON NY
ARDIS COMPANY 863.9125 BUFFALO NY
ARDIS COMPANY 818.8875 BUFFALO NY
ARDIS COMPANY 855.8375 BUTLER PA
ARDIS COMPANY 855.8375 CARLISLE PA
ARDIS COMPANY 855.8375 CATAWISSA PA
ARDIS COMPANY 855.8375 CHESTER PA
ARDIS COMPANY 855.8375 COATESVILLE PA
ARDIS COMPANY 855.8375 CORAPOLIS PA
ARDIS COMPANY 855.8375 CORNING NY
ARDIS COMPANY 855.8375 DUBOIS PA
ARDIS COMPANY 855.8375 EASTON PA
ARDIS COMPANY 855.8375 ELMIRA NY
ARDIS COMPANY 865.2625 ERIE PA
ARDIS COMPANY 865.2625 FRANKLIN PA
ARDIS COMPANY 855.8375 FREEDOM PA
ARDIS COMPANY 855.0125 GLENS FALLS NY
ARDIS COMPANY 855.8375 GOSHEN TOWNS PA
ARDIS COMPANY 863.9125 GRAND ISLAND NY
ARDIS COMPANY 863.8875 GRAND ISLAND NY
ARDIS COMPANY 855.8375 HANOVER PA
ARDIS COMPANY 855.8375 HARRISBURG PA
ARDIS COMPANY 855.8375 HAZELTON PA
ARDIS COMPANY 855.8375 HERSHEY PA
ARDIS COMPANY 855.8375 HORSHAM PA
ARDIS COMPANY 855.8375 ITHACA NY
ARDIS COMPANY 865.2625 JAMESTOWN NY
ARDIS COMPANY 855.8375 JEANETTE PA

ARDIS COMPANY 855.8375 JENKINTOWN PA
ARDIS COMPANY 855.8375 JOHNSTOWN PA
ARDIS COMPANY 855.8375 KING OF PRUS PA
ARDIS COMPANY 855.8375 KITTANNING PA
ARDIS COMPANY 855.8375 LANCASTER PA
ARDIS COMPANY 809.4625 LEXINGTON PA
ARDIS COMPANY 808.7375 LEXINGTON PA
ARDIS COMPANY 810.8375 LEXINGTON PA
ARDIS COMPANY 820.2625 LEXINGTON PA
ARDIS COMPANY 810.0125 LEXINGTON PA
ARDIS COMPANY 855.8375 MECHANICSBUR PA
ARDIS COMPANY 855.8375 MEDIA PA
ARDIS COMPANY 855.8375 MOUNT GRETNA PA
ARDIS COMPANY 855.8375 NEW KENSINGT PA
ARDIS COMPANY 855.8375 NORTH WALES PA
ARDIS COMPANY 855.8375 NORTHUMBERLA PA
ARDIS COMPANY 855.8375 OWEGO NY
ARDIS COMPANY 855.8375 PHILADELPHIA PA
ARDIS COMPANY 854.4625 PHILADELPHIA PA
ARDIS COMPANY 851.7875 PHILADELPHIA PA
ARDIS COMPANY 855.0125 PHILADELPHIA PA
ARDIS COMPANY 855.8375 PITTSBURGH PA
ARDIS COMPANY 855.0375 PITTSBURGH PA
ARDIS COMPANY 855.0125 PLYMOUTH MEE PA
ARDIS COMPANY 855.8375 PLYMOUTH MEE PA
ARDIS COMPANY 855.8375 POTTSTOWN PA
ARDIS COMPANY 855.8375 POTTSVILLE PA
ARDIS COMPANY 855.8375 RANSOME PA
ARDIS COMPANY 855.8375 READING PA
ARDIS COMPANY 865.2625 ROCHESTER NY
ARDIS COMPANY 864.7125 ROCHESTER NY
ARDIS COMPANY 855.8375 SALISBURY TO PA
ARDIS COMPANY 855.8375 SCHUYKILL PA
ARDIS COMPANY 855.8375 SCOTLAND PA
ARDIS COMPANY 855.8375 STROUDSBURG PA
ARDIS COMPANY 865.2625 SYRACUSE NY
ARDIS COMPANY 855.8375 TREVOSE HEIG PA
ARDIS COMPANY 855.8375 UNIVERSITY P PA
ARDIS COMPANY 855.8375 UPPER DUBLIN PA
ARDIS COMPANY 865.2625 UTICA NY
ARDIS COMPANY 865.2625 VICTOR NY
ARDIS COMPANY 855.8375 VILLANOVA PA
ARDIS COMPANY 855.8375 WALL PA
ARDIS COMPANY 865.2625 WARREN PA
ARDIS COMPANY 855.8375 WASHINGTON PA
ARDIS COMPANY 865.2625 WEBSTER NY
ARDIS COMPANY 855.8375 WESCOSVILLE PA
ARDIS COMPANY 855.8375 WILKES BARRE PA
ARDIS COMPANY 855.8375 WILLIAMSPORT PA
ARDIS COMPANY 863.9125 WILLIAMSVILL NY

ARDIS COMPANY 855.8375 YORK PA

I eliminated repeater inputs and multiple site listings.

73 de Dave, NF2G

727. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <3169EEB7.2907@frontiernet.net>
Source record: 236683
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

bruce@omega.co.nz wrote:
>
> CrACKeD (cracked@primenet.com) wrote:
>
> >: It's very easy. The only reason why you will hear them at point blank
> >: range betweeen 896-915 Mhz is because those are the input frequencies.
> >: Go to 869.010 -> 894.000 and you will hear the same person 10 miles away
> >: with a decent antenna.
>
> >Image frequencies, you mean. I guess it's nitpick time.
>
> Input frequencies.
>
> When you make a cellphone call, there are two frequencies, the one the cell
> transmits on and the one the phone transmits on. There's probably a proper term
> for the two, but "input" and "Output" will suffice.

Yes, there are input and output frequencies, but not in the frequency range
that you were discussing. The input frequencies for cellphone repeaters are 45 MHz
BELOW the output frequencies. Inputs for the 869-894 MHz cellphone band are found
in the 824-849 MHz band, not from 896 to 915 MHz. If you're hearing cellphones up
at 900+ MHz, those are indeed images, not inputs.

73 de Dave, NF2G

728. 220 volt phones

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: mike3265@aol.com
Message-ID: <4kd3nr$jha@newsbf02.news.aol.com>
Source record: 236684

I read a ad that claims thay have a 220 volt phone that has a range of 500 miles does anyone know of this type of cordless phone.?

729. Vancouver Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: gkwok@intergate.bc.ca
Message-ID: <4kd1kv$a30@carrera.intergate.bc.ca>
Source record: 236685

Does anyone have the frequencies to the Vancouver Police Deptment for Channels 1-6? Please reply by email.

Thanks.

730. how can one increse the range

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: mike3265@aol.com
Message-ID: <4kd3q3$jj0@newsbf02.news.aol.com>
Source record: 236686

how can one increse the range of a cordless phone.?

731. Regency HX-1500

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: demon1@sierra.net
Message-ID: <4kd7c5$53t@nntp.sierra.net>
Source record: 236687

Regency Model HX-1500 Scanning Reciever
55 Channels 4 Bands (3fm/1am)

Any one know of any mods?
Any one heard of this model scanner?

please e-mail demon1@sierra.net
thanks

732. Re: ICOM R1 Public Service Announcement

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: dr7zyq@rand.nidlink.com
Message-ID: <NEWTNews.829035404.16379.dr7zyq@nidlink.com>
Source record: 236688
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In Article<4k9pa9$2nh@news2.delphi.com>, <heglowstein@bix.com> write:
> Path: news.nidlink.com!imci2!news.internetMCI.com!newsfeed.internetmci.com!news-feed.iguide.com!news.delphi.com!heglowstein
> From: heglowstein@bix.com (heglowstein)
> Newsgroups: rec.radio.scanner,alt.radio.scanner
> Subject: Re: ICOM R1 Public Service Announcement
> Followup-To: rec.radio.scanner,alt.radio.scanner
> Date: 8 Apr 1996 01:14:49 GMT
> Organization: BIX
> Lines: 39
> Message-ID: <4k9pa9$2nh@news2.delphi.com>
> References: <jwayda-0704961156070001@brea-annex1-p3.dsphere.net>
> NNTP-Posting-Host: bix.com
> X-Newsreader: TIN [version 1.2 PL2]
> Xref: news.nidlink.com rec.radio.scanner:48398 alt.radio.scanner:30018
>
> Jim Wayda (jwayda@cogent.net) wrote:
> : The Icom R1 is plagued with severe front end overload and intermod.
>
> : If a person pays more than $150 - $200 for the R1, then they got ripped off!
> : Several years ago, I purchased an R1 new for $500.00. At first I thought
> : that my unit was defective, so I exchanged it for another R1. The second
> : scanner performed just as poorly. When I found that a $100.00 Radio Shack
> : Scanner will provide better performance, I returned the R1 for a full
> : refund. Before returning the scanner to Icom, I discussed the problems
> : with the Icom repair technicians in the Irvine, Ca repair facility. They
> : confirmed all of my findings regarding the radio to told me that it was a
> : result of poor design and attempting to fit "everything but the kitchen
> : sink" into a receiver as small as the R1. My posts regarding the R1 are
> : targeted at "newbies" to the scanning hobby. For the money, they will be
> : much happier with a Bearcat 3000XLT or any other good RS or Uniden
> : Scanner. As for the R1....,
> : I would like to own one simply for the portability. and will pay up to $150.00.
>
> You seem to have quite a chip on your shoulder.
>
> The R1, like any piece of equipment has good and bad points. I have one
> as well as many other radios, and in my area (rural) it performs
> just fine. The user interface is somewhat annoying, but I don't
> have the overload and intermod problems that you had.
>
> I also had a Yupi and an AOR8000, and junked them both because they
> were comparatively deaf. The R1 is way overpriced, yes, but sop

> are the other high end radios.
>
> I can't see using an R1 for searching out new frequencies, but
> in areas where signals don't swamp the front end of the radio,
> it works well as a receiver and pretty well as a scanner (the slow
> scan speed is a problem though).
>
> I would definitely agree that it shouldn't be anyone's primary
> radio though. Especially if they want the low frequency coverage.
>
> Good luck finding one for $150. I sold one recently for over $400
> and had no trouble finding a buyer.

My experience has been similar. If you want to talk about a turkey, let's talk about the AOR1000. I bought one and couldn't get rid of it fast enough. Yet, the R-1 I have, while costing a bit more than the 1000, is very sensitive on all of the bands I scan, has a nice squelch action, is very flexible as far as scan modes goes, has a nice choice of steps, hasn't been an overload problem here in N. Idaho, fits in my shirt pocket with just the built in nicad battery, etc.

I might warn people about the 1000 if asked, but I don't make it my life's mission to keep anyone from buying one -- many people that use them are willing to forgive their lack of sensitivity, lack of squelch action, etc., for what they get. So it is with the R-1, which has plenty to offer.

733. Pro-46 WFM Possible?

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: digint@wspace.stu.rpi.edu
Message-ID: <497cc$454.ff@usinternet.com>
Source record: 236689

Is it possible to mod (presumably permanently) the Pro-46 to pick up WFM?

I'm willing to really go at it with the old iron, replacing IC's and such, but I don't even know if it's possible or what mod to make.

I presume I'ld be modding the IF filter in/out on IC 401, but not sure what to do beyond that.

Well, if anyone knows if it's possible.. or better yet, how to do it, please let me know.

Thanx
-DI

734. Seeking Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: digint@wspace.stu.rpi.edu
Message-ID: <497cc$4120.3b7@usinternet.com>
Source record: 236690

I am seeking to purchase a pro-2006.

What is the going price for these?

I plan to check out some upcoming ham-fests in my local area, but want to know what they cost nowadays.

I'ld be interested in buying one through the newsgroup, if anyone has one at a decent price.

Thanx,
-DI

735. Re: UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: Ray Woodward <raywoodward@enterprise.net>
Message-ID: <V2029BAkpgaxEwM0@enterprise.net>
Source record: 236691
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

In article <31659234.11A1@starlink.com>, Bill Funk
<skypilot@starlink.com> comments :

>Brian Gaff wrote:
>>
>> So what if you overhear a criminal oddence while illegally
>> scanning then?
>>
>> Brian==========

>Good question, Brian.
>Here's *my* stab at an answer...
>Since it's illegal to listen, the authorities obviously are not
>expecting any help from you via this route, so there would seem to
>be no moral requirement for you to do anything about it. Especially
>as they could still prosecute you for breaking the law.
>I'd just sit there, fat dumb & happy.
>But that's *my* opinion.

Surely this would depend on the offence being discussed ?

I mean overhearing someone talking about robbing a bank is one thing,
but what about someone (for example) planning a murder or blowing up
Wembley stadium during the cup final [when it is full of people] ..?

--

Ray

/////\\
(# #)
-----oOO-(_)-OOo---
++++ My WWW page: http://homepages.enterprise.net/raywoodward/ ++++

[raywoodward@enterprise.net]

736. Info OptoScan 535

Newsgroup: rec.radio.scanner
Date: 1996-04-09 00:00:00 UTC
From: Johan Lehmann <jlehmann@mattek.csir.co.za>
Message-ID: <316A47E9.3755@mattek.csir.co.za>
Source record: 236692

I bought a Radio Shack Pro-2035 last year. It is working very well and have given me lots of pleasant listening. I now want to buy the OptoScan 535 computer interface from Optoelectronics. What I want to know if it as good as what the paperwork say it is? Does anyone use it and are there any hidden problems with it.

Thx
Johan Lehmann
jlehmann@mattek.csir.co.za

737. Re: how can one increse the range

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4kjplb$g2p@kaiwan.kaiwan.com>
Source record: 236444

mike3265@aol.com (MIKE3265) wrote:

>how can one increse the range of a cordless phone.?

FCC rules have specific limitations on such devices. Antenna length, and power output are just two, however, some companies DO offer external (outside) antennas for cordless phone use.

The antennas are often nothing more than CB antennas with the elements cut down in length to optimize operation at 49MHz. One must also be aware that cordless phones restricted to very low power levels, coax runs must be kept to a minimum.

While I have no experience doing it, I suspect that 900MHz cordless phones would be a better choices as high gain antennas are very effective and small.

Tony
WA6IGJ

Tony
WA6IGJ

738. Re: NEED DENVER FEDS FREQ!!! QUICK!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4kjpn2$g2p@kaiwan.kaiwan.com>
Source record: 236445

Try local FBI channels and:

US MARSHALS (Dept. of Justice)

163.8125 In (3a PL) / 163.2 Out

163.8125 In / 164.6 Out

170.8 In / 162.175 Out

170.85 In / 162.7875 Out

163.2 Car to Car
162.7875 Car to Car

Uncle T.

alienbill@usa.pipeline.com(XXXXXXXXXX) wrote:

>
>--the hearing for timothy mcvaigh and terry nichols is starting at 9am
>today....i want to listen to the feds scrambling all around, but the denver
>P.D. freq is VERY quit!!!! it's 152.6700
>---
> from jayson

739. Re: Antenna selection device needed.

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4kk0dc$k27@kaiwan.kaiwan.com>
Source record: 236446

After re-reading my post, you may simply require a Coaxial Switch, where a know selects antenna "A" or "B".

Some models offer five and more inputs, one selected output.

Use the above when you have more than one coax/antennas from outside.

You may wish to experiment with a two-way splitter, where two antennas are mixed into one output? This may be very effective where you have a beam antenna focused at a given point/station for maximum reception and a omni-directional antenna for all other not-as-important signals. This is NOT meant to imply that your beam will receive only one signal.

Don't forget that when one inserts a 'splitter' into a coax system, there is always loss thru the device.

Enjoy!
Uncle T.

740. WTB - Good Used Sca 1/12

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Clint.Bradford@woodybbs.com
Message-ID: <4b4_9604110925@woodybbs.com>
Source record: 236447

To: GRAHAMA@MAGI.COM
Subject: WTB - Good Used Scanner

>>I am looking for a good used scanner to get me started.

Date: 1996-03-28,23:21
From: BOB PARNASS, AJ9S
To: ALL
Subject: Buying a Used Scanner Radio

last changed March 28, 1996 |

Lines changed since the previous issue are marked with a |
character in the right margin.

BUYING A USED SCANNER RADIO

by Bob Parnass, AJ9S

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Abstract

This article contains product review summaries for more
than 60 old and new scanner radios and monitor receivers.
Other topics include:

1. Motivation for buying a used scanner
2. A used scanner may be a broken scanner - where to get
it fixed
3. Evolution of the scanner
4. Obtaining crystals
5. Keyboard programmable scanners

Introduction

Anybody with enough money can buy a brand new scanner, but
you can save lots of money if you get a good deal on a used
scanner. Hamfests are probably the best place to find used
radios, but you must be familiar with the equipment.
Hamfests are repleat with older radios you won't see in
today's catalogs.

At last count, there were over 140 scanners and monitor
receivers of various brands in my collection. I purchase

most of my receivers at hamfests or horsetrade with other radio hobbyists. This article describes a few of the FM receivers in my collection, and is not meant to be complete.

A Used Scanner May be a Broken Scanner

Getting a bargain is not without some risk. I have had sellers look me square in the eye and tell me their radio worked fine -- when it really didn't.

Buying a used portable scanner is riskier than buying a mobile or base model. Portable scanners are subject to more physical abuse and many have been dropped. If a radio has been dropped, the laws of probability dictate that the first point of impact was probably a corner, so be sure to examine each corner for evidence of trauma.

Scanners used in mobile service are subject to vibration, dust, and temperature extremes. This shouldn't dissuade you from buying a used mobile scanner, but be aware of possible complications.

You should have some recourse if the radio you buy turns out to be defective. For hints on fixing older Bearcat | base scanners, see "Tips for Fixing Bearcat Scanners," by | Bob Parnass, AJ9S, in March 1996 Monitoring Times magazine.

If you can't fix the radio yourself, you can pay to have the manufacturer or a service clinic repair it for you. Grove Enterprises (Brasstown, NC) and Radio Shack repair scanners, and Uniden can repair newer Bearcat models but often refuses to service older models, claiming they are | "unrepairable" and carving the letter "U" on the cabinet. G & G Communications (telephone 716-768-8151) is a family owned company which repairs scanners and stocks parts and crystals for several older models. They usually don't repair AOR scanners due to lack of manufacturer support. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Evolution of the Scanner

It helps to understand some scanner history before shopping for a used scanner. You will likely see radios from many

(Continued to next message)
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741. WTB - Good Used Sca 2/12

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Clint.Bradford@woodybbs.com
Message-ID: <4b5_9604110925@woodybbs.com>
Source record: 236448

To: GRAHAMA@MAGI.COM
Subject: WTB - Good Used Scanner

(Continued from previous message)

vintages at a hamfest, and should avoid buying early units unless you are a scanner collector.

One of the earliest ancestors to the scanner was the converter. Manufactured by Tompkins (Tuneaverter), Petersen, Bearcat (Lil Tiger), Midland, and others, converters were made to operate in conjunction with AM radios. Then came wide band monitor receivers, in both tunable and crystal control models, like the Radio Shack PRO-2B. Truthfully, converters and tuneable FM receivers are interesting but don't work well by today's standards.

While tuneable receivers were in vogue, solid state technologies supplanted tubes. Better performing, narrow band crystal controlled units, like the Sonar FR-105, followed. These units did not scan, rather channel selection was accomplished using a simple rotary switch. Sonar even made a 24 channel unit, model FR-2513, in which crystals were held in a rotary "turret."

The earliest scanners, like the 1968 vintage Bearcat BCH, BCL, and BCU models, did not provide individual channel lockout capability. Electra didn't use the term "scanner" and instead called these innovative radios "business receivers." Other models, like the SBE Sentinel, employed a "Channel 1 Bypass" switch so a user could lockout channel 1.

The first scanners came in single band models, followed by multiband models. As two-way radio users started to populate the 450 - 470 MHz band, consumers were forced to pay a premium for UHF scanner coverage. Some multiband scanners, like the Electra's Bearcat III, required an optional circuit board for each band.

There were scanner mutations, designs which never evolved -- odd combinations of AM broadcast receivers with VHF-FM receive capability, like the flamboyant turquoise Sonar Sentry FR-103 portables, Electra's Jolly Roger, and GE's Surveyor series. Lafayette Radio Electronics offered a few CB transceivers with VHF receiver capability. These poor

performers didn't interest consumers of that era and you should avoid these models unless you are a scanner collector.

The first programmable (crystal-less) scanners were difficult to program. Users had to look up frequencies in a code book and tediously program the information into the scanner in binary form. Some models, like the Bearcat BC-101, Radio Shack COMP 100, and Tennelec MCP-1, resembled Altair or PDP-8 computers, with a row of 16 or so toggle switches. Instead of toggle switches, the Regency WHAMO-10 was programmed by breaking teeth from metal combs. The SBE Optiscan (and its Sears clone) required poking a series of holes in plastic cards which were then inserted into a slot on the front panel.

Keyboard Programmable Scanners

Both Bearcat and Regency, as well as Radio Shack offer some good models. I would avoid the Bearcat 100, and older scanners made by AOR, JIL, Fox, Tennelec, and Robyn.

Scanner features often differ not only by model but by manufacturer. For instance, most Radio Shack and Bearcat programmables allow enable/disable of the delay function on a per-channel basis. Older Regency units permit the delay to be enabled/disabled only globally, that is, for all the channels at one time.

Radio Shack scanners contain a reasonable number of features. All the older Radio Shack scanners were made by General Research Electronics (GRE). Uniden began making scanner models for Radio Shack in the late 1980s, and now supplies about half the Radio Shack scanners. The older GRE-made models scan a bit slowly and have a higher level of synthesizer noise. Most have too much hysteresis in the operation of the squelch control, but this can be fixed completely by replacing one resistor. Good, detailed shop manuals are available for Radio Shack units for $5 - $12.

In the name of cost cutting, some models have done away with the concept of a "channel bank", i.e. the ability to select/deselect a group of channels at a time. The bank concept was a good one. It may be inconvenient to operate a 30 channel scanner without banks (e.g. Regency MX3000, HX1000) if you operate the way many scanner hobbyists do.

If you want to buy an American-made scanner, you will have to buy an old model. Until the mid 1980s, rivals Regency | and Electra (Bearcat) built most of the scanners in their | Indiana and Puerto Rican factories. Uniden, a large | Japanese electronics company, purchased the scanner product |

lines of both competitors and moved production to Asia.

(Continued to next message)
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742. WTB - Good Used Sca 3/12

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Clint.Bradford@woodybbs.com
Message-ID: <4b6_9604110925@woodybbs.com>
Source record: 236449

To: GRAHAMA@MAGI.COM
Subject: WTB - Good Used Scanner

(Continued from previous message)

My favorite VHF/UHF receivers are the the Uniden/Bearcat |
BC9000XLT, the 400 channel Radio Shack PRO-2005 and PRO- |
2006, and the ICOM R7000 and R7100. The ICOM models are
more "communications receiver" than a conventional scanner.

For portable use, I prefer Uniden/Bearcat BC3000XLT and |
older Radio Shack PRO-43.

Obtaining Crystals

If you do purchase a crystal controlled scanner or monitor
receiver, you will probably want to buy more crystals to
cover local frequencies.

Scanner crystals may be ordered from your local Radio Shack
store or from one of the companies below. Be sure to
specify the operating frequency you want and the brand and
model of scanner.

Some companies may ask you to send a schematic of the
scanner or require more detailed information, like series
or parallel resonance, load capacitance, etc.

American Crystal Co.
1623 Central Ave.
Kansas City, KS 66102
tel. 913-342-5493

Bomar Crystal Company
201 Blackford Ave.
Middlesex, NJ 08846
tel. 908-356-7787

Cal Crystal Lab Inc.
1142 N. Gilbert St.
Anaheim, CA 92801
tel. 714-991-1580

International Crystal Mfg Co.
11 N. Lee Ave
Oklahoma City, OK 73102
tel. 405-236-3741, 800-725-1426

G & G Communications
9247 Glenwood Drive
LeRoy, NY 14482.
tel. 716-768-8151

Jan Crystals
Box #-6017
Fort Myers, FL 33911
tel. 813-936-2397

Monitor Crystal Svc
124 W Walnut St Watseka, IL 60970
tel. 815-432-5296

For more information about old scanners, see:

1. "Confessions of a Scanner Collector," by Bob
Parnass, Monitoring Times, August 1988.

2. "Scanner Collector Primer," by Bob Parnass,
Monitoring Times, May 1995.

I have published full length reviews of these recent
scanner models in Monitoring Times magazine:

Jan 1995 - Radio Shack PRO-2035 vs. Radio Shack PRO-2006
Feb 1995 - Radio Shack PRO-62 Portable
Mar 1995 - Uniden/Bearcat BC9000XLT
Apr 1995 - Uniden/Bearcat BC3000XLT Portable
May 1995 - Uniden/Bearcat BC860XLT
Jun 1995 - Uniden/Bearcat BC890XLT & Radio Shack PRO-2036
Jul 1995 - Radio Shack PRO-2037
Aug 1995 - Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT
Sep 1995 - Radio Shack PRO-60 Portable
Oct 1995 - AOR AR-2700 Portable
Nov 1995 - selected AOR AR-8000 measurements
Dec 1995 - Radio Shack PRO-2040
Feb 1996 - Radio Shack PRO-2042
Apr 1996 - Uniden/Bearcat BC220XLT, BC230XLT Portable |

Note: Reprints of Monitoring Times articles are available
for $2.00 each (plus self addressed stamped envelope) from
Grove Enterprises, PO Box 98, Brasstown, NC 28902, tel.
(800)438-8155. I don't receive any part of this $2.00.

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743. WTB - Good Used Sca 8/12

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Clint.Bradford@woodybbs.com
Message-ID: <4bb_9604110925@woodybbs.com>
Source record: 236450

To: GRAHAMA@MAGI.COM
Subject: WTB - Good Used Scanner

(Continued from previous message)

operate. Good first scanner.

M100: 10 channel unit. Same as MX3000 except different color and fewer channels. Nicely lit keyboard, but may cause RFI into nearby SW receivers.

HX1000: Good, fairly rugged, 30 channel handheld synthesized unit. Generous out of band coverage but no AM aircraft coverage. Built by Azden. Very sensitive on UHF, but annoying audio hiss leaks through speaker when squelched. Belt clip chintzy, but can be directly replaced with better clip from Kenwood TR2600A. Like the MX3000, all 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Low discount price makes this best choice for programmable portable.

HX650/H604: 6 channel crystal portable. Likely made by Sanyo. Same as Fannon and Bearcat Thin Scan units, (except that Bearcat has 10.8 MHz IF frequency, and is harder to get crystals for), but scans faster. Small size and common crystals (available at Radio Shack), make this 1st choice for bare bones portable scanner.

Radio Shack

PRO-2004: 1986 vintage. Top of the line, wide band scanner for 1987. After a diode is cut, enjoy continuous coverage from 25-520 and 760-1300 MHz, AM, NBFM, and WBFM. Has 300 channels in 10 banks of 30, backed up by conventional 9 volt alkaline battery. Any channel can be designated the priority channel. Scans and searches fast. Lots of well designed features, like 10 pairs of search limits, Lockout Review, default search increment and emission mode. Sound Squelch allows skipping dead carriers during search or scan. Metal cabinet, good internal construction and shielding, but no mobile mounting bracket or DC power cord. Soft touch membrane keyboard. Good sensitivity and selectivity. Very good radio. See "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and

Monitoring Times, March 1987.

PRO-2005: 1989 vintage. Essentially a size reduced PRO-2004 with surface mount components and 400 channels. Some people think the small knobs, smaller display, and plastic cabinet are a setback from the 2004. The smaller size, real rubber keyboard, and vertical front panel make it easer to use mobile, although there is no mobile mounting bracket available and the keyboard is not backlit. More sensitive than the PRO-2004 but 800 MHz signals leak through into the commercial aero band. Highly recommended. See "Product Review: The Radio Shack PRO-2005 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, June 1989, and RCMA Journal, August 1989.

PRO-2006: 1990 vintage. Essentially the same as PRO-2005 but scans faster. Probably the best scanner made to date. Highly recommended. See "The Realistic PRO-2006," by Bob Parnass, AJ9S, in Monitoring Times, October 1990.

PRO-2035: 1995 vintage wide coverage base made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. Broader IF selectivity than PRO-2006. Poor dynamic range. 10 linkable search banks. Dumb Auto Store feature stores the same frequencies over and over. Wastes time scanning empty channels. See "The Radio Shack PRO-2035 - How Does It Compare With the PRO-2006?," by Bob Parnass, AJ9S, in Monitoring Times, January 1995.

PRO-2040: late 1995 vintage 100 channel base made by Uniden. Fair performance, but minimal image rejection. Local oscillator harmonics account for spurious responses, e.g., reception of cellular telephone calls in the 460 MHz UHF-high band. Scans over 40 channels/sec. Can lock out up to 50 channels from search. "Soft" on/off power switching via keypad. See "The Radio Shack PRO-2040," by Bob Parnass, AJ9S, in Monitoring Times, December 1995.

PRO-2042: 1996 version of the wide coverage PRO-2035 base with improved firmware and amber display. Made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. NFM selectivity is still a problem but improved over PRO-2035. 10 linkable search banks. Smart Auto Store feature stores the unique frequencies. Can lock out up to 200 frequencies from search. Query facility indicates if and in what channel a frequency is programmed. Scan skips over empty channels automatically. Can sort memories by frequency within a given bank. IFs are 609 - 612, 58.05, and 10.7/0.455 MHz. Broader IF selectivity than PRO-2006. Overall, a top grade scanner and second only to Uniden/Bearcat BC9000XLT. See "The Radio Shack PRO-2042," by Bob Parnass, AJ9S, in Monitoring Times,

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| Standard disclaimer: The views of this user are strictly his own.

744. WTB - Good Used Sca 9/12

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Clint.Bradford@woodybbs.com
Message-ID: <4bc_9604110925@woodybbs.com>
Source record: 236451

To: GRAHAMA@MAGI.COM
Subject: WTB - Good Used Scanner

(Continued from previous message)

February 1996.

PRO-34: Portable scanner with 200 channels and 800 MHz coverage. Ten "monitor" channels. Operates from AA cells. Slow scanning, low audio output, and chintzy plastic case detract from an otherwise good performance. No decent leather case available from Radio Shack. If you need a portable with 800 MHz, get a Bearcat 200XLT. If you can't get a 200XLT, get a PRO-34.

PRO-2021: Base/mobile scanner. 200 channels in 10 banks, LCD display and raised rubber keys. Lots of memory but scans too slowly and lacks 800 MHz. Ten "monitor" channels. Radio Shack seemed to have an overstock of 2021s as they were on sale for such a long time. Close out price dipped to about $200, which made it a nice scanner for beginners.

PRO-2022: Base/mobile scanner. Like the PRO-2021 but includes the 800 MHz band. Cellular images throughout the 847.6 - 869 MHz range. Includes power saver circuit, odd for a base unit, which can clip the first part of a transmission.

PRO-2036: Same as Uniden/Bearcat BC890XLT. Tuning knob. 200 channels, global delay. Scans and searches fast. Count, AUX, and Auto Store features. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IFs -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

PRO-2037: 1994 vintage. Triple conversion all plastic base scanner made by GRE. Home version of the PRO-62 portable but with more intermod. 200 channels in 10 banks, one search bank, selectable AM and FM. Uses up conversion circuitry but inadequate front end filtering still allows images, though not as bad as in 10.7 or 10.8 MHz IF circuits. Crisp, respectable audio given the top mounted speaker. See "The Radio Shack PRO-2037," by Bob Parnass,

in July 1995 Monitoring Times.

PRO-2001: Early, single bank 16 channel programmable. Reasonable coverage of the 3 traditional bands, minus aircraft band. LED digital display as well as an LED per channel. Mechanical lockout switch for each channel. Delay is either on or off for all channels at a time. High synthesizer noise level. Troublesome plated through holes on digital board in some units renders radio virtually unfixable. Could never get mine to work more than a few days in a row; always another bad connection. Some owners have no trouble.

PRO-52: 8 channel VHF-Lo/Hi base unit. No UHF band or provision for mobile operation. Good little scanner despite limited frequency coverage and Spartan lack of frills. Crisp squelch action and good audio, helped by a front mounted, vertical speaker.

PRO-2003: Radio Shack's 1986 top of line. 50 channels + 10 FM commercial broadcast band channels. Includes aircraft. Good frequency coverage and functionality, but at a high price. Poor human engineering: difficult to read keyboard makes the PRO-2003 hard to operate unless in a well lit room. Keyboard label coloring improved on newer units. Rather slow scan rate and high price. Although there are provisions for 12VDC operation, the cabinet shape and lack of mounting bracket makes mobile operation impractical. Scan rate only 8 channels/sec vs. 15/sec in Regency and Bearcat. Causes RFI: Plastic case permits scanner to radiate signals into nearby receivers.

PRO-43: Very good portable made by GRE. First Radio Shack portable with up conversion, and 222 MHz ham and 225 - 400 MHz military air band coverage. 200 channels, single search range. Small, convenient size. Muffled audio. Speakers in early units known to fail and more powerful speakers were used in later units. 800 MHz band coverage fully restorable in early units by removing diode. Uses same 6 cell battery tray as other high end GRE portables. Subject to interference in 160 - 162 MHz range.

PRO-60: 1995 vintage. Very good portable made by GRE. 200 channels, single search range. Similar features and same IFs as the PRO-43 it replaced but the PRO-60 has wider frequency coverage and crisper audio. Covers 75 MHz and commercial FM broadcast bands. Improved Direct search can be stepped manually in single steps. Uses same 6 cell battery tray as other high end GRE portables. Railfans take note -- the PRO-60 and PRO-43 are subject to interference in 160 - 162 MHz range. Draws 100 mA while scanning. See "The Radio Shack PRO-60 Portable," by Bob

Parnass, AJ9S, in Monitoring Times, September 1995.

(Continued to next message)
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745. WTB - Good Used Sca 10/12

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Clint.Bradford@woodybbs.com
Message-ID: <4bd_9604110925@woodybbs.com>
Source record: 236452

To: GRAHAMA@MAGI.COM
Subject: WTB - Good Used Scanner

(Continued from previous message)

PRO-26: 1985 vintage. Very good portable made by for Radio Shack by Uniden. 200 channels, very fast scan/search. Good display. Covers all TV channels, but spectrum adjacent to cellular phone band is censored which prevents monitoring parts of some trunked systems (e.g., IL State Police district 4). Up to 50 frequencies can be skipped during search. Limited image rejection causes 929 MHz paging interference in 170 MHz range. IFs are 380.7/254.4, 58.075, and 5.5/0.455 MHz. Audio suffers from small speaker. See "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

PRO-62: 1984 vintage. Good portable 200 channel scanner using up conversion. Similar to PRO-43 but no military air band, different upper frequency limit, and slightly different IFs. Selectable AM/NFM modes. Better intermod immunity than PRO-43. See "The Radio Shack PRO-62," by Bob Parnass, AJ9S, in Monitoring Times, February 1995.

PRO30: 16 channel programmable portable with aircraft band. Good frequency coverage. Extra controls on top allow control of SCAN, MANUAL, and PRIORITY functions while worn on belt. Good belt clip. Low audio output. Plastic case prone to break at BNC antenna connector under severe use, vs. metal frame in Regency HX1000. High price, no discounts or sales yet. I had 6 or 7 PRO30s, having to return them several times during the 1 year warranty, although other owners have had little or no trouble. Troubles included oscillation in IF stage, no UHF band reception, case broken around base of antenna connector, etc.

PRO-24: 1983 vintage. Only 4 channels in this crystal controlled portable. Covers the three basic bands, but no aircraft. Easy to obtain batteries and crystals. Characteristic Radio Shack squelch problem, fixable by changing one resistor. All-plastic case larger than Bearcat Thin Scan and clones. See "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

Craig (division of Pioneer)

4530: Japanese 10 channel crystal controlled 3 band unit. Also available under Plectron name but in different cabinet. No aircraft band. Deluxe features like priority, trimmer capacitors for netting each channel, front panel speaker, and rugged metal cabinet make this unit a winner. Channel lockout slide switches have finite life. Replacing burned out incandescent channel lamps not fun. Grab a 4530 if you find one in good condition.

Sonar:

Sonar made several crystal controlled scanners and channelized monitor receivers which shared the same RF circuitry. Each radio was housed in the same size metal case and worked on both 120 VAC and 12 VDC. The models differed in the number of channels, the band coverage, and whether individual channels could be locked out.

Although they used a 10.7 MHz first IF, Sonar radios require parallel resonant crystals different from the common series resonant crystals used in Regency and Radio Shack scanners. Some Radio Shack crystals will work in Sonar units, but more often they oscillate a few kHz off frequency and are unsuitable unless changes are made to the oscillator circuitry. Therefore, beginners should avoid these radios. Typical Sonar squelch has long time constant causing a long noise burst at the end of each transmission.

FR-104, FR-105: 6 channel monitor receivers covering 25 - 50 MHz or 150 - 175 MHz. Manual channel selection, i.e., no scanning. Early models are identified by an 11 pin connector on the rear and they could be used with an optional NiCd battery pack and charger which bolted to the rear panel. Later models used Cinch Jones connectors with flat contacts. Optional tone decoder board.

FR-2512, FR-2513: 24 channel versions of the FR-104 and FR-105 monitor receivers. Manual channel selection, i.e., no scanning.

FR-2514, FR-2515: 8 channel scanners. Channel 1 priority. Recommend you avoid these models as there is no way to lockout a channel from the scan sequence.

FR-2526, FR-2526, FR-2528: 10 channel scanners covering various combinations of 3 bands. Each channel could be

(Continued to next message)
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746. WTB - Good Used Sca 11/12

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Clint.Bradford@woodybbs.com
Message-ID: <4be_9604110925@woodybbs.com>
Source record: 236453

To: GRAHAMA@MAGI.COM
Subject: WTB - Good Used Scanner

(Continued from previous message)

locked out. Channel 1 priority.

Sonar #chan- VHF VHF UHF lock-
Model nels low high scans? outs?

_____
FR104 6 X no
FR105 6 X no
FR2512 24 X no
FR2513 24 X no
FR2514 8 X yes no
FR2515 8 X yes no
FR2526 10 X yes yes
FR2527 10 X X yes yes
FR2528 10 X X yes yes

Table 1. Summary of Sonar base/mobile monitor and scanner receivers

Tennelec

Manufactured the first synthesized scanners. Company went out of business several years ago. Schematics and parts difficult to obtain. Radios reputed to be poor performers. Got my MS-2 and MCP-1 basket cases for free and sometimes regret taking them. Not worth fixing unless you have access to DTL/RTL chips and circuit diagrams.

Plectron and Motorola Alert Monitor Receivers

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola Alert monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola Alert crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. These radios are fixed channel units and do not scan. They can be powered form

117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1 or 700 series is far better than any consumer grade scanner and the sensitivity and intermod immunity is outstanding if aligned properly. Better image rejection than most scanners (see article by Bob Parnass in Monitoring Times, January 1996 for comparison). The Plectron 500 series is less desirable. The Motorola Alert monitors are pretty good, although the audio lacks bass.

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency. Too, the P1 and R700 require different crystals.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. For more information, see "Add a Crystal Receiver to Your Arsenal," by Bob Parnass, January 1996 Monitoring Times.
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(Continued to next message)
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747. WTB - Good Used Sca 4/12

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Clint.Bradford@woodybbs.com
Message-ID: <4b7_9604110925@woodybbs.com>
Source record: 236454

To: GRAHAMA@MAGI.COM
Subject: WTB - Good Used Scanner

(Continued from previous message)

AOR

AR2700: 1995 vintage. 500 channel portable covering 500 kHz to 1300 MHz. Lots of good features, e.g., 10 linkable search banks, lighted keypad, per-channel attenuator, S-meter, battery meter, optional voice recorder and speech inversion descrambler. Global rescan and pause delays, but no auto store, data skip, nor battery saver. Internally generated noise results in broad birdies on AR2700 tested. Insensitive carrier operated (vs. noise operated) squelch stays closed on signals unless they are moderately strong, causing scanner to skip transmissions of interest. IFs are 287.55/749.25, 58.05, 10.7/0.455 MHz. See "The AOR AR-2700 Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, October and November 1995.

ICOM

R-7000: 1986 vintage. At about $1000, this was once the top VHF/UHF receiver. 99 channel, multi mode coverage from 25-2000 MHz with a small gap at 1000-1025 MHz. Memory can be expanded to 198 channels by adding simple switch to pin 19 of memory IC8. Tuning knob lets you tune through parts of the spectrum much easier than using the SEARCH mode on conventional scanners. Selectable USB/LSB allows reception of new amplitude compandored sideband (ACSB) stations. S-meter doubles as discriminator meter to aid tuning. Useful search and store feature, reminiscent of the the Bearcat 250, searches between 2 limits and automatically stores new frequencies into channels 80-99. Audio and control interface for tape recorder. Noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Searches and scans slowly but can be sped up to about 12 cps by adding a resistor. Too big for permanent mobile use, but too nice to leave alone in the car. If you don't want to spend $1000, get a Radio Shack PRO-2004/5/6 instead.

R-7100: 1992 vintage. At about $1300, this is the Cadillac of VHF/UHF receivers. 900 channel, multi mode continuous coverage from 25-2000 MHz. The radio RF/IF/AF portions of

the R7100 are similar to the older R7000, but the R7100 is constructed using surface mount parts. Both the R7000 and R7100 are much more immune to intermod than the Uniden/Bearcat 760XLT and the portable PRO-43. The firmware in the R7100 is much more sophisticated. 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. Many possible ways to scan. 10 pairs of search limits. Search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in R7000. Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. R7100 has 2 VFOs ("windows"). Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Both the R7100 and R7000 employ a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the Icom user with a very annoying clickety-clack, clickety-clack!

UNIDEN/Bearcat and Electra/Bearcat

Bearcat III (Electra): 1976 vintage. 8 channel crystal controlled scanner. Requires optional front-end circuit board for VHF-low, VHF-high, and UHF bands, but only 2 boards can be installed within the radio at the same time. Two crystal filters. No aircraft band coverage nor rescan delay. Front mount speaker sounds good. Strong local oscillator radiation often causes interference with other scanners in the same house.

Bearcat IV (Electra): 8 channel crystal controlled scanner. Newer version of Bearcat III but contains front-end circuitry for VHF-low, VHF-high, and UHF bands. Better selectivity than Bearcat III or 12 due to having three instead of two 10.8 MHz IF filters. No aircraft band coverage. Front mount speaker sounds good. No rescan delay.

Bearcat 5 (Electra): 1979 vintage. Eight channel economy base model covering VHF-low, VHF-high, and UHF bands. 117 VAC only. No track tuning. Black plastic cabinet.

Bearcat 6 (Electra): Six channel VHF-low and VHF-high bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 8 (Electra): Eight channel VHF-low, VHF-high, and UHF bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 12 (Electra): 1979 vintage. One of the last decent

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748. WTB - Good Used Sca 12/12

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Clint.Bradford@woodybbs.com
Message-ID: <4bf_9604110925@woodybbs.com>
Source record: 236455

To: GRAHAMA@MAGI.COM
Subject: WTB - Good Used Scanner

(Continued from previous message)

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749. WTB - Good Used Sca 5/12

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Clint.Bradford@woodybbs.com
Message-ID: <4b8_9604110925@woodybbs.com>
Source record: 236456

To: GRAHAMA@MAGI.COM
Subject: WTB - Good Used Scanner

(Continued from previous message)

crystal controlled scanners. 10 channels. Variable scan speed up to 20 ch/sec. Single delay on/off switch. Front mount speaker sounds good. Manual contains schematic. Single conversion, 10.8 MHz IF. Selectivity is poorer than programmable models, like the 300, allowing adjacent channel interference. Covers VHF-low, VHF-high, and UHF bands but no aircraft band coverage. Crystal positions must be arranged by band.

Bearcat 15 (Electra): 1983 vintage. Actually made for Electra by competitor GRE (General Research Electronics). The only Bearcat crystal controlled base/mobile scanner offering 118 - 136 MHz AM aircraft band. 10 channels.

BC101 (Electra): 1975 vintage. First Bearcat synthesized unit. 16 channels, no priority. Frequency programmed in binary by setting toggle switches on front panel after looking up code in code book. No frequency readout. Uses custom IC for CPU, now discontinued, so factory authorized service is no longer available. I have four of these units. DC operation requires optional mobile power supply.

BC100 (Electra): First programmable portable scanner. Be prepared for at least one repair in the first year. Early units, with threaded antenna connector, have high frequency of repair, particularly LCD readout, keyboard, and battery holder. No battery backup. Poor case design in early units caused battery to disconnect from radio, resetting microprocessor and clearing memories. No priority channel or aircraft band. Some people swear by the BC100, others swear at them.

BC220 (Electra): 1979 vintage. 20 channels. Reasonable number of features but 20 channels doesn't seem enough. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC20/20 (Electra): 1981 vintage. Similar to BC220 but with 40 channels and different CPU circuitry. A maximum of 20 channels can be scanned at one time. Reasonable number of features. Service Search for Marine and Aircraft. LED

readout. Good scanner, but tinny audio.

BC250 (Electra): 1976 vintage. 50 channel model, rich in features, but lacks aircraft band and 144-146 MHz. Search and Store feature extremely useful for finding federal frequencies. Clock. High frequency of repair. Power transistors not heat sinked adequately, causing heat damage to surrounding components and circuit board. Failure of Q204 on the feature board known to cause odd display readings. Digital circuitry very sensitive to glitches caused by static and AC line spikes. Avoid 1978 or earlier vintage units. All BC250s use custom ICs (e.g., IC6, a divider chip, mfd. by Exar), which are now discontinued, so factory service is no longer available from Uniden.

BC260 (Electra): 1983 vintage. Super heavy duty metal cabinetry and lit controls, aimed at mobile use for firemen, police, etc. Few frills, only 16 channels, no aircraft, but generous coverage of federal bands omitted in the older Bearcat scanners. Good sensitivity. Lots of audio. Good internal construction. Backlit keyboard allows operation in the dark, but the keyboards on some units require high pressure to operate. Brightness control for display and keyboard, but multiplexor circuitry for vacuum fluorescent display produces audible whine which may be annoying in a quiet room. Backlighting may fail in some units due to poor contact on connector used to fasten light panel to front circuit board. 9 volt regulator transistor Q28 (TIP29) may fail, causing blank display while leaving audio intact. Method of connecting an external speaker is awkward.

BC300 (Electra): 1979 vintage. 50 channel top of the line scanner. Service Search feature contains 11 ROM banks of preprogrammed channels. Switching power supply failure noted in early units due to insufficient capacitance - component value was changed in newer units. Schematics show at least 100 components changed between earliest and later units. Preset squelch pot, mounted internally on circuit board, misadjusted in new units - adjustment usually required after burn-in period. Good sensitivity. Built in clock. I leave it on 24 hours a day. This is a favorite.

BC350 (Electra): 1981 vintage. 50 channels in 5 banks. Includes aircraft. Used to be Bearcat's top of the line, overpriced scanner but never very popular. Dual use keyboard and display allowed 8 text characters to be associated with each channel, a feature clumsily implemented, and awkward to use. Units plagued with various hardware problems including bad memory ICs and

short life power transformers. Firmware bugs without
cures. The BC300 is a much better scanner than the BC350,

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750. WTB - Good Used Sca 6/12

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Clint.Bradford@woodybbs.com
Message-ID: <4b9_9604110925@woodybbs.com>
Source record: 236457

To: GRAHAMA@MAGI.COM
Subject: WTB - Good Used Scanner

(Continued from previous message)

and at a lower price.

BC760XLT (Uniden): Also sold as BC950XLT through Scanner World. Small, mobile scanner supplied with mounting bracket and wall wart AC power supply. Some of the keys are backlit. 100 channels in 5 banks. Service search. Earlier version has Motorola type antenna jack and AA battery backup. Later version has BNC antenna jack and internal lithium battery. Can be fitted with optional CTCSS decoder. Hyper sensitive and easily overloaded by strong signals, especially when used with outdoor antenna in base applications. Conventional 10.8 MHz IF prone to images. Television audio heard in some places.

BC800XLT (Uniden): 1985 vintage. 40 channels in two banks. Covers 806-912 MHz, as well as of vhf, uhf, and aircraft bands. Receives 10 meter fm and all of 6 meters, as well as federal portions of vhf and uhf bands. Fewer birdies on vhf-lo band than other scanners. Scans and searches very fast. Clean, robust audio output. Extremely sensitive, but very prone to overload by strong signals when connected to outdoor antenna. Too much play (hysteresis) in squelch adjustment - can be improved by changing one resistor. Positive terminal in memory backup battery holder installed backwards in early units, allowing memory loss when scanner unplugged from AC outlet. Tunes in increments of 12.5 KHz on 800 MHz band, whereas cellular telephones are on 30 KHz channels. See "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

BC860XLT (Uniden): 1995 vintage. 100 channel table top unit. Can lock out 10 channels during search. Good performer except for images. See "The Uniden Bearcat BC860XLT," by Bob Parnass, AJ9S, in Monitoring Times, May 1995.

BC890XLT (Uniden): Same as Radio Shack PRO-2036. Tuning knob. 200 channels, global delay. Count, AUX, and Auto Store features. Scans and searches fast. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IF -- lots of images and birdies. Prone to severe intermod,

especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

BC9000XLT (Uniden): 1995 vintage. High quality base using up-conversion. 500 channels in twenty banks. Up to 250 channels can be programmed with alpha labels. Tuning knob. Selectable AM, NFM, WFM modes. Optional CTCSS decoder. Very fast scan and search. Can lock out 50 channels during search. Delay and attenuator independently programmable for each channel. Effective Auto Store feature stores unique frequencies. Good RF section, but not as robust as PRO-2004/5/6. IFs are 380.7/254.4, 58.075, 0.455 MHz. One urban user, located within a couple of blocks of several high power transmitters, reports severe desense problems. See "The Uniden Bearcat BC9000XLT," by Bob Parnass, AJ9S, in Monitoring Times, March 1995.

BC100XLT (Uniden): 1987 vintage. Very good 100 channel portable with 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Generous coverage of conventional bands, including commercial aircraft, but no 800 MHz. Decent leather-like case. Slide-on 550 mAH NiCd battery pack.

BC200XLT (Uniden): 1987 vintage. Also sold as BC205XLT through Scanner World. Very good 200 channel version of BC100XLT portable scanner but includes 800 MHz band. 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Decent leather-like case. Slide-on NiCd battery pack. |

BC220XLT (Uniden): 1995 vintage. Very good 200 portable | scanner which is a smaller successor to the BC200XLT. | Includes 800 MHz band. 10 priority channels. Service | Search, including WX. Up to 10 frequencies can be locked | out during conventional search, 20 frequencies from Service | Search. Unique feature tells whether a given frequency has | already been memorized. 10.8 MHz and 450 kHz IFs, with | images 21.6 MHz away. 4 cell BP-120 internal NiCd battery | pack. Marketed as BC230XLT with two BP-120 battery packs | and CRX-120 dual charger. See "The BC220XLT/BC230XLT | Portable Scanner," by Bob Parnass, AJ9S, in Monitoring | Times, April 1996. |

BC230XLT (Uniden): See BC220XLT.

BC2500XLT (Uniden): 400 channel portable with tuning knob. Plagued by intermod and images. Early units drained batteries quickly even while turned off.

BC3000XLT (Uniden): 1995 vintage. Excellent 400 channel
portable with 20 banks. Up conversion. Very fast scan,

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751. WTB - Good Used Sca 7/12

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Clint.Bradford@woodybbs.com
Message-ID: <4ba_9604110925@woodybbs.com>
Source record: 236458

To: GRAHAMA@MAGI.COM
Subject: WTB - Good Used Scanner

(Continued from previous message)

search, and intelligent Auto Store. Mode, attenuator, and delay settings programmable for each channel. 50 frequencies can be locked out during search. Larger speaker than PRO-26 produces better, crisper audio. See "The Uniden Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, April 1995 and "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

Regency

TMR series: First generation crystal scanners. Come in all varieties of band coverage. Models with both UHF and VHF bands must use separate antennas for each band (disadvantage in mobile installations, but can be overcome by connecting two front ends via a capacitor). Not sensitive enough to cover the entire 30 - 50 MHz range in a single model. There three versions of VHF-low band coverage depending on the part of the 30 - 50 MHz band covered (LL, LM. and LH). TMR scanners use unsocketed incandescent bulbs for channel indicators which require periodic replacement. Easy to crystal: Radio Shack crystals work well. TMRs usually $2 and up at hamfests, often in poor condition. Don't pay more than $50, even if mint. Front ends must be tuned for selected portions within the bands for best sensitivity. Wide IF selectivity troublesome in urban/suburban areas. Primitive digital scanning circuitry may become confused at times. but power off/on restores sanity. Replace aging capacitors in the scanning circuits. You can find a TMR8H eight channel high band unit most often.

TME series: The base versions of the TMR models. Both the TME and TMR models share many common circuits but the base versions contain speakers mounted on the front panel. The most common TME model is the TME8 H/LM eight channel dual band scanner in a metal cabinet with wood coloring.

ACTR series: Replaced the Regency TMR units. By the time Regency made the ACTR units, they no longer offered different models for different parts of the 30 - 50 MHz

band. Look for the later ACT series, e.g., ACTR-106 (10 channel tri band) or ACTR20/6 (20 channel tri band), used light emitting diodes for channel indicators instead of incandescent bulbs. Available in 1 to 20 channel models - most are multi band receivers. Somewhat wide selectivity. Not all that bad a deal if cheap.

ACTE series: The base versions of the ACTR series. The ACTE and ACTR circuitry is similar, although the base versions contain speakers mounted on the front panel. The most common ACTE model is the ACTE8 H/L eight channel dual band scanner in a black metal cabinet.

WHAMO-10: Regency's first synthesized scanner. Appearance more like a crystal scanner, with a single LED per channel. User has to break off teeth on a metal 'comb' for each channel according to a code book. External frequency control unit DFS-5K optional. UHF VCO reference oscillator drifts on some units. Soldered sheet metal shields around some circuitry make access to some components difficult for servicing. Comb sockets prone to bad connections after moderate use. Not recommended due to maintenance difficulties.

K500: Nice wood-like cabinet. 40 channel model with every feature Regency could dream of in one scanner, except aircraft band. Idle tone bypass feature for mobile phone stations works about 50% of the time. Weather alert feature. Service Search in several banks. Search and Store facility not implemented as well as BC250, but better than none. Built in clock when radio off or in manual mode. Can be programmed out of band. Reasonable performance, but sensitivity could be better. Spring contacts on membrane keyboard may need soldering after prolonged use.

K100: Bare bones version of the K500. 10 channels, no priority feature. Same wood-like cabinet and reasonable performance as K500. Spring contacts on membrane keyboard may need soldering after prolonged use.

M400: 30 channel replacement for K500. Service Search, but no aircraft. Easily programmable out of band. Built in clock when radio off or in manual mode. Backlit keyboard good for night viewing and mobile use but generates RFI into nearby SW receivers. A favorite.

MX3000: 30 channel replacement for M400, but basic features only. Nice lit keyboard, but may cause RFI into nearby SW receivers. Easily programmable out of band, but no aircraft. All 30 channels are in a single bank, and lack of direct channel access make this model more difficult to

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752. I need advice

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: rclee@saucer.cc.umr.edu
Message-ID: <4kh7ep$j5e@hptemp1.cc.umr.edu>
Source record: 236459

I am a brand new private pilot looking for a handheld receiver
that includes the frequencies used in general aviation applications
(118-134MHz). I have tried looking through this newsgroup and others for
a used receiver in the $100 range, but get lost in all of the terms I am
unfamiliar with.

Is this the group to look for these things? Does anyone have
what I am looking for or know of anyone that does? I would greatly
appreciate any help I can get.

Richard C. Lee Student Council Vice-President of External Affairs
(573)341-9519 Co-Chair--Strategic Action Planning Committee
http://www.umr.edu/~rclee University of Missouri-Rolla, Rolla, Missouri
rclee@umr.edu; stuco@umr.edu Sophomore, Aerospace Engineering

753. Re: AR-8000 Maillist

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: goose@atlantic.net
Message-ID: <4kgjl6$im7@news.atlantic.net>
Source record: 236494

alik@sw.ru (Oleg Melnikov) wrote:

>Hi scanner folks,

>Recently I moved from one site to onother and I lost
>address of listserver on which AR-8000 maillist is based.
>Please mail me address and format of subscription command.

>Thanks in advance.

>~alik

I am considering buying a AR-8000 and would like to read this e-mail
list. Please forward the address to me.

Thanks in advance.

Richard

754. Re: Diff. between alt.radio/rec.radio

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: frisbie@flying-disk.com
Message-ID: <1996Apr10.100349.864@flying-disk.com>
Source record: 236495
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <Pine.BSI.3.91.960409162531.3520B@hoflink.com>,
jabrams@hoflink.com writes:

> What is the difference between alt.radio scanner and rec.radio
> scanner. It appears most messages are auto duplicated as this one is
> (cross posted)? Do we really need both?

Before rec.radio.scanner was approved, the alt.radio.scanner group
was used (alt groups can be created without any approval).
When an "approved" group is created, the alt group is supposed
to go away. However, it appears that some sites still have
it and the users don't know any better.

-- Alan E. Frisbie Frisbie@Flying-Disk.Com

755. question 'bout the Pro51

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: ADAMC@austen.oit.umass.edu
Message-ID: <4kgsvo$oi5@nic.umass.edu>
Source record: 236496

I tried the thrww button keystroke method to get the extended frequencies, (a few low ones and an 800 freq) as explained in the exer familiar Pro-51 mod text. However, channel 23, which was supposed to get the xtra 800 freq, got 857.2125. So I still can't get freq's in the 880 range. Also, I tried to move a freq from one chanel to another as suggested in the text and had no luck. Any ideas?

-AJC

756. Monitoring FREEMEN? FBI?

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: (unknown)
Message-ID: <4kgroe$bgl@cu.comp-unltd.com>
Source record: 236497

Anyone in the Jordan MT area that's been monitoring the FED or Freemen comms? (Yes, the Freemen have been using walkie-talkies and their shortwave... I passed through there last week and monitored.).

I'm not in that area now, but would love to get audio tape/s of the transmissions. Or, chat with someone about what they heard.

Note: If needed, I can supply several freqs that would help.

-Thanks.

757. Re: AOR 1000 Charging Question

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: drm6@psu.edu
Message-ID: <drm6.65.316BED0E@psu.edu>
Source record: 236498

>I have an AOR1000 and I am having a problem charging the Ni-CAD bat.
>using the charging unit that came with the radio. The batts do charge,
>but the low batt. indicator come on within an hour.

>Any suggestions?

Greetings to David and the group,

A couple of things come to mind. First, you can't charge the batteries in 15 hours AND run the radio at the same time. The supplied charger/power supply is either/or. It doesen't put out enough current to do both. The radio will work but little if any current is left to charge the batteries. I don't know how long it would take to charge the batteries while having the radio on. The batteries take at least 15 hours to recharge (with the radio off). I leave them on charge (again, with the radio off) at least 20 hours. The pack then provides me with about 3 to 5 hours of continuous use.

Second, the nicads may be shot. If they were not taken care of or one cell went bad then the set may not be able to hold a charge or put out enough current. Try putting a new set in. I'm still on my first set of batteries. They are about 3 years old and are recharged, on average, once a week. Hope this was of some help.

Drew R. McGhee
Altoona, PA

758. Re: FS: Motorola Bravo Pager Programmer

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: page-usa@ix.netcom.com
Message-ID: <4kfkc8$7ph@dfw-ixnews3.ix.netcom.com>
Source record: 236499
Cross-posted to: rec.radio.swap,tnn.comm.pager,rec.radio.scanner

In <4kdqd0$mra@dfw-ixnews1.ix.netcom.com> page-usa@ix.netcom.com(Ken
M.) writes:
>
>I am selling my last (my original) programmer for Motorola Bravo
>pagers. This portable unit will program capcodes (and various options)
>in the Motorola Bravo pagers, on both pocsag and golay formats. This
>unit is mint and operates on 6 - "AA" batteries for field use.
>
>I have original receipt and instruction manual. Original cost was
>$350.00. Selling now for $225.00. [I'll pay for shipping.]
>
>Please reply e/mail for any additional information and instructions.
>
>These units sell quickly so don't delay!
>
>=KEN=

759. Request Info: Yaesu FRG-9600 LO Band Mod

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Scott Halligan <shalliga@capecod.net>
Message-ID: <316C0A9F.B46@capecod.net>
Source record: 236500

The Scanstar For Windows demo includes information that a modification exists for some Yaesu FRG-9600's that allows reception of 30-60 MHz by cutting a single wire. Does anyone have any knowledge of this? If so it would be GREATLY appreciated! Any other mods for this radio would be appreciated as well.

Thanks in advance for any assistance.

Scott
shalliga@capecod.net

760. WTB: MR-8100 Alpha scanner.

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Chuck <csupak@ucla.edu>
Message-ID: <316C074C.2CDC@ucla.edu>
Source record: 236501

Looking to buy one of these babies for $200 in "as new" shape with the software and cable.

Mail me if you got one handy.

--
Man-Servent Hecubus Fan Club of America.

761. Re: Info OptoScan 535

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <4kgvk6$jkp@dalesbred.terra.net>
Source record: 236502

In article <316A47E9.3755@mattek.csir.co.za>, jlehmann@mattek.csir.co.za says...
>
>I bought a Radio Shack Pro-2035 last year. It is working very well and
>have given me lots of pleasant listening. I now want to buy the OptoScan
>535 computer interface from Optoelectronics. What I want to know if it
>as good as what the paperwork say it is? Does anyone use it and are
>there any hidden problems with it.
>
>Thx
>Johan Lehmann
>jlehmann@mattek.csir.co.za

I installed the OS535 in my PRO2042 about two months ago and I'm quite pleased with it (just as pleased as when I bought the OS456 for my PRO2006, in fact). If you want computer-controlled scanning, this is the only way to go. Installing it was fairly straightforward--it takes about an hour. Most of the time you'll spend cutting the back of the scanner, using a nibbler (about $12 from Rat Shack), to accommodate the interface. The real key is purchasing software that does everything that you want. I use Probe 2.0 and I recommend it highly. Among its many features is the ability to use "pipeline tuning," which increases the scanning speed (up to 80 CPS is possible, according to the Probe people, although I haven't seen anything like that). Get the readily available unlcokc code and you get cellular to boot.

762. Reqmods: IC-R7000, IC-R100

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Scott Halligan <shalliga@capecod.net>
Message-ID: <316C0C65.313A@capecod.net>
Source record: 236503

Requesting mods or good source of mods for the aforementioned radios.

Thanks much!

Scott
shalliga@capecod.net

763. RJonesl Scanner Scam?

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <4kh0ve$ktt@dalesbred.terra.net>
Source record: 236504

I saw the posts advertising the RS9000, RS7000, RS7100 and R1 by RJone1 at some extremely favorable prices. He is offering the RS7100 for $500, more than half the typical selling price for a used scanner. I sent him e-mail, in which I said, "That's a really good price. Why so cheap?" If you're interested in buying something, that is a legitimate question, I think. After all, "If it sounds too good to be true..." and all of that. Anyway, he replied (and I quote): "NONE OF YOUR BUSINESS."

I tried to respond with follow-up questions and received a message back via AOL that said "RJONES1 is not a known user."

I know nothing about this person or the items he is selling. However, if I were trying to sell a scanner here (and I have sold 5-6 in the past 18 months), I would be a bit more accommodating and I would use an e-mail address where buyers could reach me. If you are interested in buying from this person, I suggest that you make all effort to protect yourself in the event he is not what he seems to be.

764. MOD FOR ICOM R-1?

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4kh577$t7c@newsbf02.news.aol.com>
Source record: 236505

Is there a mod to restore full coverage to the new ICOM R-1?

I've looked in some scanner mod FTP sites and found no info!

Thanks

PKH

765. Eastern MA police freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: dorje@mint.net
Message-ID: <316c066b.2938195@news.mint.net>
Source record: 236506

Need list Eastern MASS police frequencies.
Thanx in advance. Please post via E-Mail also.

766. pro26 mod published

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Dom Gugleimlo <dominick.guglielmo@snet.com>
Message-ID: <316C1FDF.77E1@snet.com>
Source record: 236507

http://www.zianet.com/files/users/kc5kto/mods/pro26cell.html

yes it is all there including pictures/diagrams(so you don't need the
service manual)
http://www.zianet.com/files/users/kc5kto/mods/pro26cell.html
http://www.zianet.com/files/users/kc5kto/mods/pro26cell.html
http://www.zianet.com/files/users/kc5kto/mods/pro26cell.html
http://www.zianet.com/files/users/kc5kto/mods/pro26cell.html
http://www.zianet.com/files/users/kc5kto/mods/pro26cell.html

767. Re: AOR 1000 Charging Question

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: fhaney@dto.com
Message-ID: <4kh44b$9n2@voyager.iii.org.tw>
Source record: 236508

Have you replaced the Batteries. The batteries, all or a few may
be bad. If the batteries are ok, check the output off the power unit
that came with the radio. If its ok, check internal connections.

In article <dbmartinDpM5qC.Ds8@netcom.com>,
dbmartin@netcom.com (David Martin) says:
>
>I have an AOR1000 and I am having a problem charging the
Ni-CAD bat.
>using the charging unit that came with the radio. The batts do
charge,
>but the low batt. indicator come on within an hour.
>
>Any suggestions?
>
>Thanks.
>

768. BC-800 XLT Keypad Tricks??

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: cbaer@mail.bcpl.lib.md.us
Message-ID: <4kh8of$2nd@news2.cais.com>
Source record: 236509

are there any out there if so would appreciate
someone posting them
Charlie

769. Re: RJonesl Scanner Scam?

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: mfraser@vanbc.wimsey.com
Message-ID: <4kh8mq$9a7@wolfe.wimsey.com>
Source record: 236510

Isn't it [as you put in the line just below... RJone1, not RJones1?
/mark

Michael Alexander (michael@alexander.terranet.com) wrote:
: I saw the posts advertising the RS9000, RS7000, RS7100 and R1 by RJone1 at some
: extremely favorable prices. He is offering the RS7100 for $500, more than half
: the typical selling price for a used scanner. I sent him e-mail, in which I
: said, "That's a really good price. Why so cheap?" If you're interested in
: buying something, that is a legitimate question, I think. After all, "If it
: sounds too good to be true..." and all of that. Anyway, he replied (and I
: quote): "NONE OF YOUR BUSINESS."

: I tried to respond with follow-up questions and received a message back via AOL
: that said "RJONES1 is not a known user."

: I know nothing about this person or the items he is selling. However, if I were
: trying to sell a scanner here (and I have sold 5-6 in the past 18 months), I
: would be a bit more accommodating and I would use an e-mail address where
: buyers could reach me. If you are interested in buying from this person, I
: suggest that you make all effort to protect yourself in the event he is not
: what he seems to be.

770. Re: RJonesl Scanner Scam?

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: "Mark S. Conway" <mconway@mail.nantucket.net>
Message-ID: <4khb12$n0k@tofu.alt.net>
Source record: 236511

I hear ya Mike.
I asked for the 7100 and immediate shipment. I get mail back
later saying all is sold and the 7100 sold for $700.00
Sounds like a bidding war we never had a chance to get in on.

It the person(s) who purchased the equipment is on the net here,
give us a shout and let us know how your deal went....

771. Re: Naughty Rude Words

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: walt@servelan.co.uk
Message-ID: <4khb6p$5uj@tube.news.pipex.net>
Source record: 236512
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

Michael J Wooding <vhf-comm@g6iqm.demon.co.uk> wrote:

>>his mother and I will need
>>to consider installing a parental lock!

>Sorry Walt, I just have to ask - WHERE?

On his mouth, preferably!

73 de G3NYY

--
Walt Davidson E-mail: walt@servelan.co.uk
100523.1414@compuserve.com

772. Re: Discone D130J or Scantenna???

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Ron <roncain@ix.netcom.com>
Message-ID: <316C0CDD.1FCC@ix.netcom.com>
Source record: 236513

rwobig@umich.edu wrote:
>
> Grove tells me that the Discone is tuned to the Military and Air bands.
> They said that it's a poor performer below 100 Mhz as well as at 800 Mhz
> and above. Therefore, they recommend their Scantenna.
>
> I would like to purchase a base antenna for use with my AR8000. I would
> appreciate any feedback either positive or negative reguarding Grove's
> viewpoint to help me decide which one to purchase. I realize that
> neither will perform well on shortwave.
>
> Thank you in advance for your time.
> Roger

Roger, I know Radio Shack has been getting a black eye on this newsgroup,
but I have one of their discone antennas in my attic. I can't believe how
well it receives weak and strong signals on my BC3000xlt handheld as
opposed to using the rubber ducky. In case you're interested, it goes for
around $60.
Cheers, Ron CAin

773. Re: Trade: BC200XLT for PRO 2004,5,6

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960410144315.4746B-100000@ucs.orst.edu>
Source record: 236514

On 29 Mar 1996 73622.3020@compuserve.com wrote:

>
> Want to trade BC200XLT new in box or PRO 2004,5,6 or nice SW receiver.

Geez, what a deal!
I'll trade mine for a 2006 too! In fact, I'd be willing to settle for an AOR 8K;-) For a AOR 8K/Scout combo I'll trade the 200XLT *AND* a Pro-38. My 200XLT has the cell mod, light mod, and battery mod!

Don't everyone flood my mailbox, this offer won't last long:-)

774. Unlawful reception

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: kadow@komondor.cig.mot.com
Message-ID: <4khdil$iqj@newdelph.cig.mot.com>
Source record: 236515
Cross-posted to: rec.radio.amateur.equipment,sci.electronics.equipment,sci.electronics.misc,alt.radio.scanner,rec.radio.scanner

BTW, I am one of the people who originally pushed for the creation of the alt.radio.scanner newsgroup when the rec.radio.* regulars were opposed to the creation of rec.radio.scanner, which eventually passed a couple years later.

In article <4keg34$q92@freenet.hut.fi>, Heli Maki <heli@wakkanet.fi> wrote:
>What about radio waves genarally? What you need to catch them from the
>air? How is the right frequency adjusted? What kind of traffic in the
>air is possible to follow? Are there frequencies that are not allowed
>to listen. How is that prevented?

In many parts of Europe and 'authoritarian' countries in general, it may in fact be illegal to own and/or operate radio _receivers_ capable of operating on certain bands.

In the USA, it is unlawful to import or manufacture a radio receiver capable of intercepting cellular telephone frequencies- there are also restrictions on the interception of cordless phone conversations.

Until these laws were passed, all radio transmissions were fair game- the only limitation being that in some instances (such as police broadcasts) it was illegal to retransmit or otherwise convey the content of the conversation to others. E.g. you can listen in, but you can't transcribe what you hear and tell your friends.

775. Re: how can one increse the range

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <4kh5nh$a9n@freenet-news.carleton.ca>
Source record: 236516

MIKE3265 (mike3265@aol.com) writes:
> how can one increse the range of a cordless phone.?

Try a rooftop antenna on the base station

--
Darrell Larose
ad607@freenet.carleton.ca http://www.ncf.carleton.ca/~ad607
darrell@cesani.newforce.ca http://www.newforce.ca/~darrell/

776. Re: INDIANAPOLIS INTERNATIONAL AIRPORT frequencies needed

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: dferg@nando.net
Message-ID: <4khbqj$rkd@castle.nando.net>
Source record: 236517

BRETSKI <bap@storm.atms.purdue.edu> wrote:

|:>I want to do some serious scanning of INDIANPOLIS INTERNATIONAL AIRPORT
|:>both air and ground (including security) while waiting for a flight
|:>in early May and I need as complete a list of frequencies as possible
|:>if someone could help.
|:>TIA

Dear Brett:

Check out the following URL for info on most any airport in the US:

http://www.cc.gatech.edu/dbl/fly/

Regards,

Dave Ferguson "We must always change, renew,
dferg@nando.net rejuvenate ourselves; otherwise
Durham, NC we harden.
-Goethe
---

777. DATA FOR SCANNER MODS

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <316c308a.159898817@192.188.72.19>
Source record: 236518
Cross-posted to: rec.radio.scanner,alt.radio.scanner

This article/file is for the benefit of all.

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COMMtronics Engineering

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This file can only be given away, absolutely free
of charge.

-Bill Cheek-

UNIDEN SCANNERS and Realistics made by Uniden
==========

Uniden does their darndest to make it difficult to
hack their scanners. You guys have some work to
do. Here's the deal: Even though all NFM
discriminator chips have a SCAN CONTROL pin,
Uniden doesn't always use it! Some Uniden
scanners have a separate Squelch circuit with the
SCAN CONTROL pin on the discriminator unused! You
have to find the real Squelch circuit, and then
determine the Logic for that circuit. It's easy,
but differs from one scanner to the next, and I
can't cover them all. I need your help.

See Table 2 below for a good reference. By and
large, those with scanners of Uniden origin have
to tackle the preliminaries in this fashion:

1. Locate the NFM Discriminator chip - you will
find the Audio pin from Table 1. It remains valid.

2. Determine if the SCAN CONTROL pin on that chip
is used. (Follow its trace out on the PCB)

A. If so, then determine the logic order. If
the SCAN CONTROL pin is used, then we can
use it!

B. If the SCAN CONTROL pin is not used,
then locate the real Squelch circuit.
The schematic and block diagrams in

the service manual will be helpful.
Uniden uses chips like NJM2902,
NJM2904 & NJM3403 to generate Squelch
logic. Use your voltmeter to find a
spot where the Squelch logic is 0v and
5 or 8v, depending on the setting of
the Squelch control. Table 2 shows
details for those Uniden-made scanners
with which I am familiar.

TABLE 2
UNIDEN SQUELCH CHIPS
Updated 4/08/96

Scanner	SQ Chip	CktSym	Pin
PRO-26	NJM3403AV	IC-17	14
BC-890XLT	NJM2902N	IC-8	7
BC-2500XLT	NJM3403AV	IC-204	14
BC-8500XLT	NJM2904M	IC-8	7
BC-350A	NJM2904S	IC-552	8
BC-700A	NJM2904D	IC-11	7
PRO-51	NJM2902V	IC-4	8
PRO-2030	NJM2904S	IC-10	8

NFM DISCRIMINATOR CHIPS - BASEBAND AUDIO - SQUELCH GATE DATA

There is a growing interest in tapping the
baseband audio out of various scanners for
decoding of a variety of esoteric signals,
including CTCSS, SCA, FSK, RTTY, FAX, etc. By and
large, such signals cannot be take from TAPE REC
jacks, headphone jacks, and EXT SPEAKER jacks
because of the voice-band filtering that is done
between the signal source and these output jacks.

Therefore, it is necessary to tap the "baseband
audio" directly at the output of the discriminator
chip for your scanner. The below Table shows a
list of scanners, the discriminator chip(s) used
in the scanner, circuit symbols of those chips,
and three pins of general interest on the chips:
RF-Input, Scan Control, and, of course, the
baseband audio pin.

Even though your scanner may not be listed, if you
can find its discriminator chip, it will be listed
with one or more scanners below, the pins of which
will be the same for your unlisted scanner!
Corrections and additions to this list are
requested. See my mail and other addresses at the

end of this file.

TABLE 1
SCANNER DISCRIMINATOR CHIP PINS OF INTEREST
Updated 2/03/96

SCANNER	NFM CHIP TYPE	SYMBOL	Pin	Pin	BASEBAND
MPS5071	n/a	16	13	9	
AR-1000	TA-7787AF	IC-4	?	?	?
AR-2002	MC-3357P	IC-4	16	13	9
AR-3000	MC-3357P	?	16	13	9
AR-800	MC-3361N	IC-200	16	13	9
AR-900	MC-3361N	IC-201	16	13	9
AR-950	MC-3361N	IC-201	16	13	9
BC-100XL	MC-3359P	IC-1	18	15	10
BC-100XLT	TK-10421M-2	IC-401	20	16	11
BC-200XLT	TK-10421M-2	IC-401	20	16	11
BC-205XLT	TK-10421M-2	IC-401	20	16	11
BC-250	?	IC-3	16	13	9
BC-2500XLT	TK-10930VTL	IC-201	24	-	12-FM 13-AM
BC-350A	NJM-3359D-A	IC-3	18	15	10
BC-400XLT	NJM-3359D-A	IC-1	18	15	10
BC-560XLT	NJM-3359D-A	IC-1	18	15	10
BC-700A	NJM-3359D-A	IC-3	18	15	10
BC-760XLT	NJM-3359D-A	IC-2	18	15	10
BC-800XLT	MC-3359P	IC-1	18	15	10
BC-8500XLT	MC-3361BP	IC-9	16	13	9
BC-855XLT	TK-10421M-2	IC-401	20	16	11
BC-890XLT	NJM-3359D-A	IC-3	18	15	10
BC-950XLT	NJM-3359D-A	IC-2	18	15	10
HX-1000	TK-10420	U-201	16	13	9
MR-8100	NJM-3359D-A	IC-3	18	15	10
MX-5000	MC-3357P	IC-4	16	13	9
MX-7000	MC-3357P	IC-4	16	13	9
PRO-2002	MC-3357P	IC-101	16	13	9
PRO-2003	MC-3357P	IC-104	16	13	9
PRO-2004	NFM/AM	TK-10420	IC-2	16	13 9 (TP4)
PRO-2004	WFM	KB4419A	IC-1	1	? 6 (TP3)
PRO-2005	NFM/AM	TK-10420	IC-2	16	13 9 (TP2)
PRO-2005	WFM	KA2243N/HA12413	IC-1	1	- 10 (TP1)
PRO-2006	NFM/AM	TK-10420	IC-2	16	13 9 (TP2)
PRO-2006	WFM	KA2243N/HA12413	IC-1	1	- 10 (TP1)
PRO-2011	TK-10420	IC-1	16	13	9
PRO-2020	MC-3357P	IC-101	16	13	9
PRO-2021	TK-10420	IC-2	16	13	9
PRO-2022	MC-3361N	IC-1	16	13	9
PRO-2023	NJM-3359D-A	?	18	15	10
PRO-2024	MC-3361N	IC-2	16	13	9
PRO-2025	NJM-3359D-A	IC-1	18	15	10

PRO-2026 NJM-3359D-A IC-7 18 15 10
PRO-2027 MC-3361N IC-2 16 13 9
PRO-2028 NJM-3359D-A IC-2 18 15 10
PRO-2030 NJM-3359D-A IC-3 18 15 10
PRO-2035 NFM/AM TK-10420 IC-2 16 13 9 (TP2)
PRO-2035 WFM KA2243N/HA12413 IC-1 1 - 10 (TP1)
PRO-2042 NFM/AM TK-10420 IC-2 16 13 9 (TP2)
PRO-2042 WFM KA2243N/HA12413 IC-1 1 - 10 (TP1)
PRO-23 MC-3361BD IC-1 16 13 9
PRO-26 NFM/AM TK-10930V IC-14 24 - 12-NFM 13-AM
PRO-26 WFM TK-10489M IC-16 20 16-17 11
PRO-31 TK-10420 IC-1 16 13 9
PRO-32 TK-10420 IC-101 16 13 9
PRO-34 TK-10420 IC-101 16 13 9
PRO-35 TK-10421M-2 IC-401 20 16 11
PRO-36 TK-10420 IC-101 16 13 9
PRO-37 TK-10420 IC-101 16 13 9 (TP103)
PRO-38 MC-3359P IC-1 18 15 10
PRO-39 MC-3361N IC-201 16 13 9
PRO-41 MC-3359P IC-1 18 15 10
PRO-42 MC-3361N IC-2 16 13 9
PRO-43 TK-10427/-10420 IC-301 16 13 9
PRO-44 MC-3361N IC-201 16 13 9
PRO-46 TK-10421M-3LT IC-401 20 16 11
PRO-51 MC-3361BD IC-1 16 13 9
PRO-60 ? IC-301 16 13 9
R-1600 NJM-3359D-A IC-2 18 15 10
R-4030 TK-10421M-2 IC-401 20 16 11
SR-15 TK-10421D-2 IC-1 16 13 9
TurboScan 2 3130-6056-502 U-201 18 ? 10 or 16
==========
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Please let me have your input and feedback on the
above information and Table, especially for
additions and corrections.

Thanks,

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
+---+

778. Re: Newton and Scanner (as in radio scanning)

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: albert@data.net
Message-ID: <4khch6$a58@villa.fc.net>
Source record: 236519
Cross-posted to: rec.radio.scanner,comp.sys.newton.misc,comp.sys.newton.programmer

In article <cmarcant-0504960831190001@192.0.2.3>, cmarcant@netcom.com (Christophe Marcant) wrote:
>Does anybody know of a Newton-based scanning frequency database?
>Ultimately, it could also be use to control a scanner (like the AR8000)
>over its serial port.
>
>This combination would be way handier than taking your laptop with you
>whenever you feel like scanning outdoor.

If you're not set on the Newton, consider the HP 200LX. It's smaller than a Newton, has a keyboard, and will run DOS compatible PC software in either text or CGA graphics mode. It has a built-in serial port, and accepts readily available ATA Type II flash cards for storage.

I've got one with a 10MB flash card... as soon as I spring for an AR8000, it'll be connected to the HP LX.

For more information, browse http://www.tech.net/technotes/hplx

Albert Nurick	"In case of doubt, decide in
albert@data.net	favor of what is correct."
http://www.data.net	
http://www.data.net/albert	- Karl Kraus

779. Re: Here is my RS story.....

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: glittle@awod.com
Message-ID: <4khhr1$ail@harbour.awod.com>
Source record: 236520

In article <DpE5s5.1F2@mv.mv.com>, wje@mv.mv.com (Bill Ezell) says:
>
>>OTOH, it is more fun to bash Radio Shack. The funny thing is they are still in
>>business and I keep seeing people post what happens to them when they visit
>>the stores. It leads me to wonder, if they are so bad why do these
>>hams and experimenters keep going in.
>
>As it was pointed out, it's just about the only game in town for those quick
>little emergencies, and people that don't know any better believe the ads.
>I always feel slightly ill when I have to go to one.
>
>My experience with them started at an early age. Back in the '60's, they
>were just as bad. Used to sell bags of components marked 'untested'. Funny,
>NONE of them ever worked.
>
>It was a dark day when RS bought Allied Electronics and immediately trashed
>it. Allied was pretty much the mail-order source for everything the hobbyist
>wanted.
>
>We used to get RS catalogs and look at the specs on their 'hi-fidelity'
>audio junk. It was good for a real chuckle. Things like THD of 10%. Yep,
>that's ten percent, not 0.1%. However, most people that would buy audio
>equipment from RS wouldn't know THD from an LP, a fact that RS depends
>upon.
>
>Fortunately, there are now several good mail-order suppliers around,
>like DigiKey. So, RS is for those weekend days when you just have to have
>a 7905. Chances are about 50% you can find one at RS, and it will probably
>even work for a while. I usually replace any critical components that I
>get at RS ASAP with ones that come from someone that sells them with
>the manufacturer's branding on them.
>
>This is a great thread. Keep it up. Just think of all of the thousands
>of people out there who have all of this repressed anger at RS that can
>achieve catharsis now!
>
>_________________________________
>| Bill Ezell |
>| wje@sii-nh.com |
>| (603) 883-9300 x300 |
>| Home of the AR2700 page: |
>| www.mv.com/users/wje/aor.html |
>---------------------------------

Radio Shack is the largest buyer of prime ics from National Semiconductor.
At one time (about 20 years ago) thay sold junk to the highest degree.
Today they sell prime stuff.

73
Glenn Little
WB4UIV

780. Pro 2022 Mods

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: SZelek@gnn.com
Message-ID: <4khh2n$ede@news-e2b.gnn.com>
Source record: 236521

Are there any mods for the 2022? I know about the cell mod, but I'd like something more useful like a longer delay. Any others would be helpful.
Thanks in advance.

781. Re: Unlawful reception

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <4khgk6$pne@abyss.West.Sun.COM>
Source record: 236522
Cross-posted to: rec.radio.amateur.equipment,sci.electronics.equipment,sci.electronics.misc,alt.radio.scanner,rec.radio.scanner

In article <4khdil$iqj@newdelph.cig.mot.com>,
Kevin Kadow <kadow@komondor.cig.mot.com> wrote:
>
>In the USA, it is unlawful to import or manufacture a radio receiver capable
>of intercepting cellular telephone frequencies.

This is not true. It is unlawful to import or sell a scanning receiver;
scanning receiver in this context means 4 or more channels. You can
build a receiver that doesn't scan and the ban wouldn't apply.

This is off the top of my head after reading Part 15 a few months ago.

--
* Dana H. Myers KK6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

782. Wanted Electronic Engineering Freq's Ames,Ia ???

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: dougradio@aol.com
Message-ID: <4khk4v$674@newsbf02.news.aol.com>
Source record: 236523

Wanted freq's used and leased by Electronic Engineering Co.(The Beeper People) In the Ames , IA area. Would like the freq's they leased to Donnelley Marketing Inc.,Nevada,Ia.

Please send e-mail and Thanks!!!!

dougradio@aol.com

783. Re: Watch what you say!!

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4khm9u$778@newsbf02.news.aol.com>
Source record: 236524
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I don't think it is wise to admit, in a public forum such as this, to illegally listening in on cell phone and cordless phone conversations (as the person who started this thread has done).

Watch what you say here too!

PKH

784. Re: Mobile Antenna

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4kha36$mo9@mn5.swip.net>
Source record: 236525

In article <4kcac4$opb@arl-news-svc-4.compuserve.com>,
75110.2753@compuserve.com says...
>
>Is anyone using their am/fm antenna for their mobile
>or portable scanner? I'd like to know if this method
>gives good results. I've ruled out mag mounts and
>glass mounts. It's a pain to put the antenna on and
>off, and I'm sure mall rats would leave the glass one
>alone. If the factory antenna and a converter don't
>work well, I'll put one through the roof. Thanks for
>the reviews.
>
Get a window clip. Roll down the window, roll up the window. Scan
Tucker Electronics have them. about 30 bucks.

Rickard.

785. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: jsoohoo@netcom.com
Message-ID: <jsoohooDpo1Kz.Kzo@netcom.com>
Source record: 236526
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

In article <4k9s29$d5b@nero.omega.co.nz> bruce@omega.co.nz writes:
>CrACKeD (cracked@primenet.com) wrote:
>
>>: It's very easy. The only reason why you will hear them at point blank
>>: range betweeen 896-915 Mhz is because those are the input frequencies.
>>: Go to 869.010 -> 894.000 and you will hear the same person 10 miles away
>>: with a decent antenna.
>
>>Image frequencies, you mean. I guess it's nitpick time.
>
>Input frequencies.
>
>When you make a cellphone call, there are two frequencies, the one the cell
>transmits on and the one the phone transmits on. There's probably a proper term
>for the two, but "input" and "Output" will suffice.

I thought there was a third... I seem to recall that there is a third
frequency that is a data link between your phone and the cell site. This
one is suppose to give you info to what the next frequency to jump to and
when to bump up the power on your phone. Someone could have been lying to
me, but that is what someone told me.

786. FS Pager decoder + Software

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Dennis Shegda <n3kre19@vivanet.com>
Message-ID: <316C95BE.39F9@vivanet.com>
Source record: 236527

K&L Technology golay/posag message pager decoder with v2.01 software
$90.00 uship email for more information 73 Dennis N3KRE

787. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: jsoohoo@netcom.com
Message-ID: <jsoohooDpo18C.KAx@netcom.com>
Source record: 236528
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

In article <slworkDp767y.G3L@netcom.com> slwork@netcom.com (Steve Work) writes:
>Richard Hoffbeck (rwh@maroon.tc.umn.edu) wrote:
>
>
>: You might want to check out the various add-ons that allow you to
>: target specific cell phones and can follow calls by monitoring the
>: data channel as well as the voice channel. If someone wants to listen
>: in to your cell phone calls, a few thousand $ will set them up nicely.
>
>Yeah, but in a big city if you aren't gonna get them no matter what if
>you aren't physically within a couple of miles of them. Cell phones are
>**mobile** phones, aren't they. No one is going to just stay in their
>home or office and talk on one for the most part, why would they pay for
>all that expensive airtime? To listen in, you're going to have to
>follow the person around as will as spend $thousands.

Not necessarily. If you have the right add-ons, depending on the location
the cell site you may still be able to follow them during the change. The
trick is if you are in line of sight. You chances are better if you live
on a nice hill top over looking the city. But you also run the into problems
with interference from another cell site using the same frequency.

788. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDpo432.6y@netcom.com>
Source record: 236529
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

```
: I thought there was a third... I seem to recall that there is a third
: frequency that is a data link between your phone and the cell site. This
: one is suppose to give you info to what the next frequency to jump to and
: when to bump up the power on your phone. Someone could have been lying to
: me, but that is what someone told me.
:

Scanners don't pick up this "third" frequency, that's why they are next
to useless in picking up a particular person's phone calls. All they
give you is a random sampling of calls, there's really no way you can
single out a particular person.
```

789. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: "Leonard B. Revelle" <lenrev@wwa.com>
Message-ID: <316C8B0E.6507@wwa.com>
Source record: 236530

Hugh Duff wrote:
>
> I was just informed by my FIDOnet SYSOP that I have been banned from the
> ScanRadio echo for 90 days at which time I may regain access by
> announcing a public apology to Bill Cheek. (Not likely !)
> Hugh Duff VA3TO Toronto

-- Please don't kick start any of them here. I stopped visiting here due
to the last flame war and would like to stay a while.

****
| Len Revelle lenrev@wwa.com |
| Illinois CIS 72607,1320 |
| KE9YR |
****

790. 4Sale: YUPITERU MVT-7100!

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: duane@pobox.com
Message-ID: <4kgk5h$5v2@dfw-ixnews2.ix.netcom.com>
Source record: 236531

I have a near NEW barely used Yupiteru MVT-7100 that I will sacrifice for $399 <firm> + shipping.

I purchased this scanner in England when they were really hard to get and paid a bunch for it ... BUT it has like 5 hours of usage and it is wanting for a caring home!

If you are interested please e-mail me ...

duane@pobox.com

!^NavFont02F01060006MGHHHN2934

791. RS-2035 & Optoscan535

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Wes Mangum <wmangum@vnet.net>
Message-ID: <316CABF9.24C2@vnet.net>
Source record: 236532

I would appreciate anyone sharing their experience of installing
the Optoelectronics Optoscan535 into the Radio Shack 2035/2042.

* What was involved in the installation?
* Does an external hole for a connector need to be made into the back of
the case?
* Are there any companies/ham shops that perform this installation?
* Does the installation require any modifcations that can't be un-done if
there are problems later that eould require the OS535 to be removed?
* Any recommendations for computer software?
* Is it worth the price of the OS535?
* Does the OS535 create any RF interferance or other problems with the
scanner?
* Any other concerns for example warranty ...etc.?

Please feel free to e-mail replies as well as post them here because I
would think this would be of general interest to this news group.

Wes Mangum
wmangum@vnet.net
---

792. AR8000 COM Problem

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: msimpson@mnsinc.com
Message-ID: <4ki3bi$6aa@news1.mnsinc.com>
Source record: 236533

I have found a problem with the AR8000 when you communicate with it Via remote computer.

The LM command does not respond with the correct level. It seems to be clipped at level 23 hex. If I issue the LC command when squelch is broken I get a level 35 hex reading. The only difference between the two commands is that the LM may also contain the Squelch bit if the squelch is not open and some how the AR8000 is not translating properly.

Does any one have any information on this or know where I can research it further.

793. Re: AR 1000XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Toan Dang <tpdang@puc.edu>
Message-ID: <Pine.BSD/.3.91.960410214731.26954C-100000@ecf2.puc.edu>
Source record: 236534
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have an AOR1500 and don't have a single problem with it. I am looking at and am about 50 yards away, max., from a radio tower that I know is transmitting at least 300 watts coming out of the antenna.... It gets everything from AM to 1.2 gigs fine...

On Thu, 11 Apr 1996, Steve Kennedy wrote:

> "Robert H. Eisner" <beisner@erols.com> wrote:
>
> >Barry O'Grady wrote:
> >>
> >> The receiver performance is very poor. It suffers from intermod and
> >> breakthrough so badly as to be unusable on some frequencies.
> >> I had one and could not sell it quick enough.
>
> >I think you are confusing it with the AOR1500. I've never had any problems
> >with my AOR1000 or AOR1000 XLT. The AOR1500 has the intermod problem you
> >are describing.
>
> >Bob
>
>
> I think you meant the AR-1500 has that set of problems. My AR-1000XLT
> has always been an exemplary performer.
>
> Steve
>
>
>

- Toan Dang, EMT-IA
Pacific Union College
103 Grainger Hall
Angwin, Ca 94508-9797
(707) 965-6253

794. Re: Fast Food Frequencies (updated 4/2/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <316C543D.371B@erols.com>
Source record: 236535
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Eric wrote:
>
> Don't take this the wrong way, but... is life so boring that you want to
> spend it listening to hours of, "Do you want fries with that?"
>
> Just wondering...

Eric,

The Clerks will often make off color remarks behind the customers back!

You'll be suprised at what you can hear at most drive-thru windows!

It's also fun hunting these frequencies down, because they're very low
in power.

Bob

795. Re: Fast Food Frequencies (updated 4/2/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <316C491B.59D1@erols.com>
Source record: 236536
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Eric wrote:
>
> Don't take this the wrong way, but... is life so boring that you want to
> spend it listening to hours of, "Do you want fries with that?"
>
> Just wondering...

Eric,

The clerks will often make off color remarks behind the customers back!

You'll be suprised at what you can hear at most drive-thru windows!

It's also fun hunting these frequencies down, because they're very low
in power.

Bob

796. Re: Fast Food Frequencies (updated 4/2/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <316C46B3.56E9@erols.com>
Source record: 236537
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Eric wrote:
>
> Don't take this the wrong way, but... is life so boring that you want to
> spend it listening to hours of, "Do you want fries with that?"
>
> Just wondering...

Eric,

the clerks will often make off color remarks behind the customers back!

You'll be suprised at what you can hear at most drive-thru windows!

It's also fun hunting these type of frequencies down, becuase they're very
low in power.

BOb

797. Re: Fast Food Frequencies (updated 4/2/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <316C5132.7F8A@erols.com>
Source record: 236538
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Eric wrote:
>
> Don't take this the wrong way, but... is life so boring that you want to
> spend it listening to hours of, "Do you want fries with that?"
>
> Just wondering...

Eric,

The Clerks will often make off color remarks behind the customers back!

You'll be suprised at what you can hear at most drive-thru windows!

It's also fun hunting these frequencies down, because they're very low
in power.

Bob

798. RE: PRO 29 Mods?

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Robert Carson <bcarson@198.77.1.3>
Message-ID: <316C243D.4C71@198.77.1.3>
Source record: 236539

Are there any mods for this model??

799. LAPD Moving to 800MHz next?

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4kjpfq$g2p@kaiwan.kaiwan.com>
Source record: 236540

This was originaly a private post but others may want to know of the
'list'. Someone suspected that the frequencies may be for other city
services (street sweepers, flood control, etc), however, the list clearly
specifies the City of Los Angeles/LAPD as the licensee.

I have edited the original post/text down.
^^^

The channels are designated as LAPD, Trunking. They show no station
locations or use at this time...

I'll give you the MHz blocks of frequencies:

*821.1125 WNVL471, and WNVL472 { 4,500 LICENSES ATTACHED}!
821.1375~821.9125 WNVL471
822.1125~822.9125 "
823.1125~823.6875 "
*866.1125 WNVL468, 3LA Tx. and 1 Rolling Hills~WNVL469.

*They show 821.1375 thru 823.6875 tied with 821.1125MHz (WNVL468).
866.1375 thru 868.6875 are 'tied' to 688.1125MHz (WNVL470 & WPFN690)).

Go to Radio Shack and get the Orange book Called POLICE CALL RADIO GUIDE,
1996. Try JUNS Electronics on Sepulveda or Henry Radio and get the PINK
book , with the same name! The cost is $13 but it's worth EVERY dime. The
author for both books is Gene Hughes. They are NOT the same format, I like
the Pink better, but the Orange is VERY good if you want to see
everything a city/service is licensed for. This will not include
special federal task force channels.
^^

800. Re: Antenna selection device needed.

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4kjphh$g2p@kaiwan.kaiwan.com>
Source record: 236541

Your device is called a *coaxial relay. In brief, it is a shielded relay that switchs 'ports' (jacks) when presented with 6V, 12V, 24V (and others). The voltage depends on the model you buy. Newer radios use solid-state switching, no relay at all.

The coil on the relay 'sees' the voltage and mechanically switches 'ports'. Some switch more than one port at a time. Some have multiple coils and switch multiple ports!

For scanner use, I would recommend a sealed coaxial relay. Do your best to protect the junctions from weather elements.

*At lower frequencies (i.e, CB), the switching takes place at a multi-contact open relay. Shielding/physical structure (to assure 50 or 75 ohms) is not quite as critical. Better radios provide coax and connectors right up to and after the relay. Better relays have gold-plated contacts.

If you plan to transmitt thru the coaxial relay, try get one that is rated twice the power you plan to use. Or, power output is 100 watts, get a coaxial relay rated for 200 watts or better.

Tony
WA6IGJ

tom Medlin <tcmedlin@cris.com> wrote:

>the remote antenna switch you are referring to already exists. many hams
>use this device today. there are several ways to control it. it is usually
>one or more relays at the antenna and a single feed line. it can be
>switched by multiple wires that run up to the box or simply by sending the
>control voltage up the exact same coax that your signal is coming down.
>there are several simple diagrams of this in amateur radio books. please
>take a look at my radio shack on my new home page and it also has links to
>amateur radio and much more. go to http://www.cris.com/~tcmedlin

801. Re: 220 volt phones

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4kjpir$g2p@kaiwan.kaiwan.com>
Source record: 236542

mike3265@aol.com (MIKE3265) wrote:

>I read a ad that claims thay have a 220 volt phone that has a range of 500
>miles does anyone know of this type of cordless phone.?

The input voltage should have no bearing on the performance of the device,
unless there is not enough or it is the wrong kind of voltage.

I suspect that the range they specify is GREATLY over-rated. I know of no
cordless phone with that kind or range!

These phones share frequencies and even if you somehow HAD a 50 mile range,
your signal would have to be stronger than everyone within that 50 mile
range for your base to hear you!

Perhaps if one had some VERY high quality coax, 500 miles long and attached
the handset and base at ends... naaaaa!... the coax has too much loss and
nothing would be left at the other end.

There IS a way! During certain times, radio signals can 'skip' up to
thousands of miles! On occasion, LA Fire would inadvertently respond to
fire dispatches from across the nation. LAFD's low band radios shared
channels with other fire services in the US and thus, dispatches could be
heard loud and clear from other cities.

Many Hams jump to skip conditions for fun and sport. A nice contact would
be LA to Hawaii on 146MHz. ;)

Tony
WA6IGJ

802. For Sale: Cellular scanner from Japan VERY, VERY Small

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Emanuel Amafule <umy@u.washington.edu>
Message-ID: <4kf3ha$h95@nntp4.u.washington.edu>
Source record: 236605

For Sale:

Maruhama cellular phone scanner.

Very small, 1" X 4" X 3/4

400Mhz to 903 mhz

VFO

about 20 channels

Full 800 mhz,

Comes with box that states the unit was made specificaly to monitor
cellular phones.

CALL ONLY< NO E_MAIL: Darrell (206)860-2101 Day, (206)583-0510 days

803. test

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: rwobig@umich.edu
Message-ID: <4kf69r$8q2@lastactionhero.rs.itd.umich.edu>
Source record: 236606

```
this is a test
```

804. Discone D130J or Scantenna???

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: rwobig@umich.edu
Message-ID: <4kf6j8$8q2@lastactionhero.rs.itd.umich.edu>
Source record: 236607

Grove tells me that the Discone is tuned to the Military and Air bands. They said that it's a poor performer below 100 Mhz as well as at 800 Mhz and above. Therefore, they recommend their Scantenna.

I would like to purchase a base antenna for use with my AR8000. I would appreciate any feedback either positive or negative reguarding Grove's viewpoint to help me decide which one to purchase. I realize that neither will perform well on shortwave.

Thank you in advance for your time.
Roger

805. D130j Discone or Scantenna..ammended

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: wobig@umich.edu
Message-ID: <4kf6vb$8u7@lastactionhero.rs.itd.umich.edu>
Source record: 236608

[No readable article body recovered]

806. Re: NEED DENVER FEDS FREQ!!! QUICK!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: nexus@datasync.com
Message-ID: <4kf7fs$lqo@osh2.datasync.com>
Source record: 236609

alienbill@usa.pipeline.com(XXXXXXXXXX) wrote:

>
>--the hearing for timothy mcvaigh and terry nichols is starting at 9am
>today....i want to listen to the feds scrambling all around, but the denver
>P.D. freq is VERY quit!!!! it's 152.6700
>---
> from jayson

152.6700 mHz is NOT a valid Public Safety frequency... Are you
positive of this frequency??? What you listed is right in the middle
of the Business and Paging band... Law Enforcement doesn't really
start till about 154.700 and go from there. Also sorry I can't help
you with the frequencies I don't have a list for your area, you should
try going to Radio Shack of a Ham Radio Store and look at their
literature concerning nationwide frequencies....

The NeXus!

807. WTB ICOM R-9000 WTB ICOM R-9000

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: icdevice@best.com
Message-ID: <4kf967$1de@nntp1.best.com>
Source record: 236610

LOOKING FOR ICOM R-9000
RON 408-241-7376

808. Re: Splitter?

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4kf8ak$2mv@freenet-news.carleton.ca>
Source record: 236611
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Funk (skypilot@starlink.com) writes:
> Impedance mismatch in a receiver (of the range we are talking about, i.e. 50 -
> 75 ohms) is not going to make any appreciable difference to the received signal.
> Receivers have, as a rule, more than enough sensitivity to overcome that slight
> mismatch.
> The idea of that mismatch being a problem comes from, as you indicate, the
> problems that occur when transmitting. Receiving is a different ballgame,
> and the mismatch simply doesn't matter to the scanner.

In a transmitter system not only are you worried about damage to the
radio, but you are also losing output power, as those waves are being
reflected back into the radio. In receiver systems the same goes, radio
waves are being reflected back out through the antenna, when you want them
going into the radio. That's the point. I myself use the car stereo
antenna for my scanner (impedance mismatch) with no great loss in signal. The
point being that the original message suggested using 72 ohm cable when
both the antenna and the scanner have 50ohm inputs.

809. Hey! I found NEW 200XLT's for sale!

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4kfbo5$an6@usenetw1.news.prodigy.com>
Source record: 236612

If anyone is interested in purchasing a brand new Bearcat 200XLT, I have located some on clearance at the local Wal-Mart. These are brand new, in the box, and being closed out for $239.00 plus tax. I have owned a 200XLT and used it daily since 1991 with no problems. Still using the original ni-cad pack, in fact. Plus, in case you don't know, ALL 200XLT's are easilly modifiable for full 800Mhz coverage...just clip one resistor and it's completely restored.

Like I said, they have three of them left. Hurry!

-Drew in Sunny Central Florida-

810. Re: Need help with M-400 receiving ACARS

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: mtaustin@aol.com
Message-ID: <4kffs2$f9m@newsbf02.news.aol.com>
Source record: 236613

You will need a GOOD outside antenna. You must be near an airport to hear the ground signal. Aircraft are easier to pickup but still require a good antenna.
Turn your scanner volume up pretty good, 11-12 oclock. Set your m400 gain knob to the 5 oclock position. You may even to open (turn off) your squelch on the scanner. The ACARS signals are VERY short and often will not open the squelch circuit. You might want to put a volume control on an external speaker from the 400 to baffle the noise while listening for the ACARS signal.

811. PRO-25 vs. PRO-51

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: daron@ionet.net
Message-ID: <316b4ab8.51092243@news.alt.net>
Source record: 236614
Cross-posted to: alt.radio.scanner,rec.radio.scanner

As far as I can tell, the PRO-25 and the PRO-51 are identical scanners except that the PRO-51 is a 200 channel where as the PRO-25 is 100 channel.

Is this the only difference??? I ask because I set out to purchase a PRO-51 this afternoon but there were none to be had in my area. I believe they are discontinued. I purchased the PRO-25 instead. Its frequency range is the same as the 51.

It seems to be an ok unit but what do I know, I've been into scanners about 36 hours now. :-)

daron

812. BC3000xlt for sale

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: tristtom@aol.com
Message-ID: <4kfkdt$gvm@newsbf02.news.aol.com>
Source record: 236615

I would like to sell me Uniden BC3000xlt. New, in box with full manuals
etc.. please e-mail me with offers thanks

813. Re: BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4kfno9$hkj@newsbf02.news.aol.com>
Source record: 236616

Dont' even BOTHER looking elsewhere. If you can spare the bucks, THIS is the radio to get. It's got built-in CTCSS so being in a "crowded metro area" won't be a problem. I'm sure you're familiar with the features so I won't go through them here. Get this radio, you won't be disappointed!

814. Re: AR 1000XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4kfoj6$hqt@newsbf02.news.aol.com>
Source record: 236617
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I'm sorry, but I had one (until I traded it towards a BC3000XLT) and the AOR1000XLT just SUCKED big time on VHF-Lo. Couldn't hear CHP on 42 Meg worth a darn! Sure, everything else was KILLER, but when I'm on the road, I need my CHP!

815. Re: AR 1000XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4kfok4$hr3@newsbf02.news.aol.com>
Source record: 236618
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I'm sorry, but I had one (until I traded it towards a BC3000XLT) and the AOR1000XLT just SUCKED big time on VHF-Lo. Couldn't hear CHP on 42 Meg worth a darn! Sure, everything else was KILLER, but when I'm on the road, I need my CHP!

816. Re: how about buying a scanner out of country

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: frontier@i1.net
Message-ID: <4kfp9t$d27@news1.i1.net>
Source record: 236619

In article <4ke9er$otn@mn5.swip.net>, rickard.faivre@mailbox.swipnet.se (Rickard Faivre) says:
>
>In article <4ke08l$5vb@news1.i1.net>, frontier@i1.net says...
>>
>>Any suggestions about buying a scanner from a company located outside
>the US?
>>
>
>Depends on which country. I am not too familiar with import to the
>states since I live in Sweden. However I do all my scanner shopping
>from the states and in some instances from the U.K.
>
>Why bother going abroad when you already live in the best country for
>buying scanners?
>
>Rickard.
>
>
Because scanners purchased outside the US aren't always subject to
frequency blocking (800Mhz). Sorry, I thought this would have been
obvious.

817. Re: Shack?

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: Chris
Message-ID: <316b091e.28483401@news.oanet.com>
Source record: 236620

On Mon, 08 Apr 1996 12:53:47 +0100, mvazquez@msf.unizar.es (Manuel Vazquez) wrote:

>What is radio Shack?
>
>Thanks

Just so that all our friends in spain know...it is the name of a North American electronics store. You're probably wondering why we're making so much fun of it too...well my friend, if you ever came to Canada or the United States and went to a Radio Shack...you would understand.

Chris

Chris Burchell From the gem of the Rockies-
cjburch@ycs.ab.ca Jasper, Alberta

"Opinions expressed do not necessarily reflect
those of the writer."

818. Re: Watch what you say!!

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: barry@it.com.au
Message-ID: <4kfrm8$k2b@beldin.it.com.au>
Source record: 236621
Cross-posted to: alt.radio.scanner,rec.radio.scanner

chmsam@aol.com (CHMSAM) wrote:

: Remember - be especially careful on any cordless or cell phone, but
:these things should not be given out on any phone AT ALL! Not only are
:grifters trying to get this information by monitoring, they will call you
:on the phone and pretend to be legitimate credit card companies and the
:like.
: If you get any call asking for S.S. #, mother's maiden name, credit card
:info., etc., just ask them to mail you the forms they are trying to
:complete.

That's the best idea. Or at least ask them for a number that you can
call them back on.

819. Re: Sxxx, my FM-25 is Fxxxxx! What to do??

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: umby@shell02.ozemail.com.au
Message-ID: <4kg00l$rar@oznet03.ozemail.com.au>
Source record: 236622
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

recurry@insighttec.com wrote:
: Can we move this discussion to another subject heading. It's been
: going on for over a week. My 11 year old reads this newsgroup and it's
: certainly not a good example.

: Thanks,

: Ron Curry
: KE6WED
: recurry@insighttec.com
: ke6wed@ke6wed.ampr.org
: recurry@inside.intel.com

820. Re: how about buying a scanner out of country

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4kfs9t$pku@mn5.swip.net>
Source record: 236623

In article <4kfp9t$d27@news1.i1.net>, frontier@i1.net says...
>
>In article <4ke9er$otn@mn5.swip.net>,
rickard.faivre@mailbox.swipnet.se (Rickard Faivre) says:
>>
>>In article <4ke08l$5vb@news1.i1.net>, frontier@i1.net says...
>>>
>>>Any suggestions about buying a scanner from a company located
outside
>>the US?
>>>
>>
>>Depends on which country. I am not too familiar with import to the
>>states since I live in Sweden. However I do all my scanner shopping
>>from the states and in some instances from the U.K.
>>
>>Why bother going abroad when you already live in the best country for
>>buying scanners?
>>
>>Rickard.
>>
>>
>Because scanners purchased outside the US aren't always subject to
>frequency blocking (800Mhz). Sorry, I thought this would have been
>obvious.

I would think that what is obviously illegal in the states is illegal
to import to the states.

Rick.

821. Re: Diff. between alt.radio/rec.radio

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4kfsfd$pku@mn5.swip.net>
Source record: 236624
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <Pine.BSI.3.91.960409162531.3520B@hoflink.com>,
jabrams@hoflink.com says...
>
> What is the difference between alt.radio scanner and rec.radio
>scanner. It appears most messages are auto duplicated as this one is
>(cross posted)? Do we really need both?

I agree, lets get just one newsgroup.

Rick.

822. Re: Discone D130J or Scantenna???

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <316BA64E.656C@csra.net>
Source record: 236625

rwobig@umich.edu wrote:
>
> Grove tells me that the Discone is tuned to the Military and Air bands.
> They said that it's a poor performer below 100 Mhz as well as at 800 Mhz
> and above. Therefore, they recommend their Scantenna.
>
> I would like to purchase a base antenna for use with my AR8000. I would
> appreciate any feedback either positive or negative reguarding Grove's
> viewpoint to help me decide which one to purchase. I realize that
> neither will perform well on shortwave.
>
> Thank you in advance for your time.
> Roger

I have both, and I was pleasantly surprised with the Scantenna! I have checked the SWR with the discone across the ham bands, and it is excellent. The feedline I use is very low loss (as low as you can get without using hardline), and use type "N" and BNC connectors. I put up the Scantenna at a lower section of my tower, fed it with RG-6 quad shield from Radio Shack, and it picks up the 46-49 Mhz band MUCH better than the discone! I am planning on adding their (GROVE'S) amplifier as well (backordered!). I have used it with my AR8000. I would go that route at first, unless you wish to use the antenna to transmit.
'73 de Jim N2ZZ

823. Scanner frequencies for Aruba?

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: henrion@cybercom.net
Message-ID: <4kg8cl$1ic_001@nntp.cybercom.net>
Source record: 236626
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Does anyone have scanner frequencies for Aruba?

Thanks,
Tim Henrion
henrion@cybercom.net

824. FS: Cell antenna for scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: nickwb4sqi@wwd.net
Message-ID: <4kevmg$dte@news.vic.com>
Source record: 236627

I have a cell antenna that can be used for a scanner monitor antenna.
It is made like a small ground plane, with two horizontal radials and
one vertical element. Supposed to be 3db gain type antenna.

Will mount to window, wall, etc. with double side tape.

Includes approx. 12 feet of coax with tnc connector on one end for antenna.
Mount your scanner antenna connector on the other end and you are in business.

Will ship to your door for $25.

I will consider mounting your scanner connector for $cost + $5 if you tell me
which connector is required.

Nick
WB4SQI

825. FS: 2 Sony ICF 2010's

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: "Herb A. Zite" <hazite@interaccess.com>
Message-ID: <316BBAD9.4135@interaccess.com>
Source record: 236628
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,rec.radio.swap,alt.radio.scanner

I have 2 ICF 2010's for sale. One is only 1 month old and is as new with all accessories. The other is well used and a the case is in fair condition but operates fine. Comes with most original accessories. Both come with the box and doc's.

I just bought a used Kenwood R-5000 so I don't need these anymore.

The like new one is available for $275 + shipping and COD (FIRM).
The old one is $150 or best offer + shipping and COD.

826. Re: how about buying a scanner out of country

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: hay145@aol.com
Message-ID: <4kggje$m4c@newsbf02.news.aol.com>
Source record: 236629

>Any suggestions about buying a scanner from a company located outside
>the US?

Take a look at Javiations WW site. They would appear to be the place to
go. "http://www.demon.co.uk/javiation/"

I have a UBC-3000XLT from them and received great service

Harry

827. Handheld or Base/Mobil best reception

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: frontier@i1.net
Message-ID: <4kgheh$9m3@news1.i1.net>
Source record: 236630

Ok try to follow me here. If you mount a decent scanning antenna on your roof and connect it to a handheld style scanner such as the BC3000XLT will you get as good reception as you would if you connected the same antenna to a base unit such as the BC9000XLT or 760XLT. In other words what I'm trying to ask is the base unit reception always goin to be better than a hand held because it's a base or what.

828. Re: Splitter?

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: horak@convex.com
Message-ID: <4kgho5$7m5@eugene.convex.com>
Source record: 236631
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <DpK8rq.G9t@moraga.ness.com> tweek@netcom.com (Reverend Tweek) writes:

>David Horak <horak@convex.com> wrote:
>>
>>Impedance isn't important for receive. RG6 is less expensive and a smaller
>>diameter, hence easier to work with. Go with RG6.

>Wrong. Impedance *is* important for receive, but it is not as
>important as it is for transmit. You don't have to concern yourself
>with the possibility of the front end self destructing if you have
>an impedence mismatch, but all the same, a properly matched receiver,
>cable, antenna system will bring you better reception.

In a perfect world, perhaps. I've been playing around with all types
of antennas for years and from experience, impedance isn't important
for receive. Even for transmitting, 75 OHM RG6 has worked fine with
a discone antenna, providing only about 1.5 to 1 SWR due to the *slight*
mismatch. RG6 cable has about *half* the loss of RG8. And, RG6 is
about *half* the diameter of RG8 (unless you use RG8/M), making those
windows shut tighter and those nasty holes in the wall less noticeable.

Go with RG6 unless you have the bucks to run hardline.

```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

829. Re: Handheld or Base/Mobil best reception

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: heglowstein@bix.com
Message-ID: <4kgmn5$1o2@news2.delphi.com>
Source record: 236632

Doug Walton (frontier@i1.net) wrote:
: Ok try to follow me here. If you mount a decent scanning antenna on your roof
: and connect it to a handheld style scanner such as the BC3000XLT will you get
: as good reception as you would if you connected the same antenna to a base unit
: such as the BC9000XLT or 760XLT. In other words what I'm trying to ask is the
: base unit reception always goin to be better than a hand held because it's a
: base or what.

Handhelds are often more sensitive because they're designed to be used
with cheesy rubber antennas. But in real life, they work
about as well (no better) than a base unit on a good antenna.

So if you mount a good roof antenna, neither a base or a handheld
offers much advantage (in terms of reception) over the other.
The base units usually have bigger/better keyboards, more memory,
faster scanning and stuff like that.

830. 800 MHz mutual aid

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.35508.2433@channel1.com>
Source record: 236633

d>I am trying to confirm the exact name and acronym for the nationwide
d>800 MHz mutual aid frequencies.

d>Please respond via e-mail...thanks!

d>

866.0125 Mhz 156.7 Hz Calling Nationwide Calling
866.5125 Mhz 156.7 Hz TACT-1
867.0125 Mhz 156.7 Hz TACT-2
867.5125 Mhz 156.7 Hz TACT-3
868.0125 Mhz 156.7 Hz TACT-4

Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
Official Scanner Guides : 1-508-229-2288
1-603-432-2615 : NatScan & NESN MA 1 APW
Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG

---
* CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY

831. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: hduff@humnet.humberc.on.ca
Message-ID: <8291476321504@humnet.humberc.on.ca>
Source record: 236634

I was just informed by my FIDOnet SYSOP that I have been banned from the ScanRadio echo for 90 days at which time I may regain access by announcing a public apology to Bill Cheek. (Not likely !)
You see, I have a problem with his advertising on a supposed non-commercial echonet and have expressed this to him several times. I made a comment about his latest business venture in response to a message he posted. I guess he took it personally.
He is subtle about attempting to turn an advertisment into an "information message" by sticking the "for more information...get in touch with me this way..." Nothing more than an attempt to sidestep the "No commercial advertising on the non-commercial FIDO echo" rule.
(Don't YOU dare try anything like this !)

I also find conflict of interest in his MODERTING the ScanRadio echo ..this is a guy who makes a living in the scanner business.
His latest antic has proven to me that pleasure and business don't mix. He used his power as moderator to boot me off the echo because I had a personal beef with him..this should have no bearing on my place on the echo. This is a prime example of the abuse that the conflict of interest can harbor.
Don't be fooled by this bully...he plays the "do it my way or else" game. And if you stand up to him he will verbally abuse you, call you a liar and attempt to defame you. He has a way with twisting the truth and getting people to side with him. Take a step back and you decide what he is really like. I was sick and tired of the Andy Moss/Bill Cheek BS that had been going on for ages...I believe I now undestand where Andy Moss was coming from.

Food for thought for all of you Bill Cheek croonies.

Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

832. NYC Area/Bayonne NJ Military - New Repeater

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: pagecomm@warwick.net
Message-ID: <4kgnd2$qru@news1.warwick.net>
Source record: 236635

Someone told me that there is a bew Military or Police
repeater on 141.275 in the clear 90% of the time and
using DES the rest. I'd be interested in reports from
others in the area and what is being heard. I live 60
miles North of the area and can't hear much in that area, but
I'm an advid scanner/military/federal frequency buff.
E-mail to me directly would be appreciated and I'll
share info as well, since I plan on making a trip to that
area to "scout it out."

833. ! Attention Software Authors !

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: amsoft@epix.net
Message-ID: <NEWTNews.829164881.11170.amsoft@amsoft>
Source record: 236636
Cross-posted to: rec.radio.swap,rec.radio.shortwave,rec.radio.scanner

ATTENTION AUTHORS OF AMATEUR RADIO, SWL, AND ELECTRONIC SOFTWARE!

If your software is shareware, freeware or public domain, AmSoft would like to include your software in our publication of The World of Ham Radio CD-ROM. If you only have a commercial version you may want to think about a shareware version with registration. Most authors have had good returns on registrations from the first year of publishing thier software on this CD-ROM. If 50 users registered your program from our CD-ROM publication, what would that convert to in income for you? Please give this some thought and let us here at AmSoft know if you would like to publish your works on the AmSoft CD-ROM. If you decide to publish on our CD please upload your software to our FTP site and send me an E-Mail letter of authorization to publish your software on the AmSoft CD-ROM.

NOTE: DEADLINE FOR NEXT CD-ROM IS APRIL 29, 1996

The FTP site is HAMSTER.BUSINESS.UWO.CA directory /PUB/AMSOFT

834. Re: Hey! I found NEW 200XLT's for sale!

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: "Stephen N. Phipps" <sphipps@clandjop.com>
Message-ID: <316BEE8E.7AAD@clandjop.com>
Source record: 236637

Drew Durigan wrote:

> If anyone is interested in purchasing a brand new Bearcat 200XLT, I
> have located some on clearance at the local Wal-Mart.

> Plus, in case you don't know, ALL 200XLT's are easilly modifiable for
> full 800Mhz coverage...just clip one resistor and it's completely
> restored.

I think that the majority of these scanners were restorable, but the
very last production runs (1994-1995) were not.

Stephen Phipps

835. New Philadelphia scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.35509.2433@channel1.com>
Source record: 236638

```
* * * This message was from Greg Rendell to ALL * * *
* * * and has been forwarded to you by BILL DUNN * * *
---------------------------------------------

_@FROM :greg20@ix.netcom.com
_@SUBJECT:New Philadelphia scanner WWW page!
Message-ID: <4kbu2r$dn@cloner2.ix.netcom.com>
Path: news.channel1.com!news1.channel1.com!wizard.pn.com!news-in.tiac.net
news.kei.com!newsfeed.internetmci.com!howland.reston.ans.net!ix.netcom.com
netnews
From: greg20@ix.netcom.com (Greg Rendell )
Newsgroups: rec.radio.scanner
Subject: New Philadelphia scanner WWW page!
Date: 8 Apr 1996 20:48:27 GMT
Organization: Netcom
Lines: 15
Message-ID: <4kbu2r$dn@cloner2.ix.netcom.com>
NNTP-Posting-Host: wil-de1-19.ix.netcom.com
X-NETCOM-Date: Mon Apr 08 1:48:27 PM PDT 1996

Hello all!
I have started a new WWW page devoted to scanning in the
Philadelphia area. Right now I have about 50 or 60 active frequencies
listed and I would appreciate if anyone would e-mail me with any
corrections or additions. Although it is just a list of frequencies
now, I hope to turn it into a complete guide for scanning in the Philly
area. Please e-mail me with any questions or suggestions about what
kind of information you would like to see included.

The address for the page is
http://www.lookup.com/homepages/102393/scanner.html.

Thank you for your time and I hope to see you there!
```

836. New Philadelphia scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.35510.2433@channel1.com>
Source record: 236639

```
* * * This message was from Greg Rendell to ALL * * *
* * * and has been forwarded to you by BILL DUNN * * *
---------------------------------------------

_@FROM :greg20@ix.netcom.com
_@SUBJECT:New Philadelphia scanner WWW page!
Message-ID: <4kbu2r$dn@cloner2.ix.netcom.com>
Path: news.channel1.com!news1.channel1.com!wizard.pn.com!news-in.tiac.net
news.kei.com!newsfeed.internetmci.com!howland.reston.ans.net!ix.netcom.com
netnews
From: greg20@ix.netcom.com (Greg Rendell )
Newsgroups: rec.radio.scanner
Subject: New Philadelphia scanner WWW page!
Date: 8 Apr 1996 20:48:27 GMT
Organization: Netcom
Lines: 15
Message-ID: <4kbu2r$dn@cloner2.ix.netcom.com>
NNTP-Posting-Host: wil-de1-19.ix.netcom.com
X-NETCOM-Date: Mon Apr 08 1:48:27 PM PDT 1996

Hello all!
I have started a new WWW page devoted to scanning in the
Philadelphia area. Right now I have about 50 or 60 active frequencies
listed and I would appreciate if anyone would e-mail me with any
corrections or additions. Although it is just a list of frequencies
now, I hope to turn it into a complete guide for scanning in the Philly
area. Please e-mail me with any questions or suggestions about what
kind of information you would like to see included.

The address for the page is
http://www.lookup.com/homepages/102393/scanner.html.

Thank you for your time and I hope to see you there!
```

837. Scanners Legal in Israel?

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.35511.2433@channel1.com>
Source record: 236640

JL>Does anyone know if it's legal for Israeli citizens to posess police
JL>scanners in Israel?

JL>Thanks in Advance,

JL>Jen
JL>--
JL>--Jen

JL>

Longtime No chat, planning a Trip??

I'd try the ARRL, and keep a copy of my Ham License with me on the
Trip, also a little letter ahead of time, to the local coordination
company that the ARRL recomends aka their FCC.

Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
Official Scanner Guides : 1-508-229-2288
1-603-432-2615 : NatScan & NESN MA 1 APW
Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG

---
* CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY

838. UMASS frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.35512.2433@channel1.com>
Source record: 236641

AJ>Doues anybody in the Amherst MA area know of the UMASS transit or
AJ>police freq's?
AJ>-AJC

AJ>

UMASS Amherst is licensed as follows:

453.1375 Mhz 173.8 Hz
453.4000 Mhz 173.8 Hz
453.8125 Mhz 173.8 Hz
453.8875 Mhz 173.8 Hz

They also have access to the local Mutual Aid channels of:

460.2250 Mhz 173.8 Hz
460.4750 Mhz 173.8 Hz

The UMASS infimary uses

153.9050 Mhz

Maint of the Roads uses:

150.9950 Mhz 110.9 Hz
151.0850 Mhz 110.9 Hz
156.0750 Mhz 110.9 Hz

Student Transportations is:

45.9200 Mhz

These don't inlcude the Business band allocations to the college, but
they can be obtained from the same source as I did.

"Official Scanner Guides" Massachusetts Book # 603-432-2615

Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
Official Scanner Guides : 1-508-229-2288
1-603-432-2615 : NatScan & NESN MA 1 APW
Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG

---
* CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY

839. Re: Handheld or Base/Mobil best reception

Newsgroup: rec.radio.scanner
Date: 1996-04-10 00:00:00 UTC
From: horak@convex.com
Message-ID: <4kgodj$h58@eugene.convex.com>
Source record: 236642

In <4kgheh$9m3@news1.i1.net> frontier@i1.net (Doug Walton) writes:

>Ok try to follow me here. If you mount a decent scanning antenna on
>your roof and connect it to a handheld style scanner such as the
>BC3000XLT will you get as good reception as you would if you connected
>the same antenna to a base unit such as the BC9000XLT or 760XLT. In
>other words what I'm trying to ask is the base unit reception always
>goin to be better than a hand held because it's a base or what.

Base units typically don't have more/less sensitivity that handhelds
although they do tend to have more intermod rejection. Basically, the
answer to your question is YES. You will have better reception by adding
an external antenna and it will improve your handheld's reception about
as good as it would a base unit. Use some low loss coax like RG6. Don't
use RG58!

```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

840. Unix/X windows scanner database?

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: v126lm8l@ubvms.cc.buffalo.edu
Message-ID: <11APR199623393112@ubvms.cc.buffalo.edu>
Source record: 236244

Does anyone know of an ftp site where I can find a scanner frequency database program for a Unix or X-windows system? I've found plenty of stuff for IBMs and Macs, but I really need a good program for Unix. Please send me E-mail (I don't read news very often) if anyone can help me.

Thanks!
-Greg

841. Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: ace@deltanet.com
Message-ID: <ace-1104962323410001@ana2086.deltanet.com>
Source record: 236245

I just bought a 46/49 MHz Panasonic phone with "Secure Guard" scrambling so that you hacker types can't intercept my calls. When scrambling is activated (you can manually turn it on & off), my voice sounds garbled to someone with a scanner (it kinda sounds like a CB radio's single-side-band). Maybe you've heard this type of scrambling before during your eavesdropping sessions. Now I'm wondering, how hard is it for you to decifer a conversation that has been scrambled using Secure Guard? Did I waste my cash?

john

(BTW, the only other 46/49 MHz phone with scrambling that I found was a Motorola flip phone, but the shelves of the stores I went to were full of returns so i didn't try it. I looked into the more expensive 900 MHz scrambled phones but those had their problems, too. Check out http://www.deltanet.com/users/ace/index4.html for a detailed comparison.)

--
+-=-+
| ace@deltanet.com |
| "How can anybody be enlightened? |
| Truth is, after all, so poorly lit." - Neil Peart |
+-=-+

842. Re: Sxxx, my FM-25 is Fxxxxx! What to do??

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: nrj@cdx.net
Message-ID: <4kjanr$ec3@news.bellglobal.com>
Source record: 236246
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

bobclary@baldcom.net (Bob Clary) wrote:

>nrj@cdx.net (Rob M.) wrote:
>Rob,

>>So you're teaching ..e group latel;y???

>I didn't write the part about the 11 year old.

>The message was posted in ALT.RADIO.SCANNERS also and, I think the
>person who cross posted his reply to ALT.PIRATE.RADIO may have done so
>by mistake, I did the same thing.

>I didn't respond to your mail, because there was little to respond to.
..
so who really cares,

>I'm only responding to your silly sarcasm here, because when I didn't
>respond to the mail that you sent me, you had the bad tast to push the
>issue and repost what you sent me in private to this public forumn.

Wrong, I always post via "post reply" and email, they go at

the same time. Bad taste has nothing to do with it. In some

groups post dont always make it in tact email almost always

does. Lets just call it diversity transmission. This is
being posted in the exact same manner (check the times in
the header).

>>Was Internet your first contact with the REAL world???

>I have had lots of contact with the real world, and the internet is
>not it.

We''ll if you followed this whole thread and walked down the
streets of some large cities or went into a bar, I would say
the the same diversity of personality types would exists,
unlike in some small town (or small countries) where almost
everyone thinks the same.

>Sad that you think it's the real world. The tone and style of
>your messages suggests to me that you need more real world face to
>face interaction with people.

No I just get fed up with self righteous people who get holier than thou for no good reason.

Look, hereis the situation; Yest the original poster probably wanted attention, thats obvious. But beyond that he is typical of so many creative people I deal with everyday. His little pirate radio transmitter has an intermittant problem. He obviously had some great vision of what he would do with it and being more creative than technical lacked the analyical ability to define what the fault really was. Because this was a deeply emotional event for him he expressed it the way he did. I hear program directors and on air radio talent do the same thing every day.

The bigots reject him more because of what he represents than what he said.

As fhe crap about 11 year olds, etc. listen to them talk some times, like wise for some people's mothers, etc. etc. What they really do like is the mental mode of the poster, in other words discrimination.

As for the excuse that it was crossposted. An FM 25 is not remotely cosidered any kind of ham gear, so regardless of where it went I still submit that they are responding to alt.pirate.radio where the post is not all that big of a problem.

Rob

843. Re: Sxxx, my FM-25 is Fxxxxx! What to do??

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: nrj@cdx.net
Message-ID: <4kjb9v$ec3@news.bellglobal.com>
Source record: 236247
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

jlundgre@delta1.deltanet.com (John Lundgren) wrote:

>Bob Clary (bobclary@baldcom.net) penned:
>: nrj@cdx.net (Rob M.) wrote:
>: Rob,

>: >So you're teaching your eleven year old to break federal

>: >laws and build or operate pirate stations, (Checked the name

>: >of the group latel;y???

>: I didn't write the part about the 11 year old.

...

>So he did it to you (Bob Clary) too? Welcome to the club!

>As for you, Rob M., I'm sick and tired of your dissing. The three emails
>that you sent me went to the trash can before I read them. If you have
>anything further to say, post it here, or save your breath!

John:

You're starting to loose it. Any email you get is merely a
"CC" of a post. So turn off the paranoia alert.

>I agree with the following paragraph 100 percent! I suggest that others
>do the same, and discard his unread email.

I must say, though, the quality of your ecent posts has
improved somewhat. Your mis-information level is about two
thirds lower than a few weeks ago.

A lot of us still want to know if its their tax money that
pays all your on line fees. And are you doing all this
during working hours at their expense.

Rob

844. Re: Unlawful reception

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: ridgeway@seikotsi.com
Message-ID: <4kk8vs$jfi@news1.seikotsi.com>
Source record: 236248
Cross-posted to: rec.radio.amateur.equipment,sci.electronics.equipment,sci.electronics.misc,alt.radio.scanner,rec.radio.scanner

myers@West.Sun.COM (Dana Myers) wrote:
>Kevin Kadow <kadow@komondor.cig.mot.com> wrote:
>>In the USA, it is unlawful to import or manufacture a radio receiver capable
>>of intercepting cellular telephone frequencies.
>This is not true. It is unlawful to import or sell a scanning receiver;
>scanning receiver in this context means 4 or more channels. You can
>build a receiver that doesn't scan and the ban wouldn't apply.
>This is off the top of my head after reading Part 15 a few months ago.

I believe you are in error. The law was put in place to prohibit
unathorized tapping of Telephone Conversations. If you were to listen
to a Cell conversation, this would constitute tapping of the line as
only a small portion of the conversation is actually on the air. The
rest is on copper or fiber. This is the same with cordless phones.

Your statement about scanning rcvrs is also incorrect. I can order a
rcvr with full coverage from 100khz to 1.9Ghz (except cellular bands)
with 1000 channels. I did it this year when I purchased an AR8K. The
loophole is manufacturing the scanner. It states the unit cannot be
easly modifable. Yet multiple ads in magazines offer 800Mhz restore
for $40-$50. Obviously, a loophole or just not being inforced. I
purchased software and an interface for the 8K and all I had to do was
click a button on the screen and put the unit in download mode. Real
easy if you ask me. The law as it stands is esentially a joke. Many
double conversion rcvrs will pick up cell when legal freqs are plugged
in and scanned. Does this constitute as a violation of the law??? I
had a RS PRO-39 and while at the sceen of a suspected bankrobber hold
up in an apartment. I heard the FBI talk about the suspect, I was
scanning legal trunk freqs. Am I a criminal because I heard the
conversation, NO! But IF I were to use that info maliciously and it
could be PROVED that I got it from the scanner then YES I would be
committing a crime. Also, the conviction of the man how modified
receive only trunked radios to receive other talk groups than the
police dept had placed in them for the media was reversed. (can't
remember source, maybe MT or USSN) There are more laws that apply to
scanning than part 15, try the ECPA.

73's

//r\\

845. bc220/230

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: ME <cjs@atlcom.net>
Message-ID: <316D5D69.2D94@atlcom.net>
Source record: 236249

Hello,
Does anyone out there have some suggestions about whether the bc220/230 would be a good first scanner. I have heard good things but I thought you guys could help me some. Also, could you E-Mail me if you can. Thanks.

P.S. If you have some good scanner frequencies from the Atlanta area I would really appreciate it if you sent the to me.

Thanks alot in Advance,
Chuck
cjs@atlcom.net

846. Re: Diff. between alt.radio/rec.radio

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: Matt Brunton <matt@ua.nsw.ac.uk>
Message-ID: <316D088B.18C8@ua.nsw.ac.uk>
Source record: 236250
Cross-posted to: alt.radio.scanner,rec.radio.scanner

jabrams@hoflink.com wrote:
>
> What is the difference between alt.radio scanner and rec.radio
> scanner. It appears most messages are auto duplicated as this one is
> (cross posted)? Do we really need both?

A lot of sites (mine included) don't carry all the alt. hierarchy.

I guess they think they're too 'frivolous' or something....

Bit of a shame really as I'd like to subscribe to alt.radio.scanner.uk
which might be a bit more relevant to me.

Matt

847. FS: Realistic Pro-2025

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: yonnie@sltrib.com
Message-ID: <316d6db0.0@news.sisna.com>
Source record: 236251

For sale: Realistic Pro-2025 16 channel mobile, same radio as the Bearcat BC-560XLT. In excellent shape with mobile bracket, manual and box. $50 plus shipping.

Thanks,

Jon

848. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: bud.jamison@thekat.esnet.com
Message-ID: <376_9604171253@thekat.esnet.com>
Source record: 236252

HD> You see, I have a problem with his advertising on a supposed
HD> non-commercial echonet and have expressed this to him several times.

Hugh, as Moderator, Bill MAKES the rules. If he wants to post a commercial ad, he can. Unlike Usenet (an anarchy, according to most), Fidonet is a dictatorship (as far as it's echo go).

HD> I also find conflict of interest in his MODERTING the ScanRadio echo
HD> ..this is a guy who makes a living in the scanner business.

So, you don't want ANY employye of a company to act as a Moderator of an echo where they might be best able to offer advice? Hmmm, that means you want about 50 moderators (that I KNOW of) to resign. Very unlikely.

HD> He used his power as moderator to boot me off the echo because I had a
HD> personal beef with him..this should have no bearing on my place on the

He used his power to ban you because YOU didn't follow the rules of the echo (almost ANY Fido echo has a rule about disagreeing with a moderator IN the echo). Live with it, and/or grow up. Preferably both.

... Abeo.

849. Re: REQ: 800Mhz freq for McDonalds

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: tc99@aol.com
Message-ID: <4kj9mp$lfq@newsbf02.news.aol.com>
Source record: 236394
Cross-posted to: rec.radio.scanner,alt.radio.scanner

A lot of stores are in the 450 mgh range, being a former manager of McD's
I had all the frequencies McD's use for Panasonic because I would listen
in to see if my people were doing there jobs right.

Why is anyone interested in this?

Any comments can be sent to tc99@aol.com

_____ _____ _____ _____
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l l l_____ l l_____ l
l l ll ll
l l_____ ll ll

---

850. Re: 800 Trunked Digital

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: tc99@aol.com
Message-ID: <4kjahu$lol@newsbf02.news.aol.com>
Source record: 236395

I have talked to many officers of MDPD and they are not switching to
Digital as of now. They will be going to a trunked system as soon as all
the smaller cities are on line. Right now the system has designated
certain frequencies for each zone:

zone mhz
intercoastal 854.0625
northside 866.0375
doral 866.0625
miami lakes 868.5125
hammocks 868.8875
unit to unit 853.3875,867.0625,867.2875
support 2 854.2875
information 866.2875

once the others come online the computer will change these frequencies to
trunked and all channels will be heard on each frequency.

Any comments can be sent to tc99@aol.com

_____ _____ _____ _____
I I I I l l
l l l_____ l l_____ l
l l ll ll
l l_____ ll ll

---

851. WANTED:PRIVATE SECURITY FREQS- DES MOINES, IA AREA

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: pm3751s@acad.drake.edu
Message-ID: <1996Apr11.111901@acad.drake.edu>
Source record: 236396

I was wondering if anyone happens to have some Private Security
frequencies for the Des Moines, Iowa area?? (Conley, NPI, etc ??)

Would appreciate them. Thanks.--

852. INDIANAPOLIS AIR FREQS

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: BRETSKI <bap@storm.atms.purdue.edu>
Message-ID: <Pine.A32.3.91.960411112940.35578A-100000@storm.atms.purdue.edu>
Source record: 236397

```
INDIANAPOLIS INTERNATIONAL AIRPORT
================================================================================
109.3 ILS
110.5
110.9
111.15
111.75
116.3 VORTACW
119.05 DEPARTURE CONTROL
119.3 APPROACH CONTROL WEST
120.9 TOWER
121.1 APPROACH ?
121.8 GROUND CONTROL
121.9 GROUND CONTROL
122.55 REMOTE COMMUNICATIONS OUTLET (RCO TERRE HAUTE)
122.95 UNICOM
123.95 TOWER
124.4 ATIS
124.65 APPROACH CONTROL WEST
127.15 APPROACH CONTROL EAST
128.75 CLEARANCE DELIVERY/PRE TAXI CLEARANCE

BRET A. PENNINGTON / COMPUTER TECHNICIAN /EARTH AND ATMOSPHERIC SCIENCES
CIVL 4252 317-494-0678 / PURDUE UNIVERSITY / WEST LAFAYETTE, INDIANA 47907
bap@storm.atms.purdue.edu / speaking only for myself.
/\/\/\/\/\/ __... /\/\/\/\/\/\/\/\ N9ZFF /\/\/\/\/\/ ..__ /\/\/\/\/\/\/\/\
```

853. UK Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: martin@dc.cis.okstate.edu
Message-ID: <4kjchk$mhn@news.cis.okstate.edu>
Source record: 236398
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

Are there still police radio systems in the 103-108 MHZ range in the
UK? I have never been there, but Radio Netherlands even plaid a little
sample of what one could hear above 100 MHZ about 10 years ago.

I miss the band-1 TV audio we used to get in the central US when
F2 propagation was at its hight. I understand that those transmitters were
shut off in 1985. I used to hear BBC1 and numerous other UK transmitters
in the 41.5 MHZ range as well as French TV around 41.2. Those were the days.

Martin McCormick WB5AGZ Stillwater, OK 36.7N97.4W
OSU Center for Computing and Information Services Data Communications Group

854. Re: NYC Area/Bayonne NJ Military - New Repeater

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4kjcn1$deg@panix3.panix.com>
Source record: 236399

In article <4kgnd2$qru@news1.warwick.net>,
Joseph P Cirone <pagecomm@warwick.net> wrote:
>Someone told me that there is a bew Military or Police
>repeater on 141.275 in the clear 90% of the time and
>using DES the rest. I'd be interested in reports from
>others in the area and what is being heard. I live 60
>miles North of the area and can't hear much in that area, but
>I'm an advid scanner/military/federal frequency buff.
>E-mail to me directly would be appreciated and I'll
>share info as well, since I plan on making a trip to that
>area to "scout it out."

Kept that frequency punched in all evening here in Static Island ... never
broke squelch.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

855. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-1104960950160001@ip-pdx08-43.teleport.com>
Source record: 236400

In article <8291476321504@humnet.humberc.on.ca>,
hduff@humnet.humberc.on.ca (Hugh Duff) wrote:

> I also find conflict of interest in his MODERTING the ScanRadio echo
> ..this is a guy who makes a living in the scanner business.
> His latest antic has proven to me that pleasure and business don't mix.
> He used his power as moderator to boot me off the echo because I had a
> personal beef with him..this should have no bearing on my place on the
> echo. This is a prime example of the abuse that the conflict of interest
> can harbor.
> Don't be fooled by this bully...he plays the "do it my way or else"
> game. And if you stand up to him he will verbally abuse you, call you
> a liar and attempt to defame you. He has a way with twisting the truth
> and getting people to side with him. Take a step back and you decide
> what he is really like. I was sick and tired of the Andy Moss/Bill
> Cheek BS that had been going on for ages...I believe I now undestand
> where Andy Moss was coming from.

You and me both. Cheek is a shameless hustler who has no regard for the
conventions of protocol, regardless of the forum. He abuses them for his
own personal gain, and thinks he has a right to do so because he considers
himself preeminate in his field. Its embarrassing...

856. Re: What happened to this group???

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: martin@dc.cis.okstate.edu
Message-ID: <4kj709$f9s@news.cis.okstate.edu>
Source record: 236401

In article <4k0ma9$dd3@clarknet.clark.net> designer@clark.net (Marcum N. Nance III) writes:
>Actually its more like tired of reading the same questions (what are
>the freq for xxx inn yyy location is it legal to listen to cordless,

Absolutely. I am learning the fine art of building a kill file like I never thought possible. I still look at this group because there is the occasional gold nugget of information. Searching for it makes me feel like the rotten kid who finds his room filled with horse patties on Christmas morning but dives in anyway because he's sure that there is a pony in there, somewhere.

Those of us who get TMJ yawning over the commercial messages and the legalistic balderdash owe it to each other to put in more nuggets so that our shovels hit more pay dirt. We can drag a discussion group up although it is easier to just let it sink in to what it has become.

I like postings about scanner listening in other countries and about how trunking systems work. The movement toward digital systems and other historical changes is all quite interesting. Valid information about ways of beating the misguided attempt to denie the reception of certain frequencies are appreciated. Flame wars and endless arguing about legalities just raises the noise to signal ratio. I think that most of us will listen to whatever we are technically capable of hearing and that is that. We also need to be decent and responsible with what we hear as anything else only causes more misguided laws to be written and so on.

By the way, TMJ is basically a dislocated jaw. One could conceivably get it by reading all the WTB, FS, and legal discussions. I have also had fun trying to write a kill line that zaps all those headings that start out: Radio Shack: You've Got . . . . I still don't have one that works globally.

Cheers,

Martin McCormick WB5AGZ Stillwater, OK 36.7N97.4W
OSU Center for Computing and Information Services Data Communications Group

857. Re: PRO-25 vs. PRO-51

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: A.J.Lavin@Shu.ac.uk
Message-ID: <4kivon$j1j@redwood.shu.ac.uk>
Source record: 236402
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have also purchased the Pro-25, at the weekend. I have been told
that it has gaps in the range. Do you know why.

daron@ionet.net (Daron) wrote:

>As far as I can tell, the PRO-25 and the PRO-51 are identical scanners
>except that the PRO-51 is a 200 channel where as the PRO-25 is 100
>channel.

>Is this the only difference??? I ask because I set out to purchase a
>PRO-51 this afternoon but there were none to be had in my area. I
>believe they are discontinued. I purchased the PRO-25 instead. Its
>frequency range is the same as the 51.

> It seems to be an ok unit but what do I know, I've been into scanners
>about 36 hours now. :-)

>daron

858. Re: MOD FOR ICOM R-1?

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: horak@convex.com
Message-ID: <4kjede$gkr@eugene.convex.com>
Source record: 236403

In <4kh577$t7c@newsbf02.news.aol.com> pkhartley@aol.com (PKHARTLEY) writes:

>Is there a mod to restore full coverage to the new ICOM R-1?

The best way to MOD a R1 is to duct tape a MVT7100 or AR8000 to it! :-)

David

859. Re: Unlawful reception

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: steven@magicnet.net
Message-ID: <4kjfnk$t78@comet.magicnet.net>
Source record: 236404
Cross-posted to: rec.radio.amateur.equipment,sci.electronics.equipment,sci.electronics.misc,alt.radio.scanner,rec.radio.scanner

Kevin Kadow (kadow@komondor.cig.mot.com) wrote:
: In article <4keg34$q92@freenet.hut.fi>, Heli Maki <heli@wakkanet.fi> wrote:
: >What about radio waves genarally? What you need to catch them from the
: >air? How is the right frequency adjusted? What kind of traffic in the
: >air is possible to follow? Are there frequencies that are not allowed
: >to listen. How is that prevented?

: In the USA, it is unlawful to import or manufacture a radio receiver capable
: of intercepting cellular telephone frequencies- there are also restrictions
: on the interception of cordless phone conversations.

Uh.. Uh.. Interesting. Point # 1 is that supposed law mentioned above would outlaw all of the cellular phones with a test mode (ala built-in cellular scanning on a channel by channel basis). Point # 2 is supposed law would also outlaw TVs with a tunable UHF non-cable TV channel selector as the high end channels can monitor cellular. Point # 3 is that most scanners in the U.S. can be converted to receive cellular by replacing the CPU with an international version from the UK (Javiation for example) since as a raw material CPUs and such are exempt for such laws. Simple task to upgrade it. Point # 4 is that I do not know anyone personally who this law has stopped from listening to cellular or cordless- as my friends and I do it all the time. Point # 5 the only folks this law applies to is law enforcement, as it prevents them from gathering evidence from a cellular or cordless phone conversation without a court order, where it was possible to do so before without.

True it is harder to purchase ready to receive equipment off the shelf, but not impossible to do so. It is more expensive having to import them, which is legal "in small quantities for personal use", only commercial importation was made illegal. As a non-FCC type accepted device, it can not be determined by US customs as to if it is ok or not ok, therefore, only commercial sales was restricted by the law -- which hurts the U.S. dealers in the long run, due to less sales since anyone who knows what they are doing will order from overseas instead.

Steven
--
Steven Bradley
steven@magicnet.net

860. Re: Icom R-100 mod?

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: Aaron@Cyberg8t.com
Message-ID: <4kjhfi$bbd@gate.cyberg8t.com>
Source record: 236405
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In message <4k8r70$54p@newsbf02.news.aol.com> - hh357@aol.com (HH357) writes:

:>
:>Just a guess - Try a reset, front panel only, while in the range.

Well what I had done wrong was I desodered a couple of wires which had the
correct markins and were next to the chip which was marked as IC2. What
this did was take out the Attenuator.

Pulled off the display and desoldered two jumpers. That did the trick.

```
__ --------------+--------------
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Flying with OS/2 Warp |-- (X)\----=====///////_\_
------------------------/ /// \_____/_)
_/___\__.
```

861. Decoding POCSAG: PD200 & BC200XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: username@qualcomm.com
Message-ID: <4kjgu1$lel@qualcomm.com>
Source record: 236406

Has anyone had any luck decoding POCSAG data using PD v2.00 with
the audio output of a BC200XLT?

I have tried, and so far have been unsuccessful with this setup. I've
checked the Schmitt trigger circuit and it appears to be working
(changing TTL level signals output when there's a signal). I get
a twirling signal indicator in PD, and 2400 flashes on every so often
in the data rate window, but no data is output (in debug mode). A couple
times a few lines of data did show up on the screen, but most of it was
highlighted (bad bytes?).

The only things I can think of are that either I need to take the
output of the receiver directly from the discriminator (anyone know
what chip & pin this would be?), or maybe I'm not listening to
POCSAG data (929.937 MHz, Airtouch in San Diego).

Anyone have experience with this?

Thanks,

Alex

davos@nova.stanford.edu

862. Re: BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: ukfan1a@aol.com
Message-ID: <4kjh1n$nj4@newsbf02.news.aol.com>
Source record: 236407

Isn't an AR-8000 a little better if you can spare even more bucks?

863. AOR 8000 AM narrow filter mod: fantastic!

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: wessel@via.nl
Message-ID: <4kj818$6p5@news.via.nl>
Source record: 236408

Hi,

I just finished the mod that is essentially a clone of the one that Ken (klimasewski@fccvde.ENET.dec.com) offers. It is one of several 'AM Narrow mods' that seem to exist.

In effect it enables you to switch in the narrow SSB/CW filter, a definite improvement while listing to shortwave AM stations. It is amazing. Fantastic! I now can hear stations that are otherwise buried in sidebands of other strong signals. Now it becomes useful in that frequency range as well. Did not get too much sleep last night....

I recommend it strongly, it really *is* like having a new radio!

I wonder why AOR didn't built in this gem?
Groetjes,

Bart.

864. Some Optoelectronics Scout questions

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: wessel@via.nl
Message-ID: <4kj81l$6q6@news.via.nl>
Source record: 236409

Hi all,

I am considering adding a Scout to my AOR AR8000 but still have some questions. I have no dealer near me, so I thought to share them with you all and maybe we can all learn from it....

1. Does the Scout recognize modulation type (e.g. NFM or AM) or does it depend on the 8000's bandplan?
2. Can I use it as a frequency counter for homemade oscillators (yes I am a licensed HAM)?
3. My 8000 only has the stock flatcable connector for digital communication, but I gather that the Scout has cables with 3.5 mm plugs (one or two?). Do I simply add 3.5mm jackets to my 8000 and connect these internally to the flatcable connector or do I have to add some more electronics?
4. Does the Scout come with an Interface & Cables to dump it's memory to a PC?
5. And some control software that runs on a PC?
6. And if so: can I use this software/cables/interface to control my 8000 directly?
7. The unit spans an impressive frequency band. Do I need to carry a suitcase full of different antenna's? I really would like to hear from somebody with hands-on experience.
8. Are full schematics supplied or do I have to buy a seperate service manual (and if so: where can I order it)?

I realize these are a lot of questions, but the one-page flyer I managed to get my hands on does not answer them. Hope to hear from you,

Bart Wessel, PA3GYU.

865. WTB:SPEECH INVERSION

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: JOHN <jazzara@suffolk.lib.ny.us>
Message-ID: <4kj1lc$sup@doc.zippo.com>
Source record: 236410

HI i am looking for a speech inversion kit board what ever.
Please e-mail me if you have something forsale. Thanks 73"s

866. FS: Pro-43 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: domonkos@access1.digex.net
Message-ID: <4kjki8$rt2@news4.digex.net>
Source record: 236411

Subject: FS: Pro-43 Scanner
Newsgroups: rec.radio.swap
Organization: Express Access Online Communications, Greenbelt, MD USA
Summary:
Keywords:

For Sale:

Radio Shack Pro-43 scanner. 200 channels, FULL 800 Mhz coverage (cell mod installed). Excellent condition. With soft protective case, rubber duck antenna, 6 Radio Shack heavy duty NiCads, charger, manual and original packaging.

$225 includes shipping continental US.

Email if interested.

Andy

domonkos@access.digex.net

867. Re: RJonesl Scanner Scam?

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: daryll1@aol.com
Message-ID: <4kjo2c$pp0@newsbf02.news.aol.com>
Source record: 236412

>the posts advertising the RS9000, RS7000, RS7100 and R1 by RJone1 at some

>extremely favorable prices. He is offering the RS7100 for $500, more than
>half the typical selling price for a used scanner.

C'mon guys, do you think this person REALLY had any of these rigs for
sale? There are a lot of flags here....
"RJones" ..why not RSmith, RJohnson or some other equally as uncommon
name?
...an R7000 for $400 and an R7100 for $500???
...an R9000 for $2000. Well, maybe...
...no phone number or address or ANYTHING other than an AOL EMail
account
...he knew exactly when he bought each item, and each used only 15-20
times.
Tech manuals available. How many times have you seen this in
Usenew ads? A
legitimate seller would know what his items are worth under
these
circumstances.
...FedEx next day shipping. Expensive for these heavy radios.

If only 1 or 2 of the above items were present, the ad could very well
have been considered legitimate, but taking all of them into account,
well....

I have to say it was REAL tough not firing off a reply and saying "send me
everything, I want it now". Of course, there is the chance that this was
a real, honest, "I want to do something for mankind" seller. Call me
cynical, but I doubt it.

BTW, AOL isn't the only provider to give away free time. Every month, I
get something from either AOL, CompuServe, Prodigy, etc, for free hours.
Also, several local Internet providers in this area offer an account for
free for 2 weeks on a trial basis. No credit card number needed, not even
a personal visit. All done by telephone with no verification whatsoever.

Daryll

868. VCN - Virtual Cellular Networks

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: Stefano Basagni <basagni@bu.edu>
Message-ID: <316D6591.41C6@bu.edu>
Source record: 236413

Hi all.

Is there anyone that can give me some (general or not) information on Virtual Cellular Networks? Any kind of info, web sites, newsgroups and so on.

Thanks, St.

869. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: Linn Boyd <blinn@okstate.edu>
Message-ID: <316D6BDC.10BE@okstate.edu>
Source record: 236414

Hugh Duff wrote:
> =

> I was just informed by my FIDOnet SYSOP that I have been banned from the
> ScanRadio echo for 90 days at which time I may regain access by
> announcing a public apology to Bill Cheek. (Not likely !)
> You see, I have a problem with his advertising on a supposed
> non-commercial echonet and have expressed this to him several times.
> I made a comment about his latest business venture in response to a
> message he posted. I guess he took it personally.
> He is subtle about attempting to turn an advertisment into an
> "information message" by sticking the "for more information...get in
> touch with me this way..." Nothing more than an attempt to sidestep the
> "No commercial advertising on the non-commercial FIDO echo" rule.
> (Don't YOU dare try anything like this !)
> =

> I also find conflict of interest in his MODERTING the ScanRadio echo
> ..this is a guy who makes a living in the scanner business.
> His latest antic has proven to me that pleasure and business don't mix.
> He used his power as moderator to boot me off the echo because I had a
> personal beef with him..this should have no bearing on my place on the
> echo. This is a prime example of the abuse that the conflict of interest
> can harbor.
> Don't be fooled by this bully...he plays the "do it my way or else"
> game. And if you stand up to him he will verbally abuse you, call you
> a liar and attempt to defame you. He has a way with twisting the truth
> and getting people to side with him. Take a step back and you decide
> what he is really like. I was sick and tired of the Andy Moss/Bill
> Cheek BS that had been going on for ages...I believe I now undestand
> where Andy Moss was coming from.
> =

> Food for thought for all of you Bill Cheek croonies.
> =

> Hugh Duff VA3TO Toronto
> =

> ---
> =FE NFX v1.3 [000]

I think that that guy is correct. He should not be the modorator!

Linn Boyd
KC5OII

-- =

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Linn Boyd 1995 Chevy C1500 Stepside
blinn@okstate.edu Xtant Kicker Solo's
DynAudio Sony CDX-900 Audio Control
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870. WTB: AOR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: Linn Boyd <blinn@okstate.edu>
Message-ID: <316D6C67.5A24@okstate.edu>
Source record: 236415

Just what it says.

Thanks
--
Linn Boyd 1995 Chevy C1500 Stepside
blinn@okstate.edu Xtant Kicker Solo's
DynAudio Sony CDX-900 Audio Control

871. Re: FS: SCOUT Model 40 (ver. 3.0)

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <316D6C4C.6F7B@erols.com>
Source record: 236416
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Robert H. Eisner wrote:
>
> FOR SALE:
>
> Optoelectronics Scout Model 40 (version 3.0) $150.00 + shipping & COD
>
> In very good condition with all accessories and instruction manual.

The Scout Model 40 (version 3.0) has been sold!

Thanks for all the replies

Bob

872. FS: CB radio, radar detector...

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: Dave Shaffer <DCS4@psuvm.psu.edu>
Message-ID: <96102.142606DCS4@psuvm.psu.edu>
Source record: 236417

For sale:

Cobra 19 23-channel CB radio. Has microphone with magnetic mike clip. Designed for installation under dash.

Also: Uniden Superhet RD35 radar detector. Has visor clip and power cord to connect to cigarette lighter.

Both of these are old but in good working condition.

Make me an offer if you are interested...or I would consider swapping for a handheld cb radio I could stash in the trunk or under the seat of the car. Borrowed an older Radio Shack TRC-207 recently for a trip, something like that would work just fine.

- Dave

873. Re: REQ: 800Mhz freq for McDonalds

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <316D6E7E.2775@erols.com>
Source record: 236418
Cross-posted to: rec.radio.scanner,alt.radio.scanner

TC99 wrote:
>
> A lot of stores are in the 450 mgh range, being a former manager of McD's
> I had all the frequencies McD's use for Panasonic because I would listen
> in to see if my people were doing there jobs right.

I found this McDonalds on the 902-928Mhz band.

Customer (speaker) 920.500Mhz Wide FM
Clerk (headset) 903.500Mhz Wide FM

These are frequencies that I have for other McDonalds:

RESTAURANT CUSTOMER (R) CLERK (I) LOCATION

McDonald's CANADA 30.5800 154.4900 main freq. Canada
30.8400 151.6700 aux. freq. Canada
30.8400 154.1450 aux. freq. Canada

McDonald's U.S.A. 30.8400 154.5700 San Diego, CA area
31.0000 170.3050 UNKNOWN OH/NC area
33.1400 151.8950 Nationwide
33.1400 170.3050 Southfield, MI area
33.4000 154.5400 Frederick, MD
33.4000 154.5700 UNKNOWN area **
35.0200 151.8950 UNKNOWN area **
35.0200 154.4900 Decatur, IN area
35.0200 154.6000 Nationwide
151.7150 169.4450 Washington, DC area
151.7450 UNKNOWN UNKNOWN OH area
151.7750 171.9050 UNKNOWN OH area
154.5700 170.2450 Nationwide
154.6000 171.1050 Nationwide
155.0000 UNKNOWN UNKNOWN OH area
457.5375 461.0875 UNKNOWN OH area
457.5500 467.7750 UNKNOWN OH area
457.6000 467.8250 UNKNOWN OH area
460.8875 465.8875 UNKNOWN OH area
461.0375 466.0375 UNKNOWN OK/CA area
461.0875 466.0875 UNKNOWN OH area
462.1625 467.1625 UNKNOWN OH area
463.2875 468.2875 UNKNOWN NY area
464.5125 UNKNOWN UNKNOWN OH area
469.0125 464.0125 Germantown, MD
469.1875 464.1875 Frederick, MD

920.5000 WFM 903.5000 WFM Gaithersburg, MD

Any addition that you have are welcome.

>
> Why is anyone interested in this?

The Clerks will often make off color remarks behind the customers back!

You'll be suprised at what you can hear at most drive-thru windows!

Bob

> _____
> Any comments can be sent to tc99@aol.com
>
> _____ _____ _____ _____
> I I I I l l
> l l l_____ l l_____ l
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> _____

874. SOLD: SCOUT Model 40 (ver. 3.0)

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <316D706C.12E3@erols.com>
Source record: 236419
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.swap

The Scout Model 40 (version 3.0) has been sold!

Thanks for all the replies

Bob

875. Re: Is Anybody Listening??

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: martin@dc.cis.okstate.edu
Message-ID: <4kjre9$78h@news.cis.okstate.edu>
Source record: 236420

I heard a loud bang in our neighborhood a few days ago and figured
that it was some of Pat's staff firing shots in the air, but then I was
listening to CB and heard somebody with an echo mike on channel 19 with
so much reverb that you couldn't get any intelligence out of it at all.
That might also have ben Pat.

876. Hand-held scanner Nicad batteries??

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: seeya@tellabs.com
Message-ID: <1996Apr11.212812.3727@tellab5.tellabs.com>
Source record: 236421

Hello, all...

I am considering purchasing a hand-held scanner and am slightly concerned about Nicad life, replacement, etc. Are replacement packs commonly available or do they need to be purchased from the manufacturer?? I really like the ability to use AAs for portable usage...

Uniden rechargable packs are 'claimed' to have a life between 5 and 12 hours (probably like my Mac Powerbook batt is supposed to last 3-6 hours (yeah, right...))

Can anyone out there elaborate on this?? Are my concerns completely out of line??

Thanks in advance for any help...

Mike

--
Michael T. Ciha Tellabs, Inc. Lisle, IL 60532
seeya@tellabs.com ...!uunet!tellab5!seeya

..fins to the left, fins to the right, and you're the only bait in sight...
-Jimmy Buffet

877. Re: PRO-25 vs. PRO-51

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: daron@ionet.net
Message-ID: <316d7a03.84586189@news.alt.net>
Source record: 236422
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Thu, 11 Apr 1996 13:01:05 GMT, A.J.Lavin@Shu.ac.uk (Andy Lavin) wrote:

>I have also purchased the Pro-25, at the weekend. I have been told >that it has gaps in the range. Do you know why.

Well, as I stated in my original message I am brand new to the scanner scene so I don't know much about it. However, I'm given to understand that you can purchase scanners that cover the full range of frequencies from about 29 MHz to 1300 MHz with the exception of the cell frequencies and maybe a few others, but they are a great deal more expensive.

I really don't know how good the Pro-25 is but it seems to cover a pretty wide range of frequencies and was not real expensive. I have searched the net for any information on this scanner but came up with very little. I thought the scanner was a pretty new model but the date code on mine is 10A4 which suggests October 94.

At any rate, it was money well spent. I'm having a real good time with it.

878. Re: Scanner frequencies for Aruba?

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: craig todd gafah <cgafah@indiana.edu>
Message-ID: <Pine.OSF.3.91.960411180711.32112A-100000@copper.ucs.indiana.edu>
Source record: 236423
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Wed, 10 Apr 1996, Tim Henrion wrote:

> Does anyone have scanner frequencies for Aruba?
>
> Thanks,
> Tim Henrion
> henrion@cybercom.net
>
>
I don't know any freq for Aruba....But think about it, you are going to a
tropical paradise. Don't concern yourself with scanner frequencies.

Craig

879. RE: DTMF software decoder for SB16

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: nicolast@odyssee.net
Message-ID: <4kjm5k$phr@pegasus.odyssee.net>
Source record: 236424

Is there anyone who know where I can get a DTMF software decoder for SB16??

I've tried a few so far, bu none will work with the SB16.

Thanks.

880. RE: Scanner recorder for SB16

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: nicolast@odyssee.net
Message-ID: <4kjmgd$qui@pegasus.odyssee.net>
Source record: 236425

Hi,

Anyone know of a sofware working with SB16 that records whenever there is sound coming into the SB16. For example. the program will automatically start recording as soon as there a sound input and will stop whenever there is no sound input.

Has anyone programmed this kind of stuff?

Thanks,

Fran&#65533;ois Bellay
&#65533;cole Polytechnique de Montr&#65533;al
Qu&#65533;bec, Canada
nicolast@odyssee.net

881. Mods For Radio Shack PRO41?

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: jeff.schacher@maqs.net
Message-ID: <4kk43r$kd@unix.midplains.net>
Source record: 236426

Wanted any info on mods For a Radio Shack PRO41 Handheld Scanner

882. Wanted Info Pro41 MODS?:

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: jeff.schacher@maqs.net
Message-ID: <4kk43t$kd@unix.midplains.net>
Source record: 236427

Wanted to know if there any Mods for a Radio Shack Pro 41 Handheld
Scanner and ifso where to get the info

883. Re: LAPD Moving to 800MHz next?

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <4kk4ou$g60@saba.info.ucla.edu>
Source record: 236428

Anthony O. Cardenas ~ WA6IGJ (cardenas@kaiwan.com) wrote:
: This was originaly a private post but others may want to know of the
: 'list'. Someone suspected that the frequencies may be for other city
: services (street sweepers, flood control, etc), however, the list clearly
: specifies the City of Los Angeles/LAPD as the licensee.

: I have edited the original post/text down.
: ^^

: The channels are designated as LAPD, Trunking. They show no station
: locations or use at this time...

: I'll give you the MHz blocks of frequencies:

: *821.1125 WNVL471, and WNVL472 { 4,500 LICENSES ATTACHED}!
: 821.1375~821.9125 WNVL471
: 822.1125~822.9125 "
: 823.1125~823.6875 "
: *866.1125 WNVL468, 3LA Tx. and 1 Rolling Hills~WNVL469.

: *They show 821.1375 thru 823.6875 tied with 821.1125MHz (WNVL468).
: 866.1375 thru 868.6875 are 'tied' to 688.1125MHz (WNVL470 & WPFN690)).

A couple of years ago I was able to dredge this up out of some incarnation
of the FCC database or another

wnvl468 wnvl469 wnvl470

866 867 868 .1125 x x x
866 867 868 .1375 x x x
866 867 868 .1625 x x x
866 867 868 .1875 x x
866 867 868 .3375 x x
866 867 868 .3625 x x
866 867 868 .3875 x x x
866 867 868 .4125 x x x
866 867 .6125 x x x
866 867 .6375 x x x
866 867 .6625 x x
866 867 868 .6875 x x
866 867 .8375 x x
866 867 .8625 x x
866 867 .8875 x x x
866 867 .9125 x x x

wnvl468 Mt Lee
wnvl469 San Pedro Hill

wnvl470 Oat Mt
wnvl471 (input)
wnvl472 (input)

Last time I listened up there, the following frequencies were tied together
in a trunked system, used by LA City Parking Enforcement...
866 867 868 .1375
867 .3375
866 867 868 .3875
866 867 .6375
866 867 .8875

Actually if my memory hasn't gone south, as I recall - the system
was in test up until about the time of the Northridge quake. After
the Northridge quake it was used by building inspectors, and then only
later did the PE folks make the move... Given the amount of time,
energy and money being pumped into the new ASTRO system, I'd be REAL
suprised if LAPD had any near-future plans to move to 800MHz. I'd be
a lot less suprised if they do like LA County did and move about
everything except public safety to 800 MHz.

884. Re: Vancouver Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: ridgeway@seikotsi.com
Message-ID: <4kj8pt$c8r@news1.seikotsi.com>
Source record: 236429

gkwok@intergate.bc.ca (Grant Kwok) wrote:

>Does anyone have the frequencies to the Vancouver Police Deptment for Channels
>1-6? Please reply by email.

>Thanks.

Vancouver, B.C. or Washington ST.???

//r\\

885. Kenwood R2000

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: John S Stevenson <stevejo@sprynet.com>
Message-ID: <316DB5AC.2898@sprynet.com>
Source record: 236430

Anyone heard of any mods/improvements to this general coverage receiver?

John Stevenson stevejo@sprynet.com

886. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: ridgeway@seikotsi.com
Message-ID: <4kj9bt$cf5@news1.seikotsi.com>
Source record: 236431

hduff@humnet.humberc.on.ca (Hugh Duff) wrote:

>I was just informed by my FIDOnet SYSOP that I have been banned from the
>ScanRadio echo for 90 days at which time I may regain access by

>Hugh Duff VA3TO Toronto

>---
> • NFX v1.3 [000]

Hello Hugh,

FIDONET still exists??? I am amazed. I was a sysop for a couple of
years. I shut my BBS down because the politics in FN became
ridiculous!!! I would suggest dumping FN and getting an ISP. You
could then post to rec.radio.scanner without Mr Cheeks interference.
FIDONET was a joke then and is more of a joke now that the WEB exists!

//R\\

887. Re: UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: rickey456@aol.com
Message-ID: <4kk5em$1nt@newsbf02.news.aol.com>
Source record: 236432
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

>>But now, all you need to do is push a couple buttons and clear the
>>frequencies out of memory.
or be ready to dump the batteries so that there is nothing in the memories

Has anyone of you really had a problem with carrying a scanner? I walked around Heathrow several years back with a scanner actively working- no earphone. Passed any number of policemen [all with nasty looking weapons] with nary a wink of the eye

RickeyStein
RCMA International Editor

RickeyStein steinda@umdnj.edu

888. Re: Discone D130J or Scantenna???

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: Alan Raskind <alan.raskind@trw.com>
Message-ID: <316D9A9D.4A60@trw.com>
Source record: 236433

rwobig@umich.edu wrote:
>
> Grove tells me that the Discone is tuned to the Military and Air bands.
> They said that it's a poor performer below 100 Mhz as well as at 800 Mhz
> and above. Therefore, they recommend their Scantenna.
>
> I would like to purchase a base antenna for use with my AR8000. I would
> appreciate any feedback either positive or negative reguarding Grove's
> viewpoint to help me decide which one to purchase. I realize that
> neither will perform well on shortwave.
>
> Thank you in advance for your time.
> Roger

I have not tried that Scantenna, but I do have the D130J discone. I also have a 2meter commercial ground plane antenna that I had been using on my PRO-2006. Around 50MHz, the ground plane seems to outperform the discone. But at anything above 100MHz to 1.3GHz, it works great! I fed the discone with very low loss Cushcraft Signals cable which is double shielded with N connectors. I might consider trying the Scantenna though, for 100MHz and below.

'73 de Alan, WA6AQC

889. Oops!

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: greg20@ix.netcom.com
Message-ID: <4kjon3$24@dfw-ixnews7.ix.netcom.com>
Source record: 236434

Sorry, I forgot to mention the address of my page in the last post. It is located at http://www.lookup.com/homepages/102393/home.html.

Hope to see you there!!

Thanks,

890. New update to scanning WWW page!!

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: greg20@ix.netcom.com
Message-ID: <4kjogj$s92@dfw-ixnews5.ix.netcom.com>
Source record: 236435

Hi, all.

I've just added a bunch of new police and fire frequencies and some other stuff to the Philadelphia-area scanning page. I hope you will come and check it out!

Thanks a lot for your time.

891. Re: Some Optoelectronics Scout questions

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: clay@panix.com
Message-ID: <4kka8a$9cp@panix.com>
Source record: 236436

In <4kj81l$6q6@news.via.nl> wessel@via.nl (Bart Wessel) writes:

>I am considering adding a Scout to my AOR AR8000 but still have some questions.
>I have no dealer near me, so I thought to share them with you all and maybe we
>can all learn from it....

>1. Does the Scout recognize modulation type (e.g. NFM or AM) or does it depend
>on the 8000's bandplan?

The Scout is frequency counter/capture instrument -- I would think modulation
is irrelevent.

>2. Can I use it as a frequency counter for homemade oscillators (yes I am a
>licensed HAM)?

Yes.

>3. My 8000 only has the stock flatcable connector for digital communication,
>but I gather that the Scout has cables with 3.5 mm plugs (one or two?). Do I
>simply add 3.5mm jackets to my 8000 and connect these internally to the
>flatcable connector or do I have to add some more electronics?

The 8000 requires a mod for reaction tuning -- The mod used to be the plug
on the side of the 8000. Now, the mod is for the SAC8000 ribbon cable.

>4. Does the Scout come with an Interface & Cables to dump it's memory to a PC?

I'm not sure about this -- The specs
(http://catmac.grove.net/CGI.SPG?L=S&P=SCN+27) indicate the RS-232 connection
is optional.

>5. And some control software that runs on a PC?

Plenty.

>6. And if so: can I use this software/cables/interface to control my 8000
>directly?

Absolutely.

>7. The unit spans an impressive frequency band. Do I need to carry a suitcase
>full of different antenna's? I really would like to hear from somebody with
>hands-on experience.

Probably the best answer is "it depends on what you want to listen to"...

>8. Are full schematics supplied or do I have to buy a seperate service manual
>(and if so: where can I order it)?

Don't know.

>I realize these are a lot of questions, but the one-page flyer I managed to get
>my hands on does not answer them. Hope to hear from you,

No sweat. I'm planning to buy one.

--
Clay Irving N2VKG <clay@panix.com>
http://www.panix.com/clay

892. Re: RJonesl Scanner Scam?

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: Clay Schneider <clay_schneider@att.com>
Message-ID: <316DAE20.5206@att.com>
Source record: 236437

Mark S. Conway wrote:
>
> I hear ya Mike.
> I asked for the 7100 and immediate shipment. I get mail back
> later saying all is sold and the 7100 sold for $700.00
> Sounds like a bidding war we never had a chance to get in on.
>
> It the person(s) who purchased the equipment is on the net here,
> give us a shout and let us know how your deal went....

I mailed back offers for two of the items -- UPS-COD however,
as it sounded bogus to me as well.

Both mail messages bounced as 'unknown user' for me too. Does
this mean that the 'aol.com' id itself was forged?

No free lunch.

Clay_Schneider@att.com [these are not the opinions of my employer,
no warranty implied, your mileage may vary]

893. BC: 580

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: Linn Boyd <blinn@okstate.edu>
Message-ID: <316DAB81.223F@okstate.edu>
Source record: 236438

Can it be modded? For 800?

Would you also please e-mail me. I do not read this group all of the time.

Thanks
--

==========
Linn Boyd 1995 Chevy C1500 Stepside
blinn@okstate.edu Xtant Kicker Solo's
DynAudio Sony CDX-900 Audio Control
==========

894. Re: Unlawful reception

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDppurA.2Bp@netcom.com>
Source record: 236439
Cross-posted to: rec.radio.amateur.equipment,sci.electronics.equipment,sci.electronics.misc,alt.radio.scanner,rec.radio.scanner

Steven Bradley (steven@magicnet.net) wrote:
....

: such are exempt for such laws. Simple task to upgrade it. Point # 4 is that
: I do not know anyone personally who this law has stopped from listening to
: cellular or cordless- as my friends and I do it all the time. Point # 5 the
: only folks this law applies to is law enforcement, as it prevents them from
: gathering evidence from a cellular or cordless phone conversation without a
: court order, where it was possible to do so before without.

You might want to add point #6, which is that most scanners, which are
"incapable" of receiving cellular, can still pick it up when tuned to
frequencies outside the cellular band. The filtering is not adequate to
suppress the reception in "image" frequencies.

895. Re: Seeking Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDppuws.2wp@netcom.com>
Source record: 236440

Ed Brady (ebrady@freenet.columbus.oh.us) wrote:
: Check out Durham radio, at www.durhamradio.com. They have Pro-2006
: scanners for $379 U.S. The prices that they show are in Canadian
: dollars and U.S. dollars. I just ordered one not too long ago and had it in
: four days. Visit the web page, get there phone number or address and give them a
: call, they accept Visa or Mastercard. These scanners are BRAND NEW and
: come in the original box with the manual. They have also took the liberty
: of restoring full 800 Mhz for you.

Not any more, they just sold the last one.

896. POCSAG Decoder

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: pocsag@l0pht.com
Message-ID: <pocsag-1104962341170001@whacked.l0pht.com>
Source record: 236441
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.scanner,sci.electronics,sci.electronics.misc,alt.cellular,alt.cellular.tech

LHI POCSAG Decoder

Pager data stream monitoring unit

L0pht Heavy Industries is proud to announce the release of our POCSAG monitoring unit. Used in conjunction with a radio scanner or receiver, it allows off-the-air decoding of POCSAG paging signals at 512, 1200, or 2400bps. Both numeric and alphanumeric messages will be decoded, as well as a hex dump of raw POCSAG codewords.

This system is useful for the testing of paging systems and transmitters. With the included software, one may reject or log to disk specific pager capcodes, making it easier to track only the necessary signals. The device is powered off a PC-compatible serial port and is extremely small - handy for portable use.

The unit is available in both kit ($59.95 + s/h) and fully-assembled ($89.95 + s/h) versions. All components, schematics, software and documentation are included. Fully-assembled units are tested before shipment. General soldering and electronics knowledge is required to construct the unit from kit form, so please be aware when ordering. LHI is not responsible for any results, good or bad, produced by the user during use or construction of the product, so consider the assembled-unit if you are not confident in your assembly skills.

Name: _____

E-mail Address: _____

Mailing Address: _____

_____

City, State: _____

Country, Postal code: _____

Number of units: _____ Circle one: KIT ASSEMBLED

Amount Enclosed: _____

To:

POCSAG Project Division
c/o L0pht Heavy Industries

P.O. Box 990857
Boston, MA USA 02199-0857

Please include $59.95 for kit-form or $89.95 for fully-assembled unit plus $5.05 for shipping and handling in United States currency for each unit ordered. We will ship all orders via First Class United States mail to anywhere in the World. Cash, Check or Money Order accepted, sorry no Credit Card orders. Please make all checks payable to L0pht Heavy Industries. Massachusetts residents please add 5% sales tax. Please allow four to six weeks for delivery.

L0pht Heavy Industries (L.H.I.) assumes no liability for lost or misdirected mail. LHI reserves the right to refuse sale of this unit to any person, organization or entity. All sales are final.

Any questions can be directed to pocsag@l0pht.com

An HTML version of this document can be found at:
http://www.l0pht.com/~kingpin/pocsag.html

897. Re: bc2500xlt opinions

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: 00496-OEM-0008733-5911@msn.com
Message-ID: <00001ff6+00004d2e@msn.com>
Source record: 236442

If you find a modifiable unit, it will search in the
proper 30khz increments. I modified mine with no problems. You could
send it off to Grove as well.

898. Speech Inversion Types

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: rweber95@ix.netcom.com
Message-ID: <4kk52k$m6u@dfw-ixnews2.ix.netcom.com>
Source record: 236443

I have a Ramsey converter that unscrambles some inverted speech perfectly but doesn't work well with some others (barely to not at all understandable but warbly (?)). Anyone know of the different types of speech inversion used by 46-49 Mhz cordless phones?

899. Re: 220 volt phones

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: wired@genes.pl.my
Message-ID: <829202868.23402snx@genes.pl.my>
Source record: 236460

In article <4kd3nr$jha@newsbf02.news.aol.com> mike3265@aol.com writes:
>
>I read a ad that claims thay have a 220 volt phone that has a range of 500
>miles does anyone know of this type of cordless phone.?

Yep. Widely available in singapore.
Of course, you don't get 500 miles.
Most of them are 5 watt 2 meter units.

900. Re: AR 1000XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4kgr7s$11r@nadine.teleport.com>
Source record: 236461
Cross-posted to: alt.radio.scanner,rec.radio.scanner

"Robert H. Eisner" <beisner@erols.com> wrote:

>Barry O'Grady wrote:
>>
>> The receiver performance is very poor. It suffers from intermod and
>> breakthrough so badly as to be unusable on some frequencies.
>> I had one and could not sell it quick enough.

>I think you are confusing it with the AOR1500. I've never had any problems
>with my AOR1000 or AOR1000 XLT. The AOR1500 has the intermod problem you
>are describing.

>Bob

I think you meant the AR-1500 has that set of problems. My AR-1000XLT
has always been an exemplary performer.

Steve

901. radio shack helpful

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: rich <richprio@firerich.microserve.com>
Message-ID: <4khn79$6n0@crash.microserve.net>
Source record: 236462

As a frequent travelor I have found Radio Shack managers extremely helpful with pproviding me with
free local freq's lists. Best to stop in when the store is empty and let them know your traveling
with one of their scanners. Lets face it they do a lot to make scanning affordable and easy.
Rich

902. Bearcat 101

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: Jesse Royall <jro274@airmail.net>
Message-ID: <4khjj1$fs8@news-f.iadfw.net>
Source record: 236463

I am looking for some info on the Bearcat 101.. I think that is the name of the scanner... It is a Base/Mobile and about a few years old... What I :ooking for are any mods and a manual....

Jess <KC5LOS>

903. great work

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: rich <richprio@firerich.microserve.com>
Message-ID: <4khmtm$6n0@crash.microserve.net>
Source record: 236464

I stumbled onto your listing of Mil Air Freq's. Good Stuff, can you help me out in my a area?

I live in the Poconos. North Eastern Pennsylvania. Thanks...rich

904. Re: RJonesl Scanner Scam?

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: dayglo@radix.net
Message-ID: <4khjij$10r@news1.radix.net>
Source record: 236465

>I saw the posts advertising the RS9000, RS7000, RS7100 and R1 by RJone1 at some
>extremely favorable prices. He is offering the RS7100 for $500, more than half
>the typical selling price for a used scanner. I sent him e-mail, in which I
>said, "That's a really good price. Why so cheap?" If you're interested in

This is because AOL gives everyone 10 free hours and all that you need is a valid CC number which isn't asking for much. I asked him if he would do COD and he wrote back quite rudely "I said NO COD's". This is automatically flagged as "RIP OFF".

905. Gee Wiz Tone Board

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: jeffl@evansville.net
Message-ID: <4khne5$da7@info.evansville.net>
Source record: 236466

Anyone have one of these Ge tone eliminator boards in their scanner.

I have sent one of our BC 9000 to have one installed.

This is suppose to work on the Ge trunking sysytem with allthe tones.

Jeff
Amateur Radio Station KA9YKA
Evansville,In.
jeffl@evansville.net
http://www.evansville.net/~jeffl

906. Re: Fast Food Frequencies (updated 4/2/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: Eric <jed1@198.4.75.51>
Message-ID: <4khtor$f30@news.ios.com>
Source record: 236467
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Don't take this the wrong way, but... is life so boring that you want to spend it listening to hours of, "Do you want fries with that?"

Just wondering...

907. Re: how about buying a scanner out of country

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: wilcodeb@xs4all.nl
Message-ID: <4kh5rh$1jo@news.xs4all.nl>
Source record: 236468

rickard.faivre@mailbox.swipnet.se (Rickard Faivre) wrote:

>In article <4ke08l$5vb@news1.i1.net>, frontier@i1.net says...
>>
>>Any suggestions about buying a scanner from a company located outside
>the US?
>>

>Depends on which country. I am not too familiar with import to the
>states since I live in Sweden. However I do all my scanner shopping
>from the states and in some instances from the U.K.

>Why bother going abroad when you already live in the best country for
>buying scanners?

>Rickard.

I'm living in the Netherlands and want to buy a HAM-radio from the
States (Radio Shack).
What is your experience with import equipment from uotside your
country. I.e customs etc.

Wilco de Bree

Wilco de Bree, the Netherlands
++++++++++++++++++++++++++++++++++
URL http://www.xs4all.nl/~wilcodeb/
++++++++++++++++++++++++++++++++++

908. Re: Shack?

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: pharter@lynkers.com
Message-ID: <4khvhe$p6h@krel.iea.com>
Source record: 236469

In article <316ABC27.744D@boulder.vni.com>, mayer@boulder.vni.com says...

Manuel Vazquez wrote:

What is radio Shack?

1) An American chain of retail consumer electronics stores.

2) A lightning rod for abuse from all the rec.radio.* newsgroups.

3) Another name for Radio Scrap, Rat Shack, Radio Slack, etc.

==========

All the above, plus:

4) A company run by wealthy bosses at the top, who exploit the worker droids at the bottom of the heap. Not unlike good old America at the turn of the century.....

909. Non standard PL decoder for GE System

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4ki2qh$61q@steel.interlog.com>
Source record: 236470

Metro Toronto Ambulance is using a GE trunked radio system.

Recently computer data started to show up on every channel in between every transmission. After looking at a signal on a scope I noticed a DPL of about 30hz. This existsng only when someone is talking. Great so all I need is to detect it and mute all other times.

My Idea has been to build a PL tone decoder. I could do this and much more normally but the problem I have had is as follows;

Checking for frequency if 30 hz using a LM567 tone decoder will not work because I think 60-100hz is the lowest I can detect. (limits of the 567)

I've tried building a low pass filter to knock of the unwanted audio and working with just a buffered pl signal but, the opamp circuits I've tried are not narrow enough and I still can't get the signal I want.

Has anyone had a simular situation and has anyone got any ideas or sources for info. I would also like to know if anyone sells a decoder or is willing to design one.

I work in the media and need one ASAP

So..lets hear your ideas.

I'd really like to find a very narrow low pass filter. I think its better and faster method of decoding the DPL (to start with) what do you think?

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

910. Re: Wanted Electronic Engineering Freq's Ames,Ia ???

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <316C7385.4012@mail.rust.net>
Source record: 236471

Doug radio wrote:
>
> Wanted freq's used and leased by Electronic Engineering Co.(The Beeper
> People) In the Ames , IA area. Would like the freq's they leased to
> Donnelley Marketing Inc.,Nevada,Ia.
>
> Please send e-mail and Thanks!!!!
>
> dougradio@aol.com

Doug:

Donnelley Maketing, Inc., Nevada, IA. is licensed on the following frequencies:

151.865 MHz
151.895 MHz
151.925 MHz

Bill Crocker

911. BALTIMORE,MARYLAND FREQS NEEDED

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: BARRY FELSTEIN <BUMOLOGIST>
Message-ID: <4ki2de$n2l@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 236472

A friend is going to Baltimore and needs a list of scanner freqs so he won't have to waste all his time searching them out.post it please,my Email is goofy again.... thanks...Barry

912. Need help with Pro-2002

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: Kenja <kenja@hachie.citylimits.net>
Message-ID: <316C9F3C.77DF@hachie.citylimits.net>
Source record: 236473

A friend of mine gave me a Pro 2002 scanner..trouble is he did not have the manuals and did not know how to use any of the better features...such as setting limits and scanning between them, monitor, and priority. If anyone can provide some insite into how to use these features it would be apreciated

Thanks
Knja@iamerica.net

913. Yipiteru 7100 or AOR8000, Which one would you buy and why...thanks

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: puregold@crl.com
Message-ID: <316ca54f.2009012@nnrp.crl.com>
Source record: 236474

I am thinking about getting another handheld. Have one already and was looking at the AOR8000. I also liked the 7100.

If I could get them for the same price, which one would you choose. I listen to mainly 30mhz-900mhz. Which one is a better receiver, faster scanning speed, use options.

I really don't care too much about computer control unless it really gives me a boost in scanning speed and logging, etc.

Replies are appreciated.

Jay

914. Re: ICOM R1 Public Service Announcement

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: jwayda@cogent.net
Message-ID: <jwayda-1004962326090001@brea-annex1-p5.dsphere.net>
Source record: 236475
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Sorry Dan, you are not correct. The purpose of the R1 post is to warn people that are new to the scanner hobby. It would be unfortunate if a newbie bought an R1 as an "only scanner". Many R1's are advertised on this newsgroup at a very inflated price. The newbie would be much more satisfied with an excellent scanner such as the Bearcat BC3000 XLT. There are excellent articles that are posted to this newsgroup regarding scanner recommendations. What is wrong with a post that exposes the shortcomings of a scanner?

Jim Wayda
Captain, Scanner Price Police

In article <dpm3.1041.00168455@dpm3.seanet.com>, dpm3@dpm3.seanet.com (Dan Morisseau) wrote:

: In article dr7zyq@rand.nidlink.com writes:
:
: >I might warn people about the 1000 if asked, but I don't make it my life's
: >mission to keep anyone from buying one ...
:
: That is a pretty good philosophy. It takes a pretty arrogant user to
: presume to decide for EVERYONE else just how worthwhile a particular piece of
: equipment may be. I have an R-1. Does it have shortcomings? You bet! Do
I want
: to get rid of it No! I might prefer to use my AOR-8000 in many situations or
: my PRO-43 in a few others, but I find some value in the R-1 despite it's
: limitations. The problem with these "public spirited know-it-aklls" is that
: they suffer from some kind of personality deficiency disorder and have to
: attempt to make up for it by ranking on something someone else likes.
:
:
: ===
: Dan Morisseau, N7ZXL - 47.28N/122.50W/300' - dpm3@dpm3.seanet.com
: I root for 2 teams - The St. Louis Cardinals ....
: and whoever is playing against New York Mets!
: ===

915. Re: Yipiteru 7100 or AOR8000, Which one would you buy and why...thanks

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4kics6$fu4@newsbf02.news.aol.com>
Source record: 236476

Both are great, from what I hear. The AOR would be easier to get serviced, should it need it. I don't know WHERE you'd send the Yupiteru. Ya really want to send something back to Japan?

916. Re: Handheld or Base/Mobil best reception

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4kicq8$ft8@newsbf02.news.aol.com>
Source record: 236477

Yes, it's true that reception may not necessarily be any better with a base over a handheld when connected to the same antenna. And it's true that the base units are less susceptible to intermod than their handheld brothers. The "front end" of an HT, even a Ham HT, is much more easily overloaded by strong RF than a base or "mobile" radio might be. That's the main difference right there.

917. Re: radio shack helpful

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4kicrn$ftt@newsbf02.news.aol.com>
Source record: 236478

Affordable? Have you compared their scanner prices to similar-featured
Uniden/Bearcat or AOR models? They're not that much of a bargain.

918. Re: RJonesl Scanner Scam?

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <316CC52C.1438@starlink.com>
Source record: 236479

Mark S. Conway wrote:
>
> I hear ya Mike.
> I asked for the 7100 and immediate shipment. I get mail back
> later saying all is sold and the 7100 sold for $700.00
> Sounds like a bidding war we never had a chance to get in on.
>
> It the person(s) who purchased the equipment is on the net here,
> give us a shout and let us know how your deal went....=========
Personal opinion, here...
An Icom R-7100 (original, unblocked, as new) that is sold for
$700 has *something* wrong with it.
Again, personal opinion only.
I wouldn't even *think* of selling mine for under $1200.
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

919. Re: FS Pager decoder + Software

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <316CC5F6.4118@starlink.com>
Source record: 236480

Dennis Shegda wrote:
>
> K&L Technology golay/posag message pager decoder with v2.01 software
> $90.00 uship email for more information 73 Dennis N3KRE=======
What level is this package (basic, plus, or pro)?
Thanks
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

920. Re: Best handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4kinv4$afe@globe.indirect.com>
Source record: 236481
Cross-posted to: rec.radio.scanner,alt.radio.scanner

If you know your latitude and longitude coordinates, it's not hard to
find the cell site frequencies that would server your area. YOu can look
up both the wire line and RCC (Radio Common Carrier) frequencies on an
FCC Masterfile CD-ROM. I have done that for where I live. However, it's
usually easier for me to just put the radio into the search mode and let
it search the 869-896mhz range..during peak trafic times (7-8am, 5-6pm)
The scanner will find quite a bit of traffic. Quite often, I am also able
to hear calls from adjacent cell sites also.

JOHN/PHX (jamoran@analon.com) Computing and making Good Chemistry!...

Bill Funk (skypilot@starlink.com) wrote:
: Kelly May wrote:
: >
: > What is the best scanner to buy if my only interest is listening in on
: > cordless and cell conversations. I went on a date with a guy and he has a
: > car phone . After he dropped me off he immediatly picked up the phone . Was
: > he calling another girl or discussing our date with a friend . I am not
: > totally paranoid but it is worth it for me to know .
: >
: > If the technology is there why not use it
: >
: > Thanks , Kelly=====
: Well, Kelly, sometimes it really doesn't pay to hear what's said....
: Anyway, the best such scanner is one that picks up the frequencies in question.
: I know, that sounds dumb, but that's it. If you are that close to the cell phone,
: your odds of picking it up are good no matter which scanner you get.
: There are ways to improve the odds, too. Find which frequencies are covered
: in your particular cell, and scan those frequencies, instead of *all* cell
: frequencies. This will cut the time it takes to find the *one* he's on.
: Of course, you *do* know that what you describe doing is illegal. At least you
: know it now, anyway. :-)
: --
: Bill Funk - skypilot@starlink.com
: ASCIi User Group - http://www.starlink.com:80/~ascii
: User groups: More info than you can shake a CD at!
: Try one near you!

921. Re: Fast Food Frequencies (updated 4/2/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <4kiosn$hit@newsbf02.news.aol.com>
Source record: 236482
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Eric wrote:
>Don't take this the wrong way, but... is life so boring that you want to
>spend it listening to hours of, "Do you want fries with that?"
>
>Just wondering...

Eric,

The clerks will often make off color remarks behind the customers back!

You'll be suprised at what you can hear at most drive-thru windows!

It's also fun hunting these frequencies down, because they're very low
in power.

Bob

922. Re: Eastern MA police freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: mtiernan@world.std.com
Message-ID: <Dpp4ux.8Lu@world.std.com>
Source record: 236483
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
Distribution limited to 'ne' now.
<dorje@mint.net> wrote:
> Need list Eastern MASS police frequencies.
> Thanx in advance. Please post via E-Mail also.

Newsgroups: rec.radio.scanner,alt.radio.scanner
Subject: Mailing list for Eastern Mass.
Followup-To: sender
Summary: I've created a new mailing list.
Distribution: ne

Due to popular command I've created a new mailing list, this
list covers all of Eastern Mass from West of Worcester to the
East right to the water.

To subscribe to the list, send a message like this:
To: scan-mass-east-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe

The list is available in digested form too. It's address is:
To: scan-mass-east-digest-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe
Digests currently go out about every two days.

If you have direct WWW access, you can get on (or off) of the
list via the simple interface at:
http://www.netspace.org/cgi-bin/lwgate/scan-mass-east/
or:
http://www.netspace.org/cgi-bin/lwgate/scan-mass-east-digest/
depending on which list you're interested in.

Tell your friends and spread the word!
--
<< MCT >> mtiernan@world.std.com
Michael C Tiernan. WWW = http://world.std.com/~mtiernan
Is God a performance artist? GEnie: M.Tiernan
```

923. transmitter

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: revolt@ix.netcom.com
Message-ID: <4ki48c$gs5@reader2.ix.netcom.com>
Source record: 236484

Can anyone send me any info on transmitters under 100 watts. how they work,how to use, how and where to get one, etc.? I know they can be expensive. Thanks.
You can email me with info.

924. Re: Non standard PL decoder for GE System

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <316D1D16.9A9@interlog.com>
Source record: 236485

Ron Katz wrote:
>
> Metro Toronto Ambulance is using a GE trunked radio system.
>
> Recently computer data started to show up on every channel in between
> every transmission. After looking at a signal on a scope I noticed a
> DPL of about 30hz. This existsng only when someone is talking. Great
> so all I need is to detect it and mute all other times.

Ron;

Do you remember Matt (RGX)? He told me a few years back that there was a non-standard PL type tone in between the GE Jingle tones (which are now non-existant on the Metro DAS system). He claims to have built a simple decoder that works. I dont know what chip he used, but I saw the scanner in operation and it worked extreamly well. My guess is if you can build a simple PL tone board to cover this 30hz range, you've got it made...

PS..there is a message just up from this one about someone who sent out a scanner to have such a board put in so I believe someone in the US makes such a product. Here is a transcript of the message:

>Anyone have one of these Ge tone eliminator boards in their scanner.

>I have sent one of our BC 9000 to have one installed.

>This is suppose to work on the Ge trunking sysytem with allthe tones.

>Jeff
>Amateur Radio Station KA9YKA
>Evansville,In.
>jeffl@evansville.net
>http://www.evansville.net/~jeffl

Cheers;

John

--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
HTTP://www.interlog.com/~jmckay
---

925. Re: Non standard PL decoder for GE System

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <316D1D24.547D@interlog.com>
Source record: 236486

Ron Katz wrote:
>
> Metro Toronto Ambulance is using a GE trunked radio system.
>
> Recently computer data started to show up on every channel in between
> every transmission. After looking at a signal on a scope I noticed a
> DPL of about 30hz. This existsng only when someone is talking. Great
> so all I need is to detect it and mute all other times.

Ron;

Do you remember Matt (RGX)? He told me a few years back that there was a non-standard PL type tone in between the GE Jingle tones (which are now non-existant on the Metro DAS system). He claims to have built a simple decoder that works. I dont know what chip he used, but I saw the scanner in operation and it worked extreamly well. My guess is if you can build a simple PL tone board to cover this 30hz range, you've got it made...

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>I have sent one of our BC 9000 to have one installed.

>This is suppose to work on the Ge trunking sysytem with allthe tones.

>Jeff
>Amateur Radio Station KA9YKA
>Evansville,In.
>jeffl@evansville.net
>http://www.evansville.net/~jeffl

Cheers;

John

--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
HTTP://www.interlog.com/~jmckay
---

926. Re: Non standard PL decoder for GE System

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <316D1DD2.72B7@interlog.com>
Source record: 236487

Ron Katz wrote:
>
> Metro Toronto Ambulance is using a GE trunked radio system.
>
> Recently computer data started to show up on every channel in between
> every transmission. After looking at a signal on a scope I noticed a
> DPL of about 30hz. This existsng only when someone is talking. Great
> so all I need is to detect it and mute all other times.

Ron;

Do you remember Matt (RGX)? He told me a few years back that there was a non-standard PL type tone in between the GE Jingle tones (which are now non-existant on the Metro DAS system). He claims to have built a simple decoder that works. I dont know what chip he used, but I saw the scanner in operation and it worked extreamly well. My guess is if you can build a simple PL tone board to cover this 30hz range, you've got it made...

PS..there is a message just up from this one about someone who sent out a scanner to have such a board put in so I believe someone in the US makes such a product. Here is a transcript of the message:

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>I have sent one of our BC 9000 to have one installed.

>This is suppose to work on the Ge trunking sysytem with allthe tones.

>Jeff
>Amateur Radio Station KA9YKA
>Evansville,In.
>jeffl@evansville.net
>http://www.evansville.net/~jeffl

Cheers;

John

--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
HTTP://www.interlog.com/~jmckay

927. Rjone1 is DEFINITELY a scam

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <4kivoc$bmr@cville-srv.wam.umd.edu>
Source record: 236488

I sent mail; said I'd do a COD or he'd send it to
me and let me check it out first.

Obviously, was leery about this one, trying to test
the waters...He said "you must be joking."

I said, "well, no, not really." This reply bounced.

"No such user," said the AOL gatekeeper...

Hmmmmmm.....hope nobody fell for it.....
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19 QRV 80-10/6/2/440 *
*** VHF @ <25w, HF @ <5w *** Save a cake, pound BRASS instead ***
* 138 cfd with dipoles * QRP-L #147 QRP ARCI #9054 DXCC/WAS/WAC *
* 301-549-1022 h / 301-982-1015 w * 145.490- 147.225+ PL 156.7 *

928. Re: ICOM R1 Public Service Announcement

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: heglowstein@bix.com
Message-ID: <4kiv8b$9rj@news2.delphi.com>
Source record: 236489
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jim Wayda (jwayda@cogent.net) wrote:
: Sorry Dan, you are not correct. The purpose of the R1 post is to warn
: people that are new to the scanner hobby. It would be unfortunate if a
: newbie bought an R1 as an "only scanner". Many R1's are advertised on this
: newsgroup at a very inflated price. The newbie would be much more
: satisfied with an excellent scanner such as the Bearcat BC3000 XLT. There
: are excellent articles that are posted to this newsgroup regarding scanner
: recommendations. What is wrong with a post that exposes the shortcomings
: of a scanner?

: Jim Wayda
: Captain, Scanner Price Police

: In article <dpm3.1041.00168455@dpm3.seanet.com>, dpm3@dpm3.seanet.com (Dan
: Morisseau) wrote:

: : In article dr7zyq@rand.nidlink.com writes:
: :
: : >I might warn people about the 1000 if asked, but I don't make it my life's
: : >mission to keep anyone from buying one ...
: :
: : That is a pretty good philosophy. It takes a pretty arrogant user to
: : presume to decide for EVERYONE else just how worthwhile a particular piece of
: : equipment may be. I have an R-1. Does it have shortcomings? You bet! Do
: I want
: : to get rid of it No! I might prefer to use my AOR-8000 in many situations or
: : my PRO-43 in a few others, but I find some value in the R-1 despite it's
: : limitations. The problem with these "public spirited know-it-aklls" is that
: : they suffer from some kind of personality deficiency disorder and have to
: : attempt to make up for it by ranking on something someone else likes.
: :
: :
: : ==
: : Dan Morisseau, N7ZXL - 47.28N/122.50W/300' - dpm3@dpm3.seanet.com
: : I root for 2 teams - The St. Louis Cardinals ....
: : and whoever is playing against New York Mets!
: : ==
Nothing is wrong with a post that talks about shortcomings,
but yours didn't offer anything positive. Instead of
titling it "The best scanner for your first" and suggesting
the BC3000, you chose to post a flame against a specific radio.
In fact, there are others that are available used that someone
should never own as their first. I wouldn't recommend anyone spending
$6000 for an IC-9000 as their first scanner either.

You'd have a lot more credibility if your posts were perceived
as positive suggestions rather than flames.

929. Re: Fast Food Frequencies (updated 4/2/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDpp0xA.L6v@netcom.com>
Source record: 236490
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Eric (jed1@198.4.75.51) wrote:
: Don't take this the wrong way, but... is life so boring that you want to
: spend it listening to hours of, "Do you want fries with that?"

: Just wondering...

No, you wait till the workers are idle, and some of their chit-chat can
get a little more juicy than that.

930. Mass State Police 800Mhz ?

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: newton@argo.net
Message-ID: <Dpp9F9.Avt@argo.net>
Source record: 236491
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Mass State Police have been trying to go to 800Mhz for
over a year now and seem to have had some success
recently with this. I had a list of freq's that they
were using a year ago, but these seem to have changed.

Anyone have a list of where they might be now?

Thanks,
Mike

931. Turning off alarm on BCT-7

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <316d1e82.5226937@usenet.afn.org>
Source record: 236492
Cross-posted to: rec.radio.scanner,alt.radio.scanner

It has been brought to my attention that the bloody annoying alarm
test of the Uniden BCT-7 can be disabled. According to an alert
reader, this month's "Monitoring Times" (April 96) has an item in the
"Ask Bob" column about this. The answer: press one of the service
buttons when turning on the unit. I don't know if this permanently
turns off the alarm or only until you turn it back on again. Give it
a try and let me know how it works.

Steve
--
http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
http://www.afn.org/~gars | rationale behind sports...which
http://www.afn.org/~quilters | all seem like exhausting new ways of
PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW

932. Re: DATA FOR SCANNER MODS

Newsgroup: rec.radio.scanner
Date: 1996-04-11 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <4kj7bm$rv3@ssbunews.ih.att.com>
Source record: 236493
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <316c308a.159898817@192.188.72.19>,
Bill Cheek <bcheek@cts.com> wrote:

> UNIDEN SCANNERS and Realistics made by Uniden
> ==========
>
> Uniden does their darndest to make it difficult to
> hack their scanners. You guys have some work to
> do. Here's the deal: Even though all NFM
> discriminator chips have a SCAN CONTROL pin,
> Uniden doesn't always use it! Some Uniden
> scanners have a separate Squelch circuit with the
> SCAN CONTROL pin on the discriminator unused! [....]

In the newer Uniden models, part of the signal detection,
squelch logic, and rescan resume are now performed by firmware
inside the CPU. Uniden was granted US patent 4947456 on August 7,
1990, covering a new squelch scheme. This information is not
provided in the Uniden Service Manuals, so I'll summarize
some of the more interesting parts.

The FM detector output is connected to a squelch circuit
which includes a high-pass filter and a diode detector.
The diode detector output is connected to an internal
A/D converter of a microprocessor which converts multiple samples
of the incoming signal to digital values and generates a mute
signal when the average value of the converted samples is
below a predetermined squelch level.

The microprocessor takes 32 consecutive samples from its
internal A/D converter. The internal A/D converter has a
conversion time of 30 microseconds, thus samples are taken
over an interval of 0.96 milliseconds. The 32 samples are averaged.
and compared with the value of the squelch control pot
The hysteresis is determined inside the microprocessor, too.

Quoting from the patent, "The presence or absence of a signal
is determined according to a hysteresis curve having upper and
lower set points equal to the value of the sample from the squelch
control pot +/-15. With A/D resolution of 8 bits and an
A/D reference voltage of 5 volts, this level of hysteresis
corresponds to approximately +/-130 millivolts. If a signal
is determined to be present, the microprocessor resets
the MUTE line, and conversely, if no signal is present,
the microprocessor sets the MUTE line. In either event,

program control returns to the main program. The MUTE line
is used as a point of reference in the description of the
program although, as will be appreciated by those skilled in
the art, the microprocessor sets and clears the MUTE
line indirectly, through switch 32, which inverts the
corresponding microprocessor output, on line 31,
and introduces a delay. Thus, as used herein in the
context of microprocessor operations, MUTE line state
will be understood to mean the commanded state, as
opposed to the actual state of the MUTE line."

"The state of the MUTE line is also used by the main program
to determine whether or not a signal is present. The
microprocessor branches from step 108 back to step 100
if a signal is not present on the currently received channel,
and otherwise proceeds to step 110. As indicated earlier,
the receiver audio is muted if no signal is present,
whereas the audio output circuit is enabled to audibly
reproduce an audio signal if one is found on the current channel."

"If the squelch is released, a 50-millisecond delay timer is set in
step 110 before the squelch is checked again, which occurs in step 112.
This time, if there is a signal on the current channel,
the microprocessor branches from step 114 back to step 110 to
reset the delay timer for another 50 milliseconds. If
no signal is currently detected, program control proceeds
to decision step 116 wherein the delay timer is checked
to see if it has timed out. If the timer has timed out,
program control returns to step 100 for resumption of frequency
scanning. If not, the squelch check routine is again executed
in step 112 to recheck for a signal on the current channel.
The delay routine just described allows for momentary lapses
in transmissions which occur during normal channel usage."

Jumping ahead to a discussion of center tuning,
the patent continues "...the tuning accuracy is checked in an S curve
routine which is executed after step 608 if the squelch bit is set.
If the squelch bit is not set, indicating no signal on the current
channel, the microprocessor branches back to step 600
for tuning to the next frequency. In step 670, the microprocessor
reads" [and averages] "32 consecutive A/D samples of the output signal.
The 32 samples are obtained at a rate of one sample approximately
every 65 microseconds. Then, in step 674, the average determined
in step 672 is checked against the upper and lower limits
of a window provided in memory. The FM demodulator produces an
output with a range from 0 to 7 volts, and voltage
divider 454 scales the output down to a 5-volt range,
which is suitable as an input to the microprocessor (V(cc) =5 volts).
The window detector has upper and lower limits of 0.7 V(cc)
and 0.35 V(cc), respectively. If the average value determined is
step 672 is within this window, the current channel is considered

to be accurately tuned, and accordingly the microprocessor
clears the MUTE line. In response, the receiver audio circuitry
is unmuted. For values outside the detector window,
the MUTE line is set...."

>NFM DISCRIMINATOR CHIPS - BASEBAND AUDIO - SQUELCH GATE DATA
>==

I get baseband audio for a CSI CD1 tone reader from test
point TP3 in the BC9000XLT.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@lucent.com

Find and identify transmitter sites with RadioMap(tm)

933. Re: RJonesl Scanner Scam?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4kjh0p$bn@nadine.teleport.com>
Source record: 236253

michael@alexander.terranet.com (Michael Alexander) wrote:

>I saw the posts advertising the RS9000, RS7000, RS7100 and R1 by RJone1 at some
>extremely favorable prices. He is offering the RS7100 for $500, more than half
>the typical selling price for a used scanner. I sent him e-mail, in which I
>said, "That's a really good price. Why so cheap?" If you're interested in
>buying something, that is a legitimate question, I think. After all, "If it
>sounds too good to be true..." and all of that. Anyway, he replied (and I
>quote): "NONE OF YOUR BUSINESS."

>I tried to respond with follow-up questions and received a message back via AOL
>that said "RJONES1 is not a known user."

>I know nothing about this person or the items he is selling. However, if I were
>trying to sell a scanner here (and I have sold 5-6 in the past 18 months), I
>would be a bit more accommodating and I would use an e-mail address where
>buyers could reach me. If you are interested in buying from this person, I
>suggest that you make all effort to protect yourself in the event he is not
>what he seems to be.

I saw those posts too. I also saw several people responding to them,
yet a new group of posts from this guy arrived on those newsgroups
last night. Those things should have been GONE at the prices he was
asking!

These have got to be stolen, or a scam, or in pretty poor or
non-working condition for any LEGITIMATE owner to be selling them at
1/2 of what the market will bear. An attitude problem isn't always
what it seems, but these DO look too good to be a real deal!

Steve

934. Re: Hey! I found NEW 200XLT's for sale!

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4kjgou$bn@nadine.teleport.com>
Source record: 236254

"Stephen N. Phipps" <sphipps@clandjop.com> wrote:

>Drew Durigan wrote:
>
>> If anyone is interested in purchasing a brand new Bearcat 200XLT, I
>> have located some on clearance at the local Wal-Mart.

>> Plus, in case you don't know, ALL 200XLT's are easilly modifiable for
>> full 800Mhz coverage...just clip one resistor and it's completely
>> restored.

>I think that the majority of these scanners were restorable, but the
>very last production runs (1994-1995) were not.

>Stephen Phipps

Yes, a single resistor restores the frequency range, but you don't
have 30kHz scan increments which can make using it in your new found
frequencies a pain compared to other scanners.

Steve

935. Re: Pro-26 Jumper Mod

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4kjgik$bn@nadine.teleport.com>
Source record: 236255

eddieb@super.zippo.com wrote:

>I have read some recent activity in this news group describing what
>appears to be a jumper mod for the Pro-26. Can anybody repost this mod
>or shed some light on it.

>Thanks,

>Eddie B.

You are probably referring to the mod for the Pro-2026, not the
Pro-26. Those different model numbers all sound the same!

Steve

936. What's the best handheld scanner for around $200?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: words1@interport.net
Message-ID: <316dab37.386718@news.interport.net>
Source record: 236256
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I'm interested in police, fire and aircraft in the New York City area.
Have no interest in cellular freqs, etc. I don't need a ton of
channels or fancy features, but adjacent channel rejection, durability
and a legible display are very important.

Any ideas in that price range?

Thanks for any suggestions.

Evan Morris
words1@interport.net
words1@well.com

937. Re: LAPD Moving to 800MHz next?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <4kkjfv$1dmc@usenetp1.news.prodigy.com>
Source record: 236257

corbin@physics.ucla.edu (Brent Corbin) wrote:

>... Given the amount of time,
>energy and money being pumped into the new ASTRO system, I'd be REAL
>suprised if LAPD had any near-future plans to move to 800MHz.....

Gee, doesn't a department as large as LAPD have an overabundance of DATA needs that would fit into that 800 MHz spectrum quite nicely? <hint hint>. Gosh, did I say that?

938. Formal THANKS! to Bill Cheek.

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: dcrmatt@vnet.net
Message-ID: <4kki4o$jah@ralph.vnet.net>
Source record: 236258

This is a formal Thank You to Bill Cheek. in reference to
some keyboard woes on my Pro-43.

Bill, you were correct about just needing to replace the
rubber keyboard, and not the logic board.

Respectfully,

David Crawford dcrmatt@vnet.net

939. TR-2400 Keyboard Shortcuts?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: John Mace <jwmace@hiline.net>
Message-ID: <4kkbb0$t33@mercury.hiline.net>
Source record: 236259

Any keyboard shortcuts..specifically can the CPU be reset from the keyboard. Can it be unblocked? Thanks...John

940. Re: Discone D130J or Scantenna???

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: jls <jls@sierra.net>
Message-ID: <4kklvp$79i@nntp.sierra.net>
Source record: 236260

rwobig@umich.edu wrote:
>Grove tells me that the Discone is tuned to the Military and Air bands.
>They said that it's a poor performer below 100 Mhz as well as at 800 Mhz
>and above. Therefore, they recommend their Scantenna.

Telling you that the Discone antenna is tuned for the Military and Air bands is a grossly missleading
answer. The Discone is tuned for ALL bands from 25-1000Mhz and will recieve them at about 0db gain.

The Scantenna works well for the bands it is tuned for 30-50Mhz, 100-174Mhz and 380-512Mhz and will have up
to 4db gain in these bands, which is where a good majority of the public bands are located.

Therefore if what you want to listen to is located in these bands then use the Scantenna but if you want to
listen to stuff located outside of these bands then use a good Discone (like the Diamond D130J).

The main reason "they recommend their Scantenna" is because "they" make more money when you buy one.

--
Cya l8er... -=lArRy=-

941. Central Illinois Freq's

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: thedon559@aol.com
Message-ID: <4kklv5$803@newsbf02.news.aol.com>
Source record: 236261

Is anyone out there from the Springfield or Decatur area that would like
to compare notes on local frequencies?
If so please e-mail me.
Later,
thedon559@aol.com

942. Speech inversion software?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: a0014246@unicorn.it.wsu.edu
Message-ID: <DpqEn1.DKv@serval.net.wsu.edu>
Source record: 236262

Does any one know of software for speech inversion
encoding/decoding. Looking for sound-blaster compatible windows based software.

Mark Fuller
TANSTAAFL

943. Re: Mass State Police 800Mhz ?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: flashbyt@shore.net
Message-ID: <4kkpe2$pnu@shore.shore.net>
Source record: 236263
Cross-posted to: alt.radio.scanner,rec.radio.scanner

```
: Mass State Police have been trying to go to 800Mhz for
: over a year now and seem to have had some success
: recently with this. I had a list of freq's that they
: were using a year ago, but these seem to have changed.

: Anyone have a list of where they might be now?

I have a couple thanks to a gentleman on the MA east scanner list...

860.987
860.737
860.712
859.712

and I think we know where to scan to get the rest..:)

Aaron Price
-------------------------------------------------------------------------
http://www.nimbusline.org/~nimbusl http://www.shore.net/~flashbyt/
Nimbusline Free HTML Publishing FlashByte Mailing List admin
Volunteers for a better Web. News, politics, and the bizarre.
```

944. Re: UK Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: Brian Gaff <briang@bgserv.demon.co.uk>
Message-ID: <829288897snz@bgserv.demon.co.uk>
Source record: 236264
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

In article <4kjchk$mhn@news.cis.okstate.edu>
martin@dc.cis.okstate.edu "Martin McCormick" writes:

>
>
> Are there still police radio systems in the 103-108 MHZ range in the
> UK? I have never been there, but Radio Netherlands even plaid a little
> sample of what one could hear above 100 MHZ about 10 years ago.
>
Not now. Its full of commercial radion with zero dynamic rage
for car listeners!

> I miss the band-1 TV audio we used to get in the central US when
> F2 propagation was at its hight. I understand that those transmitters were
> shut off in 1985. I used to hear BBC1 and numerous other UK transmitters
> in the 41.5 MHZ range as well as French TV around 41.2. Those were the days.
>
Yes, I think there are some FM sound channels still in that band
in places like Spain. Its a dying thing though. Mostly used by
services like security firms qand pagers now.

I think the lowest frequency things of interest are the fire
servic AM systems vetween 70 and 72Mhz

Brian

> Martin McCormick WB5AGZ Stillwater, OK 36.7N97.4W
> OSU Center for Computing and Information Services Data Communications Group
>

--
briang@bgserv.demon.co.uk
Brian Gaff AKA B G Services - Still supporting Z80
The Spectrum Emulator

945. Can anyone answer a scanner mod queston for me??

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: austintek@aol.com
Message-ID: <4kkrep$a0o@newsbf02.news.aol.com>
Source record: 236265

I own the following two scanners: Uniden Sportcat SC150XLT 100 ch. and also a little BC70XLT 20 ch. Does anyone know of any modifications that can be made to either of these units, especially restoring cellular on the SC150XLT? If anyone can help, please EMAIL me..thanks austintek@aol.com

946. Re: 220 volt phones

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4kklkg$ok4@freenet-news.carleton.ca>
Source record: 236266

>>I read a ad that claims thay have a 220 volt phone that has a range of 500
>>miles does anyone know of this type of cordless phone.?

Most household electronics run on 12VDC. When you plug your radio into 120 volts AC, it gets converted to 12VDC for use in the radio. Same goes for cordless phones. Besides, most cordless phones don't have more than 4 volts in the handset batteries. Even if the base was a "super station" running on 240 volts, can you imagine how big the battery in your handset would have to be?

947. HELP - repeater noise or just bad reception?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: stuarte@netcom.com
Message-ID: <stuarteDpq8tF.CIC@netcom.com>
Source record: 236267
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Since I'm new to this group, I don't know if this question has come up before. Just hoping someone out there can help me out.

I have an RS PRO-42 (don't laugh) and listen to Seattle Police on the 400Mhz range. Occassionally my scanner picks up these aweful repeating tones followed by what sounds like somebody passing gas, and then a mechanized voice calling out numbers like "2...1...7...repeater". This happens on all of the frequencies I tune to in that range, (only occassionally). I'll be listening to one channel such as 460.075, pick up the noise, switch to the next frequency such as 460.475, and the noise continues as if uninterrupted. But when I switch to something like Washington State Patrol on the 100Mhz range, the noise disappears.

I don't think it's the area I live in because it has happened to me when visiting friends in other parts of the city. Is my scanner just crappy and have poor selectivity? Or is it something I have to just deal with?

Any input is appreciated!
Stuart
--

STUART ENG | Moore Recruiting Group
RECRUITING CONSULTANT | 6947 Coal Creek Parkway SE
(206) 409-2587 | Suite 266
e-mail: stuarte@netcom.com | New Castle, WA 98056

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948. Re: option unit AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: marc_k@escape.com
Message-ID: <4kl3qt$n9k@beyond.escape.com>
Source record: 236268

Jan Koomans (Jan.Koomans@net.HCC.nl) wrote:
: Is there anybody who can tell me what the "optional code unit' for the
: AOR 8000 is????(RS232 command: SI & SC)

: Thanks.....................
: Jan Koomans

: Jan.Koomans@net.HCC.nl

While there may be more than 1 type available, the only ones I've heard
of are frequency-inversion descrambler modules.
These can be useful in some situations.

949. Re: New PRO-23 Mod????

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: marc_k@escape.com
Message-ID: <4kl48m$n9l@beyond.escape.com>
Source record: 236269

MervinS (mervins@aol.com) wrote:
: Just purchased new (clearance item) PRO-23 for which "2, 9, lockout"
: method of restoring lost frquencies does not work. Is there a another
: method of activiating test mode or restoring frequencies on this model?

Does 2-9-L/O do anything at all(even if the wrong freqs are displayed)?
if so, then try 2-9-band-while the display is scrolling, hit 2-9-L/O

If OTOH, if 2-9-L/O does nothing at all, then go inside, and find the
little retro-fit board half-way under the CPU sheld.
When you find it, cut the middle wire(probably brown).
Reassemble the set, and try the keypad tricks again.

950. Re: 220 volt phones

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: marc_k@escape.com
Message-ID: <4kl56c$nbh@beyond.escape.com>
Source record: 236270

Anthony O. Cardenas ~ WA6IGJ (cardenas@kaiwan.com) wrote:
: mike3265@aol.com (MIKE3265) wrote:

: >I read a ad that claims thay have a 220 volt phone that has a range of 500
: >miles does anyone know of this type of cordless phone.?

: The input voltage should have no bearing on the performance of the device,
: unless there is not enough or it is the wrong kind of voltage.

: I suspect that the range they specify is GREATLY over-rated. I know of no
: cordless phone with that kind or range!

: These phones share frequencies and even if you somehow HAD a 50 mile range,
: your signal would have to be stronger than everyone within that 50 mile
: range for your base to hear you!

: Perhaps if one had some VERY high quality coax, 500 miles long and attached
: the handset and base at ends... naaaaa!... the coax has too much loss and
: nothing would be left at the other end.

: There IS a way! During certain times, radio signals can 'skip' up to
: thousands of miles! On occasion, LA Fire would inadvertently respond to
: fire dispatches from across the nation. LAFD's low band radios shared
: channels with other fire services in the US and thus, dispatches could be
: heard loud and clear from other cities.

: Many Hams jump to skip conditions for fun and sport. A nice contact would
: be LA to Hawaii on 146MHz. ;)

: Tony
: WA6IGJ

Actually, the fact that he mentions that these phones are 220 v. explains
everything-but not the way he thought;these phones have long range
because they use a fair amount of transmitter power-4 to 10 watts is typical.
The frequencies vary, but tend to be in the 72 Mhz range.
Of, course both the frequencies and the tx power used mean that these phones
are not type-acccepted by the USA FCC-thus it is against the regulations
to use them.
The only way these phones are sold in the USA is labeled "For Export
Only"-and the legality is suspect even THEN.
Needless to say Export phones would tend to use 220-240 volts, as many
parts of the world use it.

951. Re: MOD FOR ICOM R-1?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: marc_k@escape.com
Message-ID: <4kl6b8$neg@beyond.escape.com>
Source record: 236271

David Horak (horak@convex.com) wrote:
: In <4kh577$t7c@newsbf02.news.aol.com> pkhartley@aol.com (PKHARTLEY) writes:

: >Is there a mod to restore full coverage to the new ICOM R-1?

: The best way to MOD a R1 is to duct tape a MVT7100 or AR8000 to it! :-)

: David

The new R-1 is mod-able, Grove(and some other places have been doing them
for a while now.
Check either Popular Communications, or Monitoring Times for info.

952. Re: Mass State Police 800Mhz ?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: mtiernan@world.std.com
Message-ID: <DpqtzK.IB7@world.std.com>
Source record: 236272
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Note, distribution limited to ne.
Aaron Price <flashbyt@shore.net> wrote:
> : Mass State Police have been trying to go to 800Mhz [...]
> : Anyone have a list of where they might be now?
> I have a couple thanks to a gentleman on the MA east scanner list...

Newsgroups: rec.radio.scanner,alt.radio.scanner
Subject: Mailing list for Eastern Mass.
Followup-To: sender
Summary: I've created a new mailing list.
Distribution: ne

Due to popular command I've created a new mailing list, this
list covers all of Eastern Mass from West of Worcester to the
East right to the water.

To subscribe to the list, send a message like this:
To: scan-mass-east-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe

The list is available in digested form too. It's address is:
To: scan-mass-east-digest-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe
Digests currently go out about every two days.

If you have direct WWW access, you can get on (or off) of the
list via the simple interface at:
http://www.netspace.org/cgi-bin/lwgate/scan-mass-east/
or:
http://www.netspace.org/cgi-bin/lwgate/scan-mass-east-digest/
depending on which list you're interested in.

Tell your friends and spread the word!
--
<< MCT >> mtiernan@world.std.com
Michael C Tiernan. WWW = http://world.std.com/~mtiernan
Is God a performance artist? GEnie: M.Tiernan

953. Austrian frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: Markus_Kastelitz@magnet.at
Message-ID: <2506686462.25298169@magnet.at>
Source record: 236273

I*m interested in frequencies of Austrian governm. services.....
e-mail: a9505329@unet.univie.ac.at

954. FS: Pro 46 $175 o.b.o Bearcat 220 $75 o.b.o.

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: cosmo@spyder.net
Message-ID: <4kk7q3$7qq@banana.spyder.net>
Source record: 236274
Cross-posted to: alt.radio.scanner,rec.radio.scanner,triangle.forsale

Pro 46 is in mint condition and has about 6 months left on warranty.
Bearcat 220 is in good condition , everything works,but case chrome
stripes are faded.
PLEASE POST REPLY OR CALL 910-292-5236 OR 910 -605-4022

DO NOT EMAIL,HAVING PROBLEMS WITH IT.
THANKS

955. Re: Discone D130J or Scantenna???

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: destarr@tir.com
Message-ID: <316e35a6.1771374@news.tir.com>
Source record: 236275

On Thu, 11 Apr 1996 16:49:49 -0700, Alan Raskind
<alan.raskind@trw.com> wrote:

--->rwobig@umich.edu wrote:
--->>
--->> Grove tells me that the Discone is tuned to the Military and Air
bands.
--->> They said that it's a poor performer below 100 Mhz as well as at
800 Mhz
--->> and above. Therefore, they recommend their Scantenna.
--->>
--->> I would like to purchase a base antenna for use with my AR8000.
I would
--->> appreciate any feedback either positive or negative reguarding
Grove's
--->> viewpoint to help me decide which one to purchase. I realize
that
--->> neither will perform well on shortwave.
--->>
--->> Thank you in advance for your time.
--->> Roger
--->
--->I have not tried that Scantenna, but I do have the D130J discone.
I also
--->have a 2meter commercial ground plane antenna that I had been
using on my
--->PRO-2006. Around 50MHz, the ground plane seems to outperform the
--->discone. But at anything above 100MHz to 1.3GHz, it works great!
I fed
--->the discone with very low loss Cushcraft Signals cable which is
double
--->shielded with N connectors. I might consider trying the Scantenna

--->though, for 100MHz and below.
--->
--->'73 de Alan, WA6AQC

I have the D130J & can clearly hear the Mich. State Police cars &
posts in the Detroit area, 60 miles from me. They're in the 42 MHz
range. I can also get a lot of local traffic in the 800 bands without
any problems. I feel I doubled my receiving capability when I went
from the RS discone to the D130.

- -

Professional Shop Rat 31 Years Experience

Dave Starr

956. Re: Trade: BC200XLT for PRO 2004,5,6

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: ridgeway@seikotsi.com
Message-ID: <4kkc1h$jul@news1.seikotsi.com>
Source record: 236276

Brian Varine <varineb@ucs.orst.edu> wrote:

>On 29 Mar 1996 73622.3020@compuserve.com wrote:
>> Want to trade BC200XLT new in box or PRO 2004,5,6 or nice SW receiver.
>Geez, what a deal!
>I'll trade mine for a 2006 too! In fact, I'd be willing to settle for an
>AOR 8K;-) For a AOR 8K/Scout combo I'll trade the 200XLT *AND* a Pro-38. My
>200XLT has the cell mod, light mod, and battery mod!
>Don't everyone flood my mailbox, this offer won't last long:-)

Floods a comin!!! WOW my AR8K for a 200XLT. OOHH, I can't wait a
sofisticated rcvr with interface capabilities for a basic BC rcvr. Oh
Boy, the excitment level is really high now!!! What fun I'll have
losing all those unneccessary features. Why would you need to change
step freq anyway or upload channel banks or change scan rates. BTW
what the hell is LSB, USB, CW anyway? Who needs coverage to 100khz.
Nothing happening down there.

OK, OK, the sarcasm detection circuit has been activated, I shut up!

//r\\

957. Frequencies needed

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: chet@centuryinter.net
Message-ID: <4klh3o$73o@news.tricon.net>
Source record: 236277

Need Police, Fire and EMS frequencies for Southeastern Kentucky and Northeast Tennessee.
Have frequencies for Southwest Virginia.

958. Re: Hey! I found NEW 200XLT's for sale!

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: st94jw9m@dunx1.ocs.drexel.edu
Message-ID: <st94jw9m-1204960849450001@read-news.drexel.edu>
Source record: 236278

In article <4kfbo5$an6@usenetw1.news.prodigy.com>, VUBS79A@prodigy.com
(Drew Durigan) wrote:

> If anyone is interested in purchasing a brand new Bearcat 200XLT, I have
> located some on clearance at the local Wal-Mart. These are brand new, in
> the box, and being closed out for $239.00 plus tax. I have owned a
> 200XLT and used it daily since 1991 with no problems. Still using the
> original ni-cad pack, in fact. Plus, in case you don't know, ALL
> 200XLT's are easilly modifiable for full 800Mhz coverage...just clip one
> resistor and it's completely restored.
>
> Like I said, they have three of them left. Hurry!
>
>
> -Drew in Sunny Central Florida-

Hey, you said they are modifiable for 800Mhz. . I'm assuming there are no
breaks before that? Can you give me a little more info. I'm looking for
a nice modifiable scanner, but haven't found a particular model. Can you
tell me about the other features of this scanner; Thanks.

Chris
---
st94jw9m@post.drexel.edu

959. Re: RJonesl Scanner Scam?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: "Roy D." <red127@psu.edu>
Message-ID: <316E84E4.26FE@psu.edu>
Source record: 236279

> C'mon guys, do you think this person REALLY had any of these rigs for
> sale? There are a lot of flags here....
> "RJones" ..why not RSmith, RJohnson or some other equally as uncommon
> name?
> ...an R7000 for $400 and an R7100 for $500???
> ...an R9000 for $2000. Well, maybe...
> ...no phone number or address or ANYTHING other than an AOL EMail
> account
> ...he knew exactly when he bought each item, and each used only 15-20
> times.
> Tech manuals available. How many times have you seen this in
> Usenew ads? A
> legitimate seller would know what his items are worth under
> these
> circumstances.
> ...FedEx next day shipping. Expensive for these heavy radios.
>
> If only 1 or 2 of the above items were present, the ad could very well
> have been considered legitimate, but taking all of them into account,
> well....
>

There's no doubt in my mind it was a scam. Does anybody you know of actually own one each of Icom's most popular VHF - UHF recievers? I sure don't have any friends with that kind of cash. The current AES catalog lists the following:

R-1.......List $635.00 Sale $529.95
R-100.....List $935.00 Sale $789.95
R-7000....List $2000.00 Sale $1679.95
R-9000....List $7508.00 Sale $6299.95 WOW!!

AND...you have to be law enforcment, Gov't, etc. to buy one with cellular coverage. I'd take 'em all at that price too, but I think my odds are better at hitting the lottery. :-)

73.............Roy, KD3LZ

960. Re: Decoding POCSAG: PD200 & BC200XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: kc5afm@fais.net
Message-ID: <316dadba.60066161@news.bihs.net>
Source record: 236280

On 11 Apr 1996 17:53:05 GMT, username@qualcomm.com (username) wrote:

>
>Has anyone had any luck decoding POCSAG data using PD v2.00 with
>the audio output of a BC200XLT?
>
>I have tried, and so far have been unsuccessful with this setup. I've
>checked the Schmitt trigger circuit and it appears to be working
>(changing TTL level signals output when there's a signal). I get
>a twirling signal indicator in PD, and 2400 flashes on every so often
>in the data rate window, but no data is output (in debug mode). A couple
>times a few lines of data did show up on the screen, but most of it was
>highlighted (bad bytes?).
>
>The only things I can think of are that either I need to take the
>output of the receiver directly from the discriminator (anyone know
>what chip & pin this would be?), or maybe I'm not listening to
>POCSAG data (929.937 MHz, Airtouch in San Diego).
>
>Anyone have experience with this?
>
>Thanks,
>
>Alex
>
>davos@nova.stanford.edu
>

I tried using PD before and found that it would only decode 2400 baud
POCSAG data. Most of the 900 Mhz pagers are using a higher speed of
data; 9600 I believe).

You may also try adjusting the audio as not to overdrive the computer.

Mine did work, and I did not have to build a Schmitt trigger or find
descriminator audio. You may have other problems.

Hope I've helped.

961. Re: BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: tatkins@unix1.sncc.lsu.edu
Message-ID: <4kllk4$23es@unix1.sncc.lsu.edu>
Source record: 236281

Ukfan1a (ukfan1a@aol.com) wrote:
: Isn't an AR-8000 a little better if you can spare even more bucks?

No, I hear they are HORRIBLE. Look around some of the scanner web pages. Find some reviews on them. From what I understand, the AR-8000's are complete TRASH.

962. Re: Seeking Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: ebrady@freenet.columbus.oh.us
Message-ID: <4klnim$1uo@acme.freenet.columbus.oh.us>
Source record: 236282

Steve Work (slwork@netcom.com) wrote:
: Ed Brady (ebrady@freenet.columbus.oh.us) wrote:
: : Check out Durham radio, at www.durhamradio.com. They have Pro-2006
: : scanners for $379 U.S. The prices that they show are in Canadian
: : dollars and U.S. dollars. I just ordered one not too long ago and had it in
: : four days. Visit the web page, get there phone number or address and give them a
: : call, they accept Visa or Mastercard. These scanners are BRAND NEW and
: : come in the original box with the manual. They have also took the liberty
: : of restoring full 800 Mhz for you.

: Not any more, they just sold the last one.

That is to bad..... :(Javiation has sold out also.
Hmm... looks like it is going to be alot harder for anyone who does not
have one to try to get one. Good luck in your search.

--
****
* Ed Brady * A bird in the the hand is worth two *
* ebrady@freenet.columbus.oh.us * in the bush,(or crap on your fingers!)*
****

963. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4kload$ga7@newsbf02.news.aol.com>
Source record: 236283

The example you use, (sounds like SSB) is exactly the description used to describe frequency inversion. It's obviously not digital.
You're safe from the "casuals" and the walkins to RS but a dedicated "scannist" or cop will probably not have much problem.

964. Re: DATA FOR SCANNER MODS

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: Graham Collins <cmm@ViaNet.on.ca>
Message-ID: <316E6BA7.3B83@ViaNet.on.ca>
Source record: 236284
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
>
> This article/file is for the benefit of all.
>
> (c) 1995-96 <All Rights Reserved> Bill Cheek
> COMMtronics Engineering
>
> This file is for personal use only and may NOT be
> placed on a CD-ROM nor any other media that
> conveys, stores, or transports for any monetary
> cost, without expressed permission of the author.
> This file can only be given away, absolutely free
> of charge.
>
> -Bill Cheek-

Hmmm, interesting disclaimer.

The interent throught ISP's and news servers provide a
medium (media) that converys, stores and transports this information.

Like most people I pay an ISP for access

A bit of a paradox?

965. Re: Turning off alarm on BCT-7

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: Jonathan.A.Cook.48@nd.edu
Message-ID: <4klql1$i59@tofu.alt.net>
Source record: 236285
Cross-posted to: rec.radio.scanner,alt.radio.scanner

afn35036@afn.org (Steve King) wrote:

>It has been brought to my attention that the bloody annoying alarm
>test of the Uniden BCT-7 can be disabled.

I tried it with mine. It does work, and it doesn't permanently
disable the alarm. It will still pick up the mobile extenders and
sound the warning beeps. Also, the trick must be used each time you
turn the unit on.

966. rec.radio.cheek.whine

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960412072713.31757A-100000@ucs.orst.edu>
Source record: 236286

Okay folks, the newsgroup is finally starting to get back to usefullness
after a useless flame war regarding Bill Cheek. Now I see this flame war
starting up again.

GET THIS CHEEK FLAMING OFF THE NEWSGROUP!

I don't care if the guy is a jerk or a saint. It's useless banter.

==========
Brian R. Varine <varineb@ucs.orst.edu>
http://www.orst.edu/~varineb
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBtAzDwm6oAAAEDAOjurmD0Ft9VXTvnVVOf5uOLbsSB4PuidmW+aDjV7F7+KRSb
fakuNHXVEhBYwTINVVnIjiSik12UcCv8UZXj/x9hAXBJXCk+v/8y9w6zk1Gu1iXC
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cnN0LmVkdT4=
=NYjj
-----END PGP PUBLIC KEY BLOCK-----

967. Re: Unlawful reception

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <316E705F.7E86@starlink.com>
Source record: 236287
Cross-posted to: rec.radio.amateur.equipment,sci.electronics.equipment,sci.electronics.misc,alt.radio.scanner,rec.radio.scanner

Steven Bradley wrote:
>
> : In the USA, it is unlawful to import or manufacture a radio receiver capable
> : of intercepting cellular telephone frequencies- there are also restrictions
> : on the interception of cordless phone conversations.
>
> Uh.. Uh.. Interesting. Point # 1 is that supposed law mentioned above would
> outlaw all of the cellular phones with a test mode (ala built-in cellular
> scanning on a channel by channel basis). Point # 2 is supposed law would also
> outlaw TVs with a tunable UHF non-cable TV channel selector as the high end
> channels can monitor cellular. Point # 3 is that most scanners in the U.S.
> can be converted to receive cellular by replacing the CPU with an international
> version from the UK (Javiation for example) since as a raw material CPUs and
> such are exempt for such laws. Simple task to upgrade it. Point # 4 is that
> I do not know anyone personally who this law has stopped from listening to
> cellular or cordless- as my friends and I do it all the time. Point # 5 the
> only folks this law applies to is law enforcement, as it prevents them from
> gathering evidence from a cellular or cordless phone conversation without a
> court order, where it was possible to do so before without.
> =====
Point #1: It's not a "supposed law", it's a real law. It's called the ECPA.
And, no, it doesn't outlaw anything except certain scanners. The description
of the banned equipment is found in CFR 47, sec 15.21. Any good library will
have this here in the US, so you can look it up, and know what you are
talking about.

Point #2 is covered under Point #1.

Point #3: The law does not make such modifications illegal, even thought the
opportunity to do so was clearly present. The language (see reference above)
is, "...must be incapable of operating (tuning), or readily being altered by
the user to operate, within the frequency bands" for cellular phones.

Point #4 means nothing. People still rob banks, that certainly doesn't mean
we should repeal the laws making that illegal.

Point #5 is just plain wrong. Nowhere is this law aimed only at law enforcement.
To say that is only wishful thinking on your part.

> True it is harder to purchase ready to receive equipment off the shelf,
> but not impossible to do so. It is more expensive having to import them,
> which is legal "in small quantities for personal use", only commercial
> importation was made illegal. As a non-FCC type accepted device, it can
> not be determined by US customs as to if it is ok or not ok, therefore,
> only commercial sales was restricted by the law -- which hurts the U.S.

> dealers in the long run, due to less sales since anyone who knows what they
> are doing will order from overseas instead.

Much of this is true, however, the rules do *not* make a distinction between
commercial and personal importation.
At this time, the Customs people are not enforcing the ban on importation
for private use/individuals, but this can change at any time, at the whim of
Customs.
A non-FCC type-accepted device can be impounded at the border by Customs,
as that's part of their job. I have no idea where you came up with this.

--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

968. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <316E711C.1D89@starlink.com>
Source record: 236288

Linn Boyd wrote:
> =

> Hugh Duff wrote:
> >
> > I was just informed by my FIDOnet SYSOP that I have been banned from th=
e
> > ScanRadio echo for 90 days at which time I may regain access by
> > announcing a public apology to Bill Cheek. (Not likely !)
> > You see, I have a problem with his advertising on a supposed
> > non-commercial echonet and have expressed this to him several times.
> > I made a comment about his latest business venture in response to a
> > message he posted. I guess he took it personally.
> > He is subtle about attempting to turn an advertisment into an
> > "information message" by sticking the "for more information...get in
> > touch with me this way..." Nothing more than an attempt to sidestep th=
e
> > "No commercial advertising on the non-commercial FIDO echo" rule.
> > (Don't YOU dare try anything like this !)
> >
> > I also find conflict of interest in his MODERTING the ScanRadio echo
> > ..this is a guy who makes a living in the scanner business.
> > His latest antic has proven to me that pleasure and business don't mix.=

> > He used his power as moderator to boot me off the echo because I had a
> > personal beef with him..this should have no bearing on my place on the
> > echo. This is a prime example of the abuse that the conflict of interes=
t
> > can harbor.
> > Don't be fooled by this bully...he plays the "do it my way or else"
> > game. And if you stand up to him he will verbally abuse you, call you
> > a liar and attempt to defame you. He has a way with twisting the truth
> > and getting people to side with him. Take a step back and you decide
> > what he is really like. I was sick and tired of the Andy Moss/Bill
> > Cheek BS that had been going on for ages...I believe I now undestand
> > where Andy Moss was coming from.
> >
> > Food for thought for all of you Bill Cheek croonies.
> >
> > Hugh Duff VA3TO Toronto
> >
> > ---
> > =FE NFX v1.3 [000]
> =

> I think that that guy is correct. He should not be the modorator!
> =

> Linn Boyd
> KC5OII
> =

> --
> =3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=
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> Linn Boyd 1995 Chevy C1500 Stepside
> blinn@okstate.edu Xtant Kicker Solo's
> DynAudio Sony CDX-900 Audio Control
> =3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=3D=
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I think you guys need to read the rules as posted there. You would
see that commercial postings *are* allowed, and not just by the
moderator.
Of course, this type of fact isn't well received by you, because it =

ruins your pout party. But that's life. Get over it.
-- =

Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

969. Re: question 'bout the pro 51

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: Henry Wysmulek <xhp195@freenet.mb.ca>
Message-ID: <Pine.SOL.3.91.960412102902.24242A-100000-100000@winnie.freenet.mb.ca>
Source record: 236289

> I seem to remember mentioned that this only works with pre-1994
> manufactured units. as radio shack learned people were doing this
> and changed the test frequency out of the cellular range.

H. WYSMULEK
xhp195@freenet.mb.ca

970. Re: HELP - repeater noise or just bad reception?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <316E727A.4DD0@starlink.com>
Source record: 236290
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Stu wrote:
>
> Since I'm new to this group, I don't know if this question has come up
> before. Just hoping someone out there can help me out.
>
> I have an RS PRO-42 (don't laugh) and listen to Seattle Police on the 400Mhz
> range. Occassionally my scanner picks up these aweful repeating tones followed
> by what sounds like somebody passing gas, and then a mechanized voice
> calling out numbers like "2...1...7...repeater". This happens on all of
> the frequencies I tune to in that range, (only occassionally). I'll be
> listening to one channel such as 460.075, pick up the noise, switch to the
> next frequency such as 460.475, and the noise continues as if
> uninterrupted. But when I switch to something like Washington State
> Patrol on the 100Mhz range, the noise disappears.=====
What you are getting sure sounds like Intermod, from pagers. The PRO-41 is
a double conversion unit, and prone to intermod and images in certain
conditions.
What you might try is a *worse* antenna. I know this sounds silly, but it
often works, as the off-frequency signal (the pager in this case) will be
weaker, and won't interfere with the tuned signal as much.
Hope this helps.
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

971. Re: Speech inversion software?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <316E72EF.7479@starlink.com>
Source record: 236291

mark fuller wrote:
>
> Does any one know of software for speech inversion
> encoding/decoding. Looking for sound-blaster compatible windows based software.
>
> Mark Fuller
> TANSTAAFL==========
I've been seeing a *lot* of requests for this lately, and no responses.
Maybe such a thing doesn't exist, yet.
Whould be an interesting project for some budding programmer...
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

972. New Group creation..

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: murphy@warp6.cs.misu.NoDak.edu
Message-ID: <4klvd8$38p@daily-planet.nodak.edu>
Source record: 236292
Cross-posted to: rec.radio.scanner,alt.radio.scanner

A new usenet newsgroup has been created for those in (or who are
interested in) North Dakota. It is called nd.radio.]

Stop by and visit

---------- begin sig file ----------

John Murphy, Asst Technical Coordinator
North Dakota Interactive Video Network
Minot State University
Minot, North Dakota 58707

email: murphy@warp6.cs.misu.nodak.edu
voice: (701) 858-3984 (Voice mail available)
fax: 701.858.3582

973. re: radio shack

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: Henry Wysmulek <xhp195@freenet.mb.ca>
Message-ID: <Pine.SOL.3.91.960412104919.26757D-100000@winnie.freenet.mb.ca>
Source record: 236293

The complaints about radio shack seem to be coming from two
classes of individuals.
In class number one we seem to have the novices who simply
do not do any research into their purchase and therefore are
totally reliant on the salesperson, for better or for worse.
But then we have all been there, have we not.

Then there is class number two, consisting of the so-called
experts in this field that like to run down less knowledgeable
people to puff themselves up and to stroke their own ego's.

I have been dealing with radio shack for as long as i can
remember and have no complaints about the products that i have
purchased from them.

I am presently using a pro 2006 that i purchased last year
for 320 canadian. It does everything that i want with a
scanner, at a price that i am willing to pay for it.

Do i want a scanner with all the bells and whistles, sure.
Do i want to pay in the range of 1000.00 dollars for one,
you gotta be out of your mind. There just isn't anything out
there worth listening to for that outrageously high price.

Lucky for the majority of buyers that radio shack is out there.

H. WYSMULEK
xhp195@freenet.mb.ca
BLUE SKY FREENET

974. Re: Non standard PL decoder for GE System

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <4l0f0f$es0@news.cioe.com>
Source record: 236294

ronkatz@interlog.com (Ron Katz) wrote:
>Metro Toronto Ambulance is using a GE trunked radio system.

>Recently computer data started to show up on every channel in between
>every transmission. After looking at a signal on a scope I noticed a
>DPL of about 30hz. This existsng only when someone is talking. Great
>so all I need is to detect it and mute all other times.

>My Idea has been to build a PL tone decoder. I could do this and much
>more normally but the problem I have had is as follows;

> Checking for frequency if 30 hz using a LM567 tone decoder will not
>work because I think 60-100hz is the lowest I can detect. (limits of
>the 567)

> I've tried building a low pass filter to knock of the unwanted audio
>and working with just a buffered pl signal but, the opamp circuits
>I've tried are not narrow enough and I still can't get the signal I
>want.

> Has anyone had a simular situation and has anyone got any ideas or
>sources for info. I would also like to know if anyone sells a decoder
>or is willing to design one.

> I work in the media and need one ASAP

>So..lets hear your ideas.

>I'd really like to find a very narrow low pass filter. I think its
>better and faster method of decoding the DPL (to start with) what do
>you think?

>Ron Katz

Ron:

I think you will find that the new G-Wiz mod will eliminate your
problem all together. It will detect the tones or jingles after the
transmission and will let the scanner continue to scan. It will also
detect and block the data sound or "buzzsaw" sound that some EDACS
systems have rotating from channel to channel.

I think ScannerMaster offers the mod for about $90. Give them a call
and see what they say. 1-800-722-6701

Regards and good luck.

DOUG

975. More baby monitor freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: ukfan1a@aol.com
Message-ID: <4km1jd$j3r@newsbf02.news.aol.com>
Source record: 236344

I know the 3 main baby monitor frequencies, but I've been getting some things that sound like them in other 49 mhz frequencies. How many licensed baby mont. freqs. are there, and what are they?

Also, are there any frequencies for household intercoms? Or those wireless household paging intercom systems?

Thanks!

976. COLT Z28 Question

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: kekodesu@aol.com
Message-ID: <4km2cg$jdf@newsbf02.news.aol.com>
Source record: 236345

I've got a pre-ban Colt Z28 mobile/base scanner that I had in my car. It was great for picking up the CHP repeaters out here in CA but I've taken it out and am looking to convert it to home use.

Does anyone remember the default lockout code for these things? I forgot my old code a long time ago, and does anyone know how to program these things?

I'm also looking for a good small antenna. Any recommendations? And is there a way to convert this to 800-900 mhz frequency internally without adding an antenna converter?

Any help would be appreciated.

977. Re: Non standard PL decoder for GE System

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <316E92D7.39FE@frontiernet.net>
Source record: 236346

Ron Katz wrote:
>
> Metro Toronto Ambulance is using a GE trunked radio system.
>
> Recently computer data started to show up on every channel in between
> every transmission. After looking at a signal on a scope I noticed a
> DPL of about 30hz. This existsng only when someone is talking. Great
> so all I need is to detect it and mute all other times.

Sounds like they're using DCS. Next time I'm in radio range of
their system I'll put my TCF-4 on it and see if it recognizes a code
stream or not. Usually digital squelch codes will show up on a
frequency counter around 30 Hz, but that isn't a true CTCSS reading.

978. Re: LAPD Moving to 800MHz next?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <4km6b7$ve0@saba.info.ucla.edu>
Source record: 236347

Brian Humphrey (NKHP80A@prodigy.com) wrote:
: corbin@physics.ucla.edu (Brent Corbin) wrote:

: >... Given the amount of time,
: >energy and money being pumped into the new ASTRO system, I'd be REAL
: >suprised if LAPD had any near-future plans to move to 800MHz.....

: Gee, doesn't a department as large as LAPD have an overabundance of DATA
: needs that would fit into that 800 MHz spectrum quite nicely? <hint
: hint>. Gosh, did I say that?

Good point, and one I admit I hadn't thought of --- geeze, 30 or 41
data frequencies - with that kind of capacity, who'd need those pesky,
old-fashioned analog radios with their inherent comsec problems 8*(

979. RE: Decoding POCSAG:PD200 & BC200XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: Phantom <phantom@neca.com>
Message-ID: <316E9D35.20AD@neca.com>
Source record: 236348

username wrote:
>
> Has anyone had any luck decoding POCSAG data using PD v2.00 with
> the audio output of a BC200XLT?

Not with a BC200XLT but I've done it with a pro 2006, 43, 2026, so you should be able to do it.

> I have tried, and so far have been unsuccessful with this setup. I've
> checked the Schmitt trigger circuit and it appears to be working
> (changing TTL level signals output when there's a signal). I get
> a twirling signal indicator in PD, and 2400 flashes on every so often
> in the data rate window, but no data is output (in debug mode). A couple
> times a few lines of data did show up on the screen, but most of it was
> highlighted (bad bytes?).

I've found that by changing the volume the software will get a higher % of good bytes. After fooling around for quite awhile I got it to go as high as 90+ % and adverage of about 85% which isn't to bad. So try to fool around with the volume control. The advantage of using the discriminator would be that reguardles of the volume setting you should get a nice clean signal at a set voltage range, just remember to change the components in the circuit you built if you go this route.

Hope this helps you, by the way if you are running the registered ver of the software do you ever have it just drop to the DOS prompt when logging everthing to disk??? I have this happen sometimes after about 30 or 40 minutes.

> The only things I can think of are that either I need to take the
> output of the receiver directly from the discriminator (anyone know
> what chip & pin this would be?), or maybe I'm not listening to
> POCSAG data (929.937 MHz, Airtouch in San Diego).

What I did was to get one of my friends that was into scanning to come over with his pager and showed him the software and trigger. He showed me his pager right away, and on the back it has the freq and 7 number cap code. He wanted to see if my little project worked as bad as I did. The only thing is he had changed servers and the cap code and freq didn't match the tag on the back, after thinking about it he called the pager server and asked what freq and cap code they had asigned to him and low and behold we were receiving his pages...

> Anyone have experience with this?
>
> Thanks,

>
> Alex
>
> davos@nova.stanford.edu

980. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <316e95bb.85119700@192.188.72.19>
Source record: 236349

hduff@humnet.humberc.on.ca (Hugh Duff) wrote:

>I was just informed by my FIDOnet SYSOP that I have been banned from the
>ScanRadio echo for 90 days at which time I may regain access by
>announcing a public apology to Bill Cheek. (Not likely !)

Then consider the eviction *permanent*. :-))

>You see, I have a problem with his advertising on a supposed
>non-commercial echonet and have expressed this to him several times.

And you were advised to remain ON TOPIC several times......

>I made a comment about his latest business venture in response to a
>message he posted. I guess he took it personally.

Nope. You broke the rules one too many times. You knew the rules
about flames, flaming, and staying ON-TOPIC. You broke 'em, and
got a Size #13 crosswise on your sweet patooty for your efforts.

>He is subtle about attempting to turn an advertisment into an
>"information message" by sticking the "for more information...get in
>touch with me this way..." Nothing more than an attempt to sidestep the
>"No commercial advertising on the non-commercial FIDO echo" rule.
>(Don't YOU dare try anything like this !)

There are rules about that, too. You just don't READ the rules,
or perhaps don't understand plain English.

>I also find conflict of interest in his MODERTING the ScanRadio echo

And so now you do not need to put up with it anymore. :-)) Look at
it as if you were cut free!

>..this is a guy who makes a living in the scanner business.
>His latest antic has proven to me that pleasure and business don't mix.

See above......

>He used his power as moderator to boot me off the echo because I had a
>personal beef with him..this should have no bearing on my place on the
>echo.

It didn't, cheese-fer-brains! You continually flaunted and broke
the Rules. The FidoNet SCANRADIO echo is -=NOT=- a forum to voice
personal beefs. You could have used e-mail or netmail, but to date,
all I've heard from you is your nescient, prepubescent whining and
sniveling in the public forums. You did it one too many times on
the FidoNet SCANRADIO forum.

>This is a prime example of the abuse that the conflict of interest
>can harbor.

Oh, do tell! :-)

>Don't be fooled by this bully...he plays the "do it my way or else"
>game.

True. I -=AM=- the moderator on the FidoNet SCANRADIO echo, and the
topic of discussion IS and will continue to be SCANNERS AND SCANNING.
Flaunt that rule or flame someone and you're gone. Like it or lump
it, I guess. Just fish that "lump" out of your shorts and pitch it in
the toilet, please.

> And if you stand up to him he will verbally abuse you, call you
>a liar and attempt to defame you.

No, beanbrain, it is not a matter of "standing up". It is a matter of
understanding and complying with the Rules.

> He has a way with twisting the truth and getting people to side with him.

Ha ha ha ha ha ha ha.....since when have I cared about choosing
up sides? Looks like you're the one drumming up a train behind your
butt. heh heh heh........

>Food for thought for all of you Bill Cheek croonies.
>
>Hugh Duff VA3TO Toronto

Food for thought for all those who sit on their duffs, I'd say.
You got a beef, all right. You much prefer the anarchy of the
Internet where you can snivel, whine, stammer, and bellow in public.

So have at it! Unload! Drop your britches and cut loose! Take
advantantage! Run me off, Mister Duff! Or get off your duff and run!

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://ftp.cts.com/pub/bcheek |
+---+

981. Re: DATA FOR SCANNER MODS

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <316e9c43.86791394@192.188.72.19>
Source record: 236350
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Graham Collins <cmm@ViaNet.on.ca> wrote:

>Bill Cheek wrote:
>>
>> This article/file is for the benefit of all.
>> (c) 1995-96 <All Rights Reserved> Bill Cheek
>> COMMtronics Engineering
>> This file is for personal use only and may NOT be
>> placed on a CD-ROM nor any other media that
>> conveys, stores, or transports for any monetary
>> cost, without expressed permission of the author.
>> This file can only be given away, absolutely free
>> of charge.
>>
>> -Bill Cheek-
>
> Hmmm, interesting disclaimer.
>
> The interent throught ISP's and news servers provide a
> medium (media) that converys, stores and transports this information.
>
> Like most people I pay an ISP for access
>
> A bit of a paradox?

Hmmmmmm. Consider your paying for access to the Web, then; not the
UUCP.

Meanwhile, my intent is to prevent the CD-ROM garbage collectors from
snapping up my posts and reselling them..... It's been done in the
past, and if they're going to make money off me again, then they can
share the proceeds.

That's the issue anyway.....

+---+
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+---+

982. Re: Pro 2022 Mods

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <316e9a5a.86302581@192.188.72.19>
Source record: 236351

SZelek@gnn.com (Stanley Zelek) wrote:

>Are there any mods for the 2022? I know about the cell mod, but I'd
>like something more useful like a longer delay. Any others would be
>helpful.

There are a LOT of things that can be done to the PRO-2022, but darned little, if anything, that can be popped into an ASCII text in so many words or less. Clipping D44 for cellular is about as simple as it gets, and the rest requires lots of text, photos, illustrations, etc.

The information is available.....just not in BBS files and Internet archives. E-mail me if you're still hot on the notion.

+---+
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| FTP Site: ftp://ftp.cts.com/pub/bcheek |
+---+

983. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <316e9b39.86524990@192.188.72.19>
Source record: 236352

"Leonard B. Revelle" <lenrev@wwa.com> wrote:

>Hugh Duff wrote:
>>
>> I was just informed by my FIDOnet SYSOP that I have been banned from the
>> ScanRadio echo for 90 days

>-- Please don't kick start any of them here. I stopped visiting here due
>to the last flame war and would like to stay a while.

Stay! Just pick and choose among the topics you want to read! Our
fine feathered Mister Duff got himself evicted from another forum and
now wishes to do a war dance and beat his tom-tom about it here in
this public forum where eviction is improbable.

<shrug>

He *is* kind of funny..... :-))

+---+
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+---+

984. Re: DATA FOR SCANNER MODS

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <316e9d1f.87011921@192.188.72.19>
Source record: 236353
Cross-posted to: rec.radio.scanner,alt.radio.scanner

parnass@radioman.ih.att.com (Bob Parnass, AJ9S) wrote:

>In article <316c308a.159898817@192.188.72.19>,
>Bill Cheek <bcheek@cts.com> wrote:
>
> > UNIDEN SCANNERS and Realistics made by Uniden
> > ==

> > ..... Here's the deal: Even though all NFM
> > discriminator chips have a SCAN CONTROL pin,
> > Uniden doesn't always use it! Some Uniden
> > scanners have a separate Squelch circuit with the
> > SCAN CONTROL pin on the discriminator unused! [....]
>
>In the newer Uniden models, part of the signal detection,
>squelch logic, and rescan resume are now performed by firmware
>inside the CPU. Uniden was granted US patent 4947456 on August 7,
>1990, covering a new squelch scheme. This information is not
>provided in the Uniden Service Manuals, so I'll summarize
>some of the more interesting parts.

Interesting! Are patents available for reading from the Internet?
In other words, how did you come by that one? I'd be interested in
doing a little research along those lines.....

Bill

+---+
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+---+

985. Re: FS: 2 Sony ICF 2010's

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: rob@user.rose.com
Message-ID: <DprIt2.oDw@rose.com>
Source record: 236354
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,rec.radio.swap,alt.radio.scanner

In article <316BBAD9.4135@interaccess.com>, hazite@interaccess.com
says...
>
>I have 2 ICF 2010's for sale. One is only 1 month old and is as new with
>all accessories. The other is well used and a the case is in fair
>condition but operates fine. Comes with most original accessories. Both
>come with the box and doc's.
>
>I just bought a used Kenwood R-5000 so I don't need these anymore.
>
>The like new one is available for $275 + shipping and COD (FIRM).
>The old one is $150 or best offer + shipping and COD.
Could I have a totol price for shipping to Canada on the new 2010.
thnks

986. IC R1

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: rob@user.rose.com
Message-ID: <DprJG3.ozB@rose.com>
Source record: 236355

Ive had this unit 3 yrs now, while I admit it takes some getting used to, it does operate adequatly for me to have enjoyed it for 3yrs. The person that mentioned the low gain antenna was right, improved operation, also a BP90 battery pack helps.

987. Re: RS-2035 & Optoscan535

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1204961515280001@alexander.terranet.com>
Source record: 236356

In article <316CABF9.24C2@vnet.net>, Wes Mangum <wmangum@vnet.net> wrote:

> I would appreciate anyone sharing their experience of installing
> the Optoelectronics Optoscan535 into the Radio Shack 2035/2042.
>
> * What was involved in the installation?

Must need to use nibbler to cut a piece out of the back of scanner.
Installing interface takes about an hour--no soldering needed.

> * Does an external hole for a connector need to be made into the back of
> the case?

See above

> * Are there any companies/ham shops that perform this installation?

I don't know.

> * Does the installation require any modifcations that can't be un-done if
> there are problems later that eould require the OS535 to be removed?

No, other than cutting the section out of back, which cannot be undone.

> * Any recommendations for computer software?

Probe

> * Is it worth the price of the OS535?

Worth is relative to what you intend to do with it. I think it is
expensive but I wouldn't do without it.

> * Does the OS535 create any RF interferance or other problems with the
> scanner?

Mine doesn't.

> * Any other concerns for example warranty ...etc.?

None etc.
>
> Please feel free to e-mail replies as well as post them here because I
> would think this would be of general interest to this news group.
>

--
Michael Alexander
michael@alexander.terranet.com

988. Re: Formal THANKS! to Bill Cheek.

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1204961516180001@alexander.terranet.com>
Source record: 236357

In article <4kki4o$jah@ralph.vnet.net>, dcrmatt@vnet.net (David Crawford) wrote:

> This is a formal Thank You to Bill Cheek. in reference to
> some keyboard woes on my Pro-43.
>
> Bill, you were correct about just needing to replace the
> rubber keyboard, and not the logic board.
>
> Respectfully,
>
> David Crawford dcrmatt@vnet.net

Please direct personal comments to Cheek. The last thing we need is to
start another flame fest.

--
Michael Alexander
michael@alexander.terranet.com

989. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1204961518290001@alexander.terranet.com>
Source record: 236358

Stuff about Cheek deleted.

Oh, oh...here we go again.

--
Michael Alexander
michael@alexander.terranet.com

990. Re: What happened to this group???

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1204961521310001@alexander.terranet.com>
Source record: 236359

In article <4kj709$f9s@news.cis.okstate.edu>, martin@dc.cis.okstate.edu (Martin McCormick) wrote:

> In article <4k0ma9$dd3@clarknet.clark.net> designer@clark.net (Marcum N. Nance III) writes:
> >Actually its more like tired of reading the same questions (what are
> >the freq for xxx inn yyy location is it legal to listen to cordless,
>
> Absolutely. I am learning the fine art of building a kill file
> like I never thought possible. I still look at this group because there
> is the occasional gold nugget of information. Searching for it makes me feel
> like the rotten kid who finds his room filled with horse patties on
> Christmas morning but dives in anyway because he's sure that there is a
> pony in there, somewhere.
>

[stuff cut]

> Cheers,
>
> Martin McCormick WB5AGZ Stillwater, OK 36.7N97.4W
> OSU Center for Computing and Information Services Data Communications Group

Yes, the same old tired questions keep coming up. Look how many there have been on the OS535 and PRO2035 in the past couple of weeks (three, at least). And will someone answer those eight guys' questions about PRO2006 cell mods? Gentlemen, you're complaining, do something about it--like write the FAQ!

--
Michael Alexander
michael@alexander.terranet.com

991. I NEED FREQ FOR Realistic FM wireless room monitor!!

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: alienbill@usa.pipeline.com
Message-ID: <4km488$ptk@news1.h1.usa.pipeline.com>
Source record: 236360

does any one know what the transmiter of the realistic FM wireless room monitor pair "broadcasts" on??

--the model # is 43-208
---
from jayson

992. Two-way radio newsgroup?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <316ECD36.14B3@interlog.com>
Source record: 236361

Is there a news group that deals specifically with commercial two way
radio systems, used equpement FS, etc? Thanks...

John
--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
HTTP://www.interlog.com/~jmckay
---

993. Pro-23, what mods can i make?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: alienbill@usa.pipeline.com
Message-ID: <4km5v7$159@news1.h1.usa.pipeline.com>
Source record: 236362

hey all.
-- i am selling my Pro-23 to a friend and want to give it cellular capabilities......and any other freq that are currently locked out..

such as these lovely little gaps....
174-406
512-806
and , 869-896

and can i get anything lower than 108?

i want to make it more capable before i send it to him...
thank in advance!!
---
from jayson

994. Re: transmitter

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: midgard@nycmetro.com
Message-ID: <785.6675T1307T1916@nycmetro.com>
Source record: 236363

>Can anyone send me any info on transmitters under 100 watts. how they
>work,how to use, how and where to get one, etc.? I know they can be
>expensive. Thanks.
>You can email me with info.

You might try being a bit more specific. What TYPE of transmitter? IOW
what frequencies do you want to transmit on? There's kits aplenty for
FM stereo transmitters and 10,20 and 40 meter Transmitters etc etc.
Ramsey makes such kits and they tend to be fairly inexpensive.

<tsb>
Midgard Graphics
3D Animation and Special FX for the hobbyist videographer
Email: midgard@nycmetro.com

--
Drop into #amigacafe on IRC's undernet for a chat sometime

--

<tsb>

A man of many hobby's master of none.

995. Re: RJonesl Scanner Scam?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: "Mark S. Conway" <mconway@mail.nantucket.net>
Message-ID: <4kmff8$231@tofu.alt.net>
Source record: 236364

So, I ask once again, did any of you actually buy any of the
equipment he listed?
He didn't even post it on AOL, how about that .....

996. space shuttle freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: brandons@jax-inter.net
Message-ID: <4kmgfg$ddv@daily-planet.execpc.com>
Source record: 236365

i am looking for freqs used by nasa when launching the space shuttle.
there is a web page that has this info plus other info about the
shuttle. does anybody have these freqs?

please email me at: brandons@jax-inter.net

thanks

997. Myrtle Beach Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: ko2e@capital.net
Message-ID: <NEWTNews.829349511.22228.ko2e@Pko2e.capital.net>
Source record: 236366

Can anyone help me out with Mytle Beach Freqs. How about Mil Air freqs that may be active ?
Thanks in advance.. Ernie ko2e@capital.net

998. Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: daron@ionet.net
Message-ID: <316ecbef.8617973@news.alt.net>
Source record: 236367
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Who should I talk to in order to find out the law on carrying a portable scanner in my car? I have spoken to a few police officers and half of them say it's perfectly legal while the other half say it's illegal.

999. Re: BEST MOBILE SCANNER???

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4kmbim$mf1@newsbf02.news.aol.com>
Source record: 236368

I have a question for someone. I have a 2026 and it's wonderful at
rejecting intermod.
Is it possible that something in your installation is affecting this?
I have a Honda, and it required all sorts of noise counter measures to get
rid of static. Could my static precautions have given me better
reception?

1000. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: "E.H." <teh@HiWAAY.net>
Message-ID: <316ECEF7.42C0@HiWAAY.net>
Source record: 236369

Bill Cheek wrote:

>
> Then consider the eviction *permanent*. :-))
>

> Food for thought for all those who sit on their duffs, I'd say.
> You got a beef, all right. You much prefer the anarchy of the
> Internet where you can snivel, whine, stammer, and bellow in public.
>
> So have at it! Unload! Drop your britches and cut loose! Take
> advantantage! Run me off, Mister Duff! Or get off your duff and run!
>

Now, now children.

Seems like I'm in the third grade here instead the scanner newsgroup.

Cheek, you lower yourself lower than your "opponent" by your remarks.
Don't know either of you, nor what this childlike pitter-patter is
about, but please don't try to impress us with your null attempt at wit
by snide remarks. In doing so you've just made his point.

If you both were lawyers you would've just rested Duff's case.

1001. Re: how can one increse the range

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: braymon@llake-fs3.isc-br.com
Message-ID: <4kmi0h$osv@cnn.isc-br.com>
Source record: 236370

ad607@FreeNet.Carleton.CA (Darrell A. Larose) wrote:

>MIKE3265 (mike3265@aol.com) writes:
>> how can one increse the range of a cordless phone.?

>Try a rooftop antenna on the base station

Good advice; bad advice..yes an outdoor antenna would certainly
increase the range, and probably violate FCC rules and regulations for
this service.

Bob, KG7WC

1002. Re: Indoor Ant performs better than outdoor?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: braymon@llake-fs3.isc-br.com
Message-ID: <4kmib5$osv@cnn.isc-br.com>
Source record: 236371

de819@FreeNet.Carleton.CA (Marc Purdon) wrote:

>First of all, how on earth did you test your VSWR? Second, why are you
>worried about impedance if the VSWR is low? Pretty much all scanners have
>50ohm impedance connectors.
>

I am a licensed amateur radio operator..the antenna in question is
resonant on the ham bands.. it has good SWR there, which rules out
a problem with the antenna.. the SWR can be low but the impedance a
mismatch at the tuner input, e.g. it might not match the impedance of
the coaxial cable..this would probably result in a higher SWR,
however.

Uniden is stumped by this..but that doesn't surprise me.

1003. Re: ar8000

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <4kmk2i$pkf@newsbf02.news.aol.com>
Source record: 236372

I READ YOUR REMARKS ON TH AR8000. I HAVE ON NO THE WAY. DO YOU HAVE COMPUTER CONTROL CAPABILITY, IF SO WHICH SOFTWARE DO YOU SUGGEST, WHICH COMPUTER INTERFACE, WHY. WOULD YOU BE INTERESTED IN SWAPING FREQ DISK FILES? I WILL BE PUTTING TOGETHER A DATABASE OF FREQ'S FOR THE TAMPA BAY AREA. THEY WILL BE SEPERATED DEPENDING UPON AGENCY ISSUED TO, AND AMOUNT OF ACTIVITY.

TONY
(813)790-6012

1004. freq.

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: ay510@torfree.net
Message-ID: <Dprq4p.LBx.0.sheppard@torfree.net>
Source record: 236373

can anyone tell me where to find some freq. on the www for north western n.y

1005. Re: Photojournalist needs best scanner for tr

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <4kmkao$pnj@newsbf02.news.aol.com>
Source record: 236374

YOUR RIGHT, THERE IS NO REASON YOU SHOULD NOT HAVE A SCANNER AND BE ABLE TO USE IT FOR WHAT YOU WANT. IT IS GOOD THAT YOU ARE WILLING TO STAND UP FOR YOUR RIGHTS TO OWN AND LISTEN WHENEVER YOU WANT.

TONY

1006. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDpqyvz.Hzo@netcom.com>
Source record: 236375

John Coggi (ace@deltanet.com) wrote:
: I just bought a 46/49 MHz Panasonic phone with "Secure Guard" scrambling so
: that you hacker types can't intercept my calls. When scrambling is activated
: (you can manually turn it on & off), my voice sounds garbled to someone with a
: scanner (it kinda sounds like a CB radio's single-side-band). Maybe you've
: heard this type of scrambling before during your eavesdropping sessions. Now
: I'm wondering, how hard is it for you to decifer a conversation that has been
: scrambled using Secure Guard? Did I waste my cash?

It's not that hard, they're just using frequency inversion, and there are
devices you can buy cheaply to descramble it.

But what you have helps. Most scanner users won't bother to set up one
of these. It's easier for them just to find someone else to listen to.

1007. Re: Photojournalist needs best scanner for trunked police transmis@

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <4kmlhs$q5b@newsbf02.news.aol.com>
Source record: 236376

SO!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

AFTER ALL THIS INTERESTING READING (NO SARCASAM INTENDED) CAN ANYONE
SUGGEST A RADIO THAT IS THE BEST FOR LISTENING TO TRUNKED SYSTEMS.

I OFFER THE FOLLOWING;

SOMETIMES THE "BROADCASTING ORDER" IF YOU WILL., CAN BE DETERMINED
BY USING THE FOLLOWING PROCEDURE;

LOOK UP TH AGENY YOU WISH TO MONITOR IN RADIO SHACKS BOOK CALLED
"POLICE CALL" LOOK FOR ONLY THE TRUNKED FREQ'S IN THE RANGE OF ---I THINK
856.000-900.000----- ANYWAY HALF OF THE FREQ'S LISTED WILL PROBABLY BE IN
THE 810.000-815.000 RANGE AND THE OTHER HALF IN THE 855.000 AREA. PUT ONLY
THE HIGHER RANGE FREQ'S IN YOUR SCANNER. LISTEN WHEN THERE IS AS LITTLE
ACTIVITY AS POSSIBLE. LISTEN FOR DISPATCH TO YELL OUT A CALL, THE RESPONSE
TO THE DISPATCHER SHOULD BE ON THE VERY NEXT FREQ IN THE LIST OF FREQ'S AS
STATED IN POLICE CALL, AS THE DISPATCHER RESPONDS BACK TO THE COP IT
SHOULD COME UP ON THE VERY NEXT FREQ IN THE LIST--SO ON --SO ON -- IT IS
EASIER TO FOLLOW THESE SYSTEMS DURING TIMES WHEN THERE IS LESS ACTIVITY.
IF YOU ARE GOOD AT RECOGNIZING VOICES, AND THE SYSTEM YOU ARE TRYING TO
MONITOR IS FAIRLY SMALL, YOU WILL FIND YOURSELF BECOMING MORE AND MORE
PROFICIENT AS TIME GOES ON. I WILL SOON BE PUTTING TOGETHER DISK FILES OF
THE BROADCASTING ORDER FOR ALL THE TRUNKED SYSTEMS IN MY AREA (TAMPA
FL.), AND I WILL BE TRADING THIS INFO W/ PEOPLE LIVING IN OTHER AREAS.
WITH AN AR 8000 SCANNER YOU CAN PLUG YOU RADIO INTO YOUR COMPUTER (VIA AN
INTERFACR) AND PROGRAM UP TO 1000 FREQ'S AT A TIME INTO YOUR RADIO.
I HOPE YOU CAN MAKE SOME SENSE OF THIS--PLEASE FORGIVE ANY SPELLING
ERRORS.

I AM ALWAYS WILLING TO HELP SOMEONE GET THE MOST OUT OF THEIR SCANNING
EQUIPMENT.

E-MAIL OR FEEL FREE TO CALL;
TONY (813)790-6012

1008. Re: More baby monitor freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <316EDA6D.1448@erols.com>
Source record: 236377

Ukfan1a wrote:
>
> I know the 3 main baby monitor frequencies, but I've been getting some
> things that sound like them in other 49 mhz frequencies. How many
> licensed baby mont. freqs. are there, and what are they?
>
> Also, are there any frequencies for household intercoms? Or those
> wireless household paging intercom systems?
>
> Thanks!

The baby room monitor frequencies are:

49.830 49.845 49.860 49.875 49.890

Most household intercoms operate through the house electrical wiring and
operate in the 150 - 300 Khz range.

1009. Frequencys for Helena, MT

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: David Craig <craigd@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960412150832.17728A-100000@ucs.orst.edu>
Source record: 236378

Does anyone have frequs for Helena, MT? I'm interested in Police and Fire?
Please post or E-Mail.
Thanks in Advance.
Dave
craigd@ucs.orst.edu

1010. Greetings Chicagoland

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: d350@aol.com
Message-ID: <4kmsd2$seq@newsbf02.news.aol.com>
Source record: 236379

I am in Northwestern Du Page County IL., about 30 miles west of Chicago, and have been an avid scanning hobbyist for 15 years. and I would be interested in exchanging or comparing notes on frequencies or discussing any topic related to scanning.
Anyone interested feel free to E-mail me at d350@aol.com

1011. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: dnoll@ix.netcom.com
Message-ID: <4km5po$plf@cloner2.ix.netcom.com>
Source record: 236380
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

In <slworkDpo432.6y@netcom.com> slwork@netcom.com (Steve Work) writes:
>
>
>: I thought there was a third... I seem to recall that there is a
third
>: frequency that is a data link between your phone and the cell site.
This
>: one is suppose to give you info to what the next frequency to jump
to and
>: when to bump up the power on your phone. Someone could have been
lying to
>: me, but that is what someone told me.
>:
>
>Scanners don't pick up this "third" frequency, that's why they are
next
>to useless in picking up a particular person's phone calls. All they
>give you is a random sampling of calls, there's really no way you can
>single out a particular person.
There is a place in Canada that sells a box that goes on a Icom 7100
that allows you to lock onto a certain preselected phone no. It also
allows a PC interface to log these calls to disk. without the PC
interface,with just the 7100 and the box you can follow all handoffs
from the data channel. I can dig up the name of the place if anyone is
interested,just e-mail me. dnoll@ix.netcom.com
PS. IT IS SOLD AS TEST EQUIPMENT.

1012. Need recommendation for first scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: willmore@whelk.cig.mot.com
Message-ID: <willmore.829329877@whelk>
Source record: 236381

Greetings, I'm an amateur radio operator looking for some general purpose reception capability along with some scanning ability. I have 144-148 and 430-450 covered, but I have nothing for the upper part of the 10M band(FM), 50-54MHz, 219-225MHz, 902-928MHz, and, if possible, the 1.2 GHz band. I'm mostly interested in receiving signals in the amateur bands, but I might become interested in scanning as time goes on. Another things that would be nice is good general purpose receive--NB-FM, WB-FM, AM, flexible step size selection, gap-free coverage, etc.

Either reply to this news group (rec.radio.scanner) or mail me directly (willmore@cig.mot.com) as you see fit. Thanks to all who reply.

Cheers,
David N0YMV

P.S. Cellular coverage would be nice, too. CIG stands for Cellular Infrastructure Group.

1013. Re: RJonesl Scanner Scam?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: Steve Cozart <Steve.Cozart.0189330@nt.com>
Message-ID: <4kmhgs$39s@nrchh52.rich.nt.com>
Source record: 236382

daryll1@aol.com (Daryll1) wrote:
>
>>the posts advertising the RS9000, RS7000, RS7100 and R1 by RJone1 at some
>
>>extremely favorable prices. He is offering the RS7100 for $500, more than
>>half the typical selling price for a used scanner.
>
>C'mon guys, do you think this person REALLY had any of these rigs for
>sale? There are a lot of flags here....
> "RJones" ..why not RSmith, RJohnson or some other equally as uncommon
>name?
> ...an R7000 for $400 and an R7100 for $500???
> ...an R9000 for $2000. Well, maybe...
> ...no phone number or address or ANYTHING other than an AOL EMail
>account
> ...he knew exactly when he bought each item, and each used only 15-20
>times.
> Tech manuals available. How many times have you seen this in
>Usenew ads? A
> legitimate seller would know what his items are worth under
>these
> circumstances.
> ...FedEx next day shipping. Expensive for these heavy radios.
>
>If only 1 or 2 of the above items were present, the ad could very well
>have been considered legitimate, but taking all of them into account,
>well....
>
>I have to say it was REAL tough not firing off a reply and saying "send me
>everything, I want it now". Of course, there is the chance that this was
>a real, honest, "I want to do something for mankind" seller. Call me
>cynical, but I doubt it.
>
>BTW, AOL isn't the only provider to give away free time. Every month, I
>get something from either AOL, CompuServe, Prodigy, etc, for free hours.
>Also, several local Internet providers in this area offer an account for
>free for 2 weeks on a trial basis. No credit card number needed, not even
>a personal visit. All done by telephone with no verification whatsoever.
>
>Daryll

I did send off an email to R.Jones stating I did want
everything. Got a reply back same night that everything
had been sold. I was more than willing to hop on a plane

and fly to his location to take delivery of this collection of radios in person. Even with purchasing an airline ticket this still would have been a bargain. Maybe the lucky purchasers will post the details of their deals.

1014. Re: DATA FOR SCANNER MODS

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: Ron Black <ron.black@pstbbs.com>
Message-ID: <316F0676.5881@pstbbs.com>
Source record: 236383
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Cheek wrote:
>
> parnass@radioman.ih.att.com (Bob Parnass, AJ9S) wrote:
>
> >In article <316c308a.159898817@192.188.72.19>,
> >Bill Cheek <bcheek@cts.com> wrote:
> >
> > > UNIDEN SCANNERS and Realistics made by Uniden
> > > ==
>
> > > ..... Here's the deal: Even though all NFM
> > > discriminator chips have a SCAN CONTROL pin,
> > > Uniden doesn't always use it! Some Uniden
> > > scanners have a separate Squelch circuit with the
> > > SCAN CONTROL pin on the discriminator unused! [....]
> >
> >In the newer Uniden models, part of the signal detection,
> >squelch logic, and rescan resume are now performed by firmware
> >inside the CPU. Uniden was granted US patent 4947456 on August 7,
> >1990, covering a new squelch scheme. This information is not
> >provided in the Uniden Service Manuals, so I'll summarize
> >some of the more interesting parts.
>
> Interesting! Are patents available for reading from the Internet?
> In other words, how did you come by that one? I'd be interested in
> doing a little research along those lines.....
>
> Bill
>

Bill, you might check out this site:

http://www.qpat.com/

This lets you search and read patents, but the drawings aren't shown. The copy is available for sale....limited time (10-days?) to use the service for free. Kinda interesting I think.

--
Ron Black Snohomish, WA (kinda rainy but cool)
Click my url- http://www.pstbbs.com/ronblack/ronblack.htm

1015. Anyone Have Mods for the PRO-36

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: Karen Eaton <yu114681@yorku.ca>
Message-ID: <4kmjfo$7u6@sunburst.ccs.yorku.ca>
Source record: 236384

I have a Realistic PRO-36 handheld scanner and I am
wondering if anyone knows if there are any mods known to
improve this older model scanner.

1016. Re: New PRO-23 Mod????

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: mervins@aol.com
Message-ID: <4kn2ma$1iu@newsbf02.news.aol.com>
Source record: 236385

>>Does 2-9-L/O do anything at all(even if the wrong freqs are displayed)?
if so, then try 2-9-band-while the display is scrolling, hit 2-9-L/O<<

No, 2-9-L/O does nothing - not even clears the memory. I will check for
the added circuit board tomorrow. Thank you for your guidance.

1017. Fast Food & Gas Station Frequencies (4/12/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <316F1E76.441C@erols.com>
Source record: 236386
Cross-posted to: rec.radio.scanner,alt.radio.scanner

FAST FOOD & GAS STATION FREQUENCY PAIRING
as of 4/12/96

RESTAURANT CUSTOMER (R) CLERK (I) LOCATION

Arby's 30.8400 154.5700 Nationwide

Bess Eaton Donut 457.5375 467.7625 Rhode Island

Big Boy 30.8400 154.5700 UNKNOWN OH area
457.6000 467.8250 UNKNOWN OH area

Boston Market 33.4000 154.5400 Frederick, MD

Burger King 30.8400 154.5700 UNKNOWN OH area
31.0000 170.3050 UNKNOWN GA area
33.4000 154.5400 Frederick, MD
457.5500 467.7750 Baltimore, MD area
457.5625 467.7875 Nationwide
457.5750 467.8000 UNKNOWN area
457.6000 467.8250 UNKNOWN area
460.8875 465.8875 Nationwide
461.5375 UNKNOWN UNKNOWN OH area

Burgerville 30.8400 154.5700 UNKNOWN OH area

-Carl Karcher Ent. 457.5500 467.7750 San Jose, CA
(Carl's Jr.)

Dairy Queen 30.8400 154.5700 UNKNOWN OH area
460.8875 465.8875 UNKNOWN OH area
920.2625 WFM UNKNOWN Halifax, Nova Scotia

Dunkin Donuts 30.8400 154.5700 UNKNOWN NH area
33.1600 154.5150 UNKNOWN NH area
33.4000 154.5400 UNKNOWN NH area

El Mexicano 464.9625 469.9625 Germantown, MD

G.D. Ritzy's 35.1000 UNKNOWN UNKNOWN OH area

Hardee's 30.8400 154.5700 Nationwide
31.0000 170.3050 UNKNOWN NC area
457.5375 467.7625 UNKNOWN OH area
460.8875 465.8875 UNKNOWN OH area
461.0875 466.0875 UNKNOWN OH area
461.1125 466.1125 Aurora, IL area

Jack in the Box 33.4000 154.5400 San Jose, CA

Kenny Rogers Roasters 469.0125 464.0125 Frederick, MD
Chicken

Kentucky Fried Chicken 30.8400 154.5700 Occoquan, VA area
31.0000 170.3050 UNKNOWN MN area
33.1400 151.8950 UNKNOWN OH area
35.0200 154.6000 Frederick, MD
457.5875 467.8125 Vienna, VA area
457.6000 467.8250 UNKNOWN OH area
460.8875 465.8875 Washington, DC area
462.7625 467.8875 Washington, DC area

McDonald's CANADA 30.5800 154.4900 main freq. Canada
30.8400 151.6700 aux. freq. Canada
30.8400 154.1450 aux. freq. Canada

McDonald's U.S.A. 30.8400 154.5700 San Diego, CA area
31.0000 170.3050 UNKNOWN OH/NC area
33.1400 151.8950 Nationwide
33.1400 170.3050 Southfield, MI area
33.4000 154.5400 Frederick, MD
33.4000 154.5700 UNKNOWN area **
35.0200 151.8950 UNKNOWN area **
35.0200 154.4900 Decatur, IN area
35.0200 154.6000 Nationwide
151.7150 169.4450 Washington, DC area
151.7450 UNKNOWN UNKNOWN OH area
151.7750 171.9050 UNKNOWN OH area
154.5700 170.2450 Nationwide
154.6000 171.1050 Nationwide
155.0000 UNKNOWN UNKNOWN OH area
457.5375 461.0875 UNKNOWN OH area
457.5500 467.7750 UNKNOWN OH area
457.6000 467.8250 UNKNOWN OH area
460.8875 465.8875 UNKNOWN OH area
461.0375 466.0375 UNKNOWN OK/CA area
461.0875 466.0875 UNKNOWN OH area
462.1625 467.1625 UNKNOWN OH area
463.2875 468.2875 UNKNOWN NY area
464.5125 UNKNOWN UNKNOWN OH area
469.0125 464.0125 Germantown, MD
469.1875 464.1875 Frederick, MD
920.5000 WFM 903.5000 WFM Gaithersburg, MD

Popeye's 469.0125 464.0125 Frederick, MD

Rally's 457.5375 468.3875 UNKNOWN OH area
461.0875 466.0875 UNKNOWN OH area
461.5375 462.1625 Holland OH area

Roy Rogers 30.8400 154.5700 Germantown, MD
457.5375 467.7625 Washington, DC area
469.0125 464.0125 Germantown, MD
469.9250 464.9250 Vienna, VA

Sheetz (Gas Station) 469.0125 464.0125 Frederick, MD

Taco Bell 30.8400 154.5700 Washington, DC area
33.1600 154.5150 Frederick, MD
33.4000 154.5400 Germantown, MD
460.8875 465.8875 Nationwide
461.0875 466.0875 UNKNOWN OH area
461.5375 UNKNOWN UNKNOWN OH area
464.9625 469.9625 UNKNOWN OH area
469.0125 464.0125 Reston, VA

Wendy's 33.4000 154.5400 Rockville, MD
49.8300 49.8900 UNKNOWN area **
457.5125 467.7375 UNKNOWN OH area
457.5375 467.7625 UNKNOWN OH area
457.6125 467.8375 Washington, DC area
460.8875 465.8875 Nationwide
461.0875 466.0875 UNKNOWN OH area
461.8125 UNKNOWN UNKNOWN OH area
464.3750 UNKNOWN Headquarters
464.5125 UNKNOWN Columbus, OH area
469.0125 464.0125 Dormant, PA
469.2125 464.2125 Dormant, PA

White Castle 457.6000 467.8250 UNKNOWN OH area
461.8125 UNKNOWN Columbus, OH area

FAST FOOD & GAS STATION FREQUENCY PAIRING

CUSTOMER CLERK RESTAURANT CHAINS

30.5800 --- 154.4900 McDonald's(Canada main freq)
30.8400 --- 151.6700 McDonald's(Canada aux. freq)
30.8400 --- 154.1450 McDonald's(Canada aux. freq)
30.8400 --- 154.5700 Arby's, Big Boy, Burger King, Burgerville,
Dairy Queen, Dunkin Donuts, Hardee's,
Kentucky Fried Chicken,
McDonald's, Roy Rogers, Taco Bell
31.0000 --- 170.3050 Burger King, Hardee's, Kentucky Fried Chicken,
McDonald's
33.1400 --- 151.8950 Kentucky Fried Chicken, McDonald's
33.1400 --- 170.3050 McDonald's
33.1600 --- 154.5150 Dunkin Donuts, Taco Bell
33.4000 --- 154.5400 Boston Market, Burger King, Dunkin Donuts,
Jack in the Box, McDonald's, Taco Bell,
Wendy's
33.4000 --- 154.5700 McDonald's
35.0200 --- 151.8950 McDonald's

35.0200 --- 154.4900 McDonald's
35.0200 --- 154.6000 Kentucky Fied Chicken, McDonald's
35.1000 --- UNKNOWN G.D. Ritzy's
49.8300 --- 49.8900 Wendy's
151.7150 --- 169.4450 McDonald's
151.7450 --- UNKNOWN McDonald's (Most likely paired with 169.505,
171.045, or 171.845)
151.7750 --- 171.9050 McDonald's
154.5700 --- 170.2450 McDonald's
154.6000 --- 171.1050 McDonald's
155.0000 --- UNKNOWN McDonald's
457.5125 --- 467.7375 Wendy's
457.5250 --- 467.7500 PROBABLE FREQUENCY none found yet
457.5375 --- 461.0875 McDonald's
457.5375 --- 467.7625 Bess Eaton Donuts, Hardee's, Roy Rogers,
Wendy's
457.5375 --- 468.3875 Rally's
457.5500 --- 467.7750 Burger King, Carls Jr, McDonald's
457.5625 --- 467.7875 Burger King
457.5750 --- 467.8000 Burger King
457.5875 --- 467.8125 Kentucky Fried Chicken
457.6000 --- 467.8250 Big Boy, Burger King, Kentucky Fried Chicken,
McDonald's, White Castle
457.6125 --- 467.8375 Wendy's
460.8875 --- 465.8875 Burger King, Dairy Queen, Hardee's,
Kentucky Fried Chicken, McDonald's, Taco Bell,
Wendy's
461.0375 --- 466.0375 McDonalds's
461.0875 --- 466.0875 Hardee's, McDonald's, Rally's, Taco Bell,
Wendy's
461.1125 --- 466.1125 Hardee's
461.5375 --- UNKNOWN Burger King, Taco Bell
461.5375 --- 462.1625 Rally's
461.8125 --- UNKNOWN Wendy's, White Castle
462.1625 --- 467.1625 McDonald's
462.7625 --- 467.8875 Kentucky Fried Chicken
463.2875 --- 468.2875 McDonalds's
464.3750 --- UNKNOWN Wendy's HQ
464.5125 --- UNKNOWN McDonald's, Wendy's
464.9625 --- 469.9625 El Mexicano, Taco Bell
468.3875 --- UNKNOWN Rally's
469.0125 --- 464.0125 Kenny Rogers Roasters Chicken, McDonald's,
Roy Rogers, Sheetz (Gas Station), Taco Bell,
Wendy's
469.1875 --- 464.1875 McDonald's
469.2125 --- 464.2125 Wendy's
469.9250 --- 464.9250 Roy Rogers
WFM 920.2625 --- UNKNOWN Dairy Queen
WFM 920.5000 --- 903.5000 McDonald's

FREQUENCIES TO CHECK FOR FAST FOOD RESTAURANTS & GAS STATIONS

VHF-low:

30.7600 30.8000 30.8400 30.8800 30.9200 30.9600 31.0000 31.0400 31.1600
31.2000 31.2400 33.1400 33.1600 33.4000 35.0200 35.0400 35.0600 35.0800
35.1000 35.1200 35.1400 35.1800 35.7000 35.7200 35.8800 35.9000 35.9200
35.9400 35.9600 35.9800 42.9600 42.9800 43.0000 49.8300 49.8450 49.8600
49.8750 49.8900

VHF-high:

151.6250 151.6550 151.6850 151.7150 151.7450 151.7750 151.8050 151.8350
151.8650 151.8950 151.9250 151.9550 154.5150 154.5400 154.5700 154.6000
169.4450 169.5050 170.2450 170.3050 171.0450 171.1050 171.8450 171.9050

UHF:

457.5125 457.5250 457.5375 457.5500 457.5625 457.5750 457.5875 457.6000
457.6125 467.7375 467.7500 467.7626 467.7750 467.7875 467.8000 467.8125
467.8375 467.8500 467.8625 467.8750 467.8875 467.9000 467.9125 467.9250

460.6625 460.6875 460.7125 460.7375 460.7625 460.7875 460.8125 460.8375
460.8625 460.8875 460.9125 460.9375 460.9626 460.9875

462.7625 462.7875 462.8125 462.8375 462.8625 462.8875 462.9125

461.0000 thru 462.1875 with 12.5Khz step
463.2000 thru 464.9875 with 12.5Khz step

465.6625 465.6875 465.7125 465.7375 465.7625 465.7875 465.8125 465.8375
465.8625 465.8875 465.9125 465.9375 465.9626 465.9875

466.0000 thru 467.1875 with 12.5Khz step
468.2000 thru 469.9875 with 12.5Khz step

Special Industrial

902.0000 thru 928.0000 with 12.5Khz step WIDE FM

1018. FS: M-8000v5 Decoder

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <316F0A12.AFD@mail.rust.net>
Source record: 236387

Universal Radio M-8000v5 Communications Terminal/Decoder
for serious HF, VHF/UHF monitoring!

Provides decoding and video output to VGA monitor using
it's own, internal processor! No computer required.

The decoder includes the following capabilities:

Morse Code, Baudot, ASCII, Packet, PACTOR, Simplex Telex
Over Radio (SITOR), simplex and duplex ARQ and FEC codes,
PICCOLO code, ACARS, POSAG and GOLAY pager codes, and
Facsimile (FAX) images!

Includes VGA Color monitor port, printer port, AUX port,
and two audio source inputs!

This is the latest version currently sold by Universal
Radio! List price: $1,499.00, Discounted at: $1,349.00

I'll sell you mine for ONLY: $900.00

Bill Crocker

1019. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <316F447C.167E@pactitle.com>
Source record: 236388
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Daron wrote:
>
> Who should I talk to in order to find out the law on carrying a
> portable scanner in my car? I have spoken to a few police officers
> and half of them say it's perfectly legal while the other half say
> it's illegal.

the laws vary state to state.. I'd look around on the web for some
info..

what state do you live in ?? i'll try to find out for you..

have fun..

http://www.lookup.com/Homepages/65348/home.html
--
Dave Booth
kc6wfs

1020. Re: HELP - repeater noise or just bad reception?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <316F4643.2781@pactitle.com>
Source record: 236389
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Stu wrote:
>
> Since I'm new to this group, I don't know if this question has come up
> before. Just hoping someone out there can help me out.
>
> I have an RS PRO-42 (don't laugh) and listen to Seattle Police on the 400Mhz
> range. Occassionally my scanner picks up these aweful repeating tones followed
> by what sounds like somebody passing gas, and then a mechanized voice
> calling out numbers like "2...1...7...repeater". This happens on all of
> the frequencies I tune to in that range, (only occassionally). I'll be
> listening to one channel such as 460.075, pick up the noise, switch to the
> next frequency such as 460.475, and the noise continues as if
> uninterrupted. But when I switch to something like Washington State
> Patrol on the 100Mhz range, the noise disappears.
>
> I don't think it's the area I live in because it has happened to me when
> visiting friends in other parts of the city. Is my scanner just crappy
> and have poor selectivity? Or is it something I have to just deal with?
>
> Any input is appreciated!
> Stuart
> --
>

It sounds like your scanner is getting some intermod...
Not to much you can do about it. Are you using a external antenna with
it?? If so i'd just use the rubber duck. Usint an external antenna will
introduce more intermod....

have fun

kc6wfs dave
http://www.lookup.com/Homepages/65348/home.html
____
>
> STUART ENG | Moore Recruiting Group
> RECRUITING CONSULTANT | 6947 Coal Creek Parkway SE
> (206) 409-2587 | Suite 266
> e-mail: stuarte@netcom.com | New Castle, WA 98056
> ____

--
Dave Booth

1021. Re: BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: dschopp@ix.netcom.com
Message-ID: <dschopp-1204961854560001@ix-stl5-08.ix.netcom.com>
Source record: 236390

I hate to be the fly in the ointment but I was very unhappy with my BC9000XLT. I bought a BC9000XLT and sold it after six weeks. I was very disappointed with its sensitivity even when connected to an outside antenna. The 9000 dooes have some good features such as 250 chnanel alpha numberics. I also don't beleive the CTSS is built in, I had to have a CTSS board added to my unit. I now have a Radio Shack 2035 which I love, I can hear more with the 2035, using the $9.95 Radio Shack ham/scanner antenna, than I could ever hear on the 9000 even when connected to the outside antenna. Also buying mail order can save you money but it makes it difficult to return the unit if your dissatified with it.

Dan Schopp

In article <3169247F.49D1@mail.multiverse.com>, Al Woodcock <alwooden@mail.multiverse.com> wrote:

> I am planning to buy a new scanner soon and have heard that the
> BC9000XLT has superior performance. Interested in your opinion if
> you own or have experience with this using. If I am going to spend
> this kind of money(about $400), am I better off looking at something
> else. Looking for good reception in crowded metro area, flexibility
> in selecting channels to scan and a good search and store
> capability.
>
> Thanks for your help.

--
If life is a bowl of cherries why are there pits?

1022. re: radio shack

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: georgef@prolog.net
Message-ID: <4kmoo9$nsn@ns2.ptd.net>
Source record: 236391

In article <Pine.SOL.3.91.960412104919.26757D-100000@winnie.freenet.mb.ca>,
xhp195@freenet.mb.ca says...
->
->
->The complaints about radio shack seem to be coming from two
->classes of individuals.
->In class number one we seem to have the novices who simply
->do not do any research into their purchase and therefore are
->totally reliant on the salesperson, for better or for worse.
->But then we have all been there, have we not.
->
->Then there is class number two, consisting of the so-called
->experts in this field that like to run down less knowledgeable
->people to puff themselves up and to stroke their own ego's.
->
->I have been dealing with radio shack for as long as i can
->remember and have no complaints about the products that i have
->purchased from them.
->
->I am presently using a pro 2006 that i purchased last year
->for 320 canadian. It does everything that i want with a
->scanner, at a price that i am willing to pay for it.
->
->Do i want a scanner with all the bells and whistles, sure.
->Do i want to pay in the range of 1000.00 dollars for one,
->you gotta be out of your mind. There just isn't anything out
->there worth listening to for that outrageously high price.
->
->Lucky for the majority of buyers that radio shack is out there.
->
->
->H. WYSMULEK
->xhp195@freenet.mb.ca
->BLUE SKY FREENET
>
>
I don't think anyone is complaining about Radio Shack Products. I'll be the
first to say they have some great scanners. Their antennas aren't bad
either. But the sales people at some (most) of their stores are what the
people are complaining about. If you know what you want and where it is in
the store you're fine. But for the electronics/scanner/cell phone newbie
LOOKOUT! cause you are about to get an incredable amount of MISS information
from a Radio Shed Sales Person.

1023. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: jwierzbicki@melpar.esys.com
Message-ID: <Dprq2A.4E3@melpar.esys.com>
Source record: 236392

In article <ace-1104962323410001@ana2086.deltanet.com>, ace@deltanet.com (John Coggi) writes:
|> I just bought a 46/49 MHz Panasonic phone with "Secure Guard" scrambling so
|> that you hacker types can't intercept my calls. When scrambling is activated
|> (you can manually turn it on & off), my voice sounds garbled to someone with a
|> scanner (it kinda sounds like a CB radio's single-side-band). Maybe you've
|> heard this type of scrambling before during your eavesdropping sessions. Now
|> I'm wondering, how hard is it for you to decifer a conversation that has been
|> scrambled using Secure Guard? Did I waste my cash?
|>
|> john

Relax, we can't descramble you. =;^)

another John

1024. Re: BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-04-12 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <4l0f0e$es0@news.cioe.com>
Source record: 236393

markl9@aol.com (Mark L9) wrote:

>Dont' even BOTHER looking elsewhere. If you can spare the bucks, THIS is
>the radio to get. It's got built-in CTCSS so being in a "crowded metro
>area" won't be a problem. I'm sure you're familiar with the features so I
>won't go through them here. Get this radio, you won't be disappointed!

It is a great radio, but be careful what you pay. I have noticed the
prices dropping quickly and have also heard that a newer version is
about to debut. I have seen them selling new for $300-$340 recently.
Look for them to drop even lower.

1025. ! ! ! Help ! ! ! Need San Francisco Freqs PLEASE!

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <4kpc5k$a5r@dallas1.connect.net>
Source record: 236194

Need a list of frequencies for San Francisco... Anybody got one??

Thanks!

mcadams@connect.net

1026. Re: ? information on military aircraft (Buffalo NY)

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <4kpcre$t9d@umcc.umcc.umich.edu>
Source record: 236195

Try:

30-87.975MHz in 25kHz steps, using NBFM (although they transmit with a bandwidth greater than 5kHz...). Freq-Hopping/Anti-Jam (SINCGARS) gear is becoming prevalent for many Army 'Fox-Mike' band comms, but these guys might be using a standard, analog channel.

108-152 (or 174)MHz normal ATC + military operational & discrete comms. I'd emphasize 138-144 & 148-152MHz when searching, and use FM mode when searching above 137MHz (although they could use AM).

225-400MHz standard military aircraft band, AM mode, 50kHz steps if the aircraft radios are older, otherwise use 25kHz stepping.

Depending on the model & mission of helicopter, it might also have regular HF/SSB capability as well as a special secure/anti-jam Army HF net system capability.

If you can't devote enough resources to determining their electronic order of battle via SIGINT (i.e. don't have enough time to keep searching for them!), I'd suggest performing some HUMINT at air shows/base open houses in the vicinity of the helicopter unit's home base. You might find one of their birds to be on static display, and you can climb in (after waiting patiently in line behind dozens of little kids -- it can be kinda embarrassing to be the only person over 3' tall waiting to climb in, [Oh, the sacrifices we make for our hobby!] but pretend you're a secret agent in the process of obtaining highly sensitive data!), locate the radio control heads, and hopefully copy down some of the freqs on the channel lists.

Quick method would be to speak them off (discretely) into a tape recorder, or take a photo of the dashboard, focussing of course on the freq/channel info.

You could also simply ask one of the crewmembers what their main ops channel is!

Tim
--
Tim Tyler Internet: tim@umcc.umich.edu C$erve: Hooligan AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, no one can hear you scream.

1027. Will the GE PCS trunk radio monitor Motorola system??

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: brunner@netam.net
Message-ID: <brunner.20.0012A545@netam.net>
Source record: 236196

I got a PCS handheld and was wondering if it will follow the Motorola trunk.
It has a late 95 date on it.
Thanks,
Ben

1028. Re: UBC-9000XLT Anyone ?

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <31703482.4943@mail.rust.net>
Source record: 236197

Hay145 wrote:
>
> I am thinking of buying a Desk Top to use at home and as I have the
> UBC-3000XLT the 9000 would seem the logical choice. In the main everybody
> seems to say its a good unit (I am very happy with my 3000XLT)
>
> I just wondered if there is anybody with the uncut UBC-9000XLT with any
> comments ??
>
> Harry.

Harry:

Super Radio, most bang for the buck!

Bill Crocker

1029. aor 8000

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: arobinso@opal.tufts.edu
Message-ID: <31707624.5EB0@opal.tufts.edu>
Source record: 236198

does anyone know if the AOR 8000 uses double or triple conversion??
thanks all
andy.

1030. Re: RJonesl Scanner Scam?

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDpst1w.5xF@netcom.com>
Source record: 236199

Steve Cozart (Steve.Cozart.0189330@nt.com) wrote:

: I did send off an email to R.Jones stating I did want
: everything. Got a reply back same night that everything
: had been sold. I was more than willing to hop on a plane
: and fly to his location to take delivery of this collection
: of radios in person. Even with purchasing an airline
: ticket this still would have been a bargain. Maybe the
: lucky purchasers will post the details of their deals.

Ever consider that perhaps the radios really were for sale at that
price. They might have, well, burned your hand if you touched them, if
you get the drift.... Perhaps he was trying to "Unload" them quickly.

1031. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: pworrell@cris.com
Message-ID: <pworrell-1304962233020001@192.0.2.1>
Source record: 236200
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

> You are referring to common law judgements which have since been superceded
> by legislation. (Case reopened!) The changes that went into law last year
> make it specifically illegal to monitor cordless and cellular phone calls
> unless you have a court order or are a party to or have permission from
> the parties to the conversation. The "no expectation of privacy" defense
> has not been applied to the new laws.
>
> In reality, you should not expect privacy when using non-encrypted
> analog cordless or cellular phones. However, it IS illegal.
>
> Paul Opitz

But it's not entirely illegal to listen. It is illegal to INTENTIONALLY
listen to conversations. If you just happen to stumble upon them, you
can't help it. But it is illegal to divulge any information on your
stumbling path.

1032. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: Dennis Webber <dwebber@tln.net>
Message-ID: <31709E2A.1AA2@tln.net>
Source record: 236201

Bill Cheek wrote:

> >He used his power as moderator to boot me off the echo because I had a
> >personal beef with him..this should have no bearing on my place on the
> >echo.
>
> It didn't, cheese-fer-brains! You continually flaunted and broke
> the Rules. The FidoNet SCANRADIO echo is -=NOT=- a forum to voice
> personal beefs. You could have used e-mail or netmail, but to date,
> all I've heard from you is your nescient, prepubescent whining and
> sniveling in the public forums. You did it one too many times on
> the FidoNet SCANRADIO forum.

> True. I -=AM=- the moderator on the FidoNet SCANRADIO echo, and the
> topic of discussion IS and will continue to be SCANNERS AND SCANNING.
> Flaunt that rule or flame someone and you're gone. Like it or lump
> it, I guess. Just fish that "lump" out of your shorts and pitch it in
> the toilet, please.

Is this kook for real..?

A moderator how uses his position for personal flames, in public, and then kicks users off the air for
doing the exact same thing..? Mr. Cheek, in all honestly, I am somewhat new here, but your attitude is
extreamly abusive and self-centered. (And you should be removed as a moderator immedately).

> No, beanbrain, it is not a matter of "standing up". It is a matter of
> understanding and complying with the Rules.

Is calling someone "cheese-fer-brains!" complying with the rules (flaming)..?

I've seen (we all have) offensive displays of superiority and overbearing self-importance in other
networks before, mainly in the religion conferences. It's always sickening to see a person gain power
over a small part of the world and use his "authority" to bully the users.

If this is the attitude you show in public, as a moderator, you need to step down and turn your fido
conference (whatever that is) over to someone else who is more mature and tolerant.

> Ha ha ha ha ha ha ha.....since when have I cared about choosing
> up sides? Looks like you're the one drumming up a train behind your
> butt. heh heh heh.....
> Food for thought for all those who sit on their duffs, I'd say.
> You got a beef, all right. You much prefer the anarchy of the

> Internet where you can snivel, whine, stammer, and bellow in public.
> So have at it! Unload! Drop your britches and cut loose! Take
> advantantage! Run me off, Mister Duff! Or get off your duff and run!

This about says it all. It give a very clear picture of exactly what kind of moderater you are.

1033. 4Sale: YUPITERU MVT-7100!

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: duane@pobox.com
Message-ID: <316fcf6e.4878138@nntp.ix.netcom.com>
Source record: 236202

>I have a near NEW barely used Yupiteru MVT-7100 that I will sacrifice
>for $399 <firm> + shipping.
>
>I purchased this scanner in England when they were really hard to get
>and paid a bunch for it ... BUT it has like 5 hours of usage and it is
>wanting for a caring home!
>
>If you are interested please e-mail me ...
>
>duane@pobox.com

1034. need a second scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: bmm1@freenet3.scri.fsu.edu
Message-ID: <4koq2h$4fc@freenet3.scri.fsu.edu>
Source record: 236203

I am looking for a portable scanner in the < $200 range. I have a PRO-2006 but of course it isn't very portable. I also have an Alinco DJ-580 that I carry with me and although it picks up all of the 800 mhz band it doesnt pick up vhf low and it really isn't a scanner. I am concidering the the PRO-25. Does anyone have a better suggestion? Has anyone developed a cell mod for the PRO-25? Cellband reception is mostly a secondary issue (it just irritates me to spend money on a blocked radio). The PRO-25 is "on sale" for $179 until 4-27.

Any feedback or suggestions appreciated.

Thanks
Bruce

--
Bruce M. Marshall bmm1@freenet.fsu.edu voice 423 481 0990 fax 423 481 8039

1035. need second scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: bmm1@freenet3.scri.fsu.edu
Message-ID: <4koo4u$2os@freenet3.scri.fsu.edu>
Source record: 236204

I am looking for a portable scanner in the < $200 range. I have a PRO-2006 but of course it isn't very portable. I also have an Alinco DJ-580 that I carry with me and although it picks up all of the 800 mhz band it doesnt pick up vhf low and it really isn't a scanner. I am concidering the the PRO-25. Does anyone have a better suuggestion? Has anyone developed a cell mod for the PRO-25? Cellband reception is mostly a secondary issue (it just irritates me to spend money on a blocked radio).

Any feedback or suggestions appreciated.

Bruce

--
Bruce M. Marshall bmm1@freenet.fsu.edu voice 423 481 0990 fax 423 481 8039

1036. Need second scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: bmm1@freenet3.scri.fsu.edu
Message-ID: <4komui$1h1@freenet3.scri.fsu.edu>
Source record: 236205

I am looking for a portable scanner in the < $200 range. I have a PRO-2006 but of course it isn't very portable. I also have an Alinco DJ-580 that I carry with me and although it picks up all of the 800 mhz band it doesnt pick up vhf low and it really isn't a scanner. I am concidering the the PRO-25. Does anyone have a better suuggestion? Has anyone developed a cell mod for the PRO-25? Cellband reception is mostly a secondary issue (it just irritates me to spend money on a blocked radio).

Any feedback or suggestions appreciated.

Bruce
--
Bruce M. Marshall bmm1@freenet.fsu.edu voice 423 481 0990 fax 423 481 8039

1037. Need second scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: bmm1@freenet3.scri.fsu.edu
Message-ID: <4kol4o$stg@freenet3.scri.fsu.edu>
Source record: 236206

I am concidering buying a reasonable priced second scanner. I have a trusty old PRO-2006 which I am very happy with, have modified extensively etc. I also have a DJ-580 that I carry with me. It receives vhf hi, uhf & 800 mhz (unblocked of course) but it isn't really a scanner. I am concidering a PRO-25 for 800mhz police and vhf low. It isn't imperitive that it pick up the cell band but has anyone scrounged up a cell mod for this scanner? Anyone have suggestions for a better scanner in the <$200 range.

Any and all feedback appreciated.

Bruce.
--
Bruce M. Marshall bmm1@freenet.fsu.edu voice 423 481 0990 fax 423 481 8039

1038. bc220/890 WHICH ONE?

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: ME <cjs@atlcom.net>
Message-ID: <316FCC52.177C@atlcom.net>
Source record: 236207

Hello,
I was interested in either buying the bc220 or the bc890. The bc220 doesn't get the 216-400 MHz UHF Aircraft Band. I was wondering if this was a very important band and should I spend the money. I am in the Atlanta area.
Thanks in advance.
cjs@atlcom.net

p.s. E-Mail me if it is not a problem, thank you

1039. AR8000 Maling list -- should I recreate?

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: smcintyre@whoi.edu
Message-ID: <smcintyre-1304961248300001@netnews.whoi.edu>
Source record: 236208

Hi,

Being a devout AR8000 fan, I have been wondering what happened to the mailing list. It moved from one site to another (AR8000@ml.rpmdp.com) but whenever I've tried mailing that in the last few weeks it's failed.

If no one steps forward and says that they already are running a list, I'll create a new one this week and advertise it here.

Scott

1040. Wichita Falls Texas Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: jaykent@wf.net
Message-ID: <4kmvbo$tm8@sol.wf.net>
Source record: 236209

Hi, Could anyone offer me frequencies for the Wichita Falls Texas area?
I would appreciate them. Please be kind enough to mail them to me at
jaykent@wf.net

Jay

1041. Re: Gee Wiz Tone Board

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: agillis@gillis.IExpress.Com
Message-ID: <316f1a00.13419660@News.Tach.Net>
Source record: 236210

jeffl@evansville.net (Jeff) wrote:

>Anyone have one of these Ge tone eliminator boards in their scanner.
>
>I have sent one of our BC 9000 to have one installed.
>
>This is suppose to work on the Ge trunking sysytem with allthe tones.
>
>Jeff
>Amateur Radio Station KA9YKA
>Evansville,In.
>jeffl@evansville.net
>http://www.evansville.net/~jeffl

I have one of the Gee Wiz boards in my Sportcat 150 for monitoring a
GE Erricson EDACS Trunking system, and it works flawlessly.

1042. Re: DATA FOR SCANNER MODS

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960413_104900_dc6ffacb@fidonet.org>
Source record: 236211

Subject: Re: DATA FOR SCANNER MODS

==========
Date: 04-12-96 (14:12)
From: bcheek@cts.com (Bill Cheek)
Subj: Re: DATA FOR SCANNER MODS

B-@>From: bcheek@cts.com (Bill Cheek)

B-@> * Newsgroups: rec.radio.scanner,alt.radio.scanner

B-@>Graham Collins <cmm@ViaNet.on.ca> wrote:

B-@>>Bill Cheek wrote:
-@>>>
-@>>> This article/file is for the benefit of all.
-@>>> (c) 1995-96 <All Rights Reserved> Bill Cheek
-@>>> COMMtronics Engineering
-@>>> This file is for personal use only and may NOT be
-@>>> placed on a CD-ROM nor any other media that
-@>>> conveys, stores, or transports for any monetary
-@>>> cost, without expressed permission of the author.
-@>>> This file can only be given away, absolutely free
-@>>> of charge.
-@>>>
-@>>> -Bill Cheek-
-@>>
-@>> Hmmm, interesting disclaimer.
-@>>
-@>> The interent throught ISP's and news servers provide a
-@>> medium (media) that converys, stores and transports this information.
-@>>
-@>> Like most people I pay an ISP for access
-@>>
-@>> A bit of a paradox?

B-@>Hmmmmmm. Consider your paying for access to the Web, then; not the
-@>UUCP.

B-@>Meanwhile, my intent is to prevent the CD-ROM garbage collectors from
-@>snapping up my posts and reselling them..... It's been done in the
-@>past, and if they're going to make money off me again, then they can
-@>share the proceeds.

B-@>That's the issue anyway.....

In case you've been surfing lately, Bill, I've starting see some of my lists pop up in several FTP areas. My name is on there and I honestly don't care. But with the amount I've posted in the past two years in terms of federal frequencies, SIGINT techniques, and other hard to obtain information, I'm amazed it hasn't been stuck on someone's CD. I assume it's only a matter of time, though.

Roger "Fed Hunter" Cravens
***
o QMPro 1.52 o Experience varies directly with number of liberals shot.

1043. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: rmccarty@deltanet.com
Message-ID: <rmccarty.18.107ACAA8@deltanet.com>
Source record: 236212
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

I just feel that there is PLENTY of space for everyone to enjoy our hobby
>and no one person should be excluded for ANY reason, including wether or not they want
>to learn an old and outdated form of communication.
>Ted F.
>N3SQY

Absolutely!

And we should buy them a Radio as soon as they fill out the form that
requests their name and address (unless they are unable and then we must
provide a suitable proxy to fill out the form for them) . And the rest of us
should form Community assistants to erect a tower and antenna at the sight of
their chosing. After all, we all are ENTITLED, aren't we?

Roger KD6CC

1044. Mods for the Pro -2025

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: wilcodeb@xs4all.nl
Message-ID: <4km549$qm6@news.xs4all.nl>
Source record: 236295

Does anyone know some modification for the Realistic 2025 scanner or
other not published tips?
I own a europian one (incl. 68 -88 Mc).
Wilco de Bree, the Netherlands
++++++++++++++++++++++++++++++++++
URL http://www.xs4all.nl/~wilcodeb/
++++++++++++++++++++++++++++++++++

1045. Hawaii Scanner Frequenicies

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: adam humiecki <adam@mega.net>
Message-ID: <4kmsk7$jnr@pico.mega.net>
Source record: 236296

Hello Everybody! It has been a very long time since I posteed here but I still read regularly
and am happy to see scanning is still popular.I dont have a scanner per se, but do have a way to listen..usually on my commercial portables so I still maintain an interest.I am looking
for some Frequencies for Hawaii! I am fortunate enough to be going for a week in the middle of
May and thought I might bring along a portable...I would like any Ham radio frequencies I can
get and maybe a short list of more popular public safety channels in use.If you can help,I would really appreciate it....Thanks again and good to see the list so active!!
Adam.

1046. Hawaii Scanner Frequenicies

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: adam humiecki <adam@mega.net>
Message-ID: <4kmskj$jnr@pico.mega.net>
Source record: 236297

Hello Everybody! It has been a very long time since I posteed here but I still read regularly
and am happy to see scanning is still popular.I dont have a scanner per se, but do have a way to listen..usually on my commercial portables so I still maintain an interest.I am looking
for some Frequencies for Hawaii! I am fortunate enough to be going for a week in the middle of
May and thought I might bring along a portable...I would like any Ham radio frequencies I can
get and maybe a short list of more popular public safety channels in use.If you can help,I would really appreciate it....Thanks again and good to see the list so active!!
Adam.

1047. WANTED: BC210XLT Mods

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: gdrose@auburn.maine.com
Message-ID: <4kn1bt$i14@headwall.maine.com>
Source record: 236298

I have searched all of the WWW sites I could find with scanner mods and NONE even mentioned the Uniden Bearcat 210XLT. How can this be? This scanner isn't an ancient relic or anything.

Anyone? Anywhere? Help?

If this is absolutely unmodifiable unit, please let me know that too.

thanks,
Greg

Gregory D. Rose, BA, EMT-P
Paramedic / Emergency Medical Services Instructor
Auburn, Maine USA
gdrose@maine.com

1048. Re: How Does Cordless Work?

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: john-ma@chch.planet.org.nz
Message-ID: <4kn48g$2hj@sirius.intxpress.co.nz>
Source record: 236299

rpo3352@uta.edu (Paul Opitz) wrote:

>John (john-ma@chch.planet.org.nz) wrote:
>: I'm considering buying a cordless phone setup for home, but I'm a bit
>: worried that other nearby hand-helds, using the same frequencies,
>: might be able to activate my base set and use my number.
>
>: Can someone explain exactly how (if at all) cordless phone technology
>: prevents that from happening?

>Your concern was very real when cordless phones were first introduced.
>Virtually all cordless phones sold today pass a security code between
>the handset and the base prior to the start of a call. If the handset
>does not send the right code, the base does not allow access to the
>line. In addition, many also include a feature (called COM-LOCKtm
>on RadioShack units) that prevents ANY call if the handset is actually
>sitting in the base. On most models, the security code is reset to a new
>code every time the handset is returned to the base, and they typically
>have 65,536 or more codes (i.e. a random 16-bit number).

Thanks for that info, Paul.

I'm looking at all possible ways that an outsider might be able to
break into any unit that I buy. Suppose he were to record the digital
code that my handheld transmitted at startup, then transmitted a very
strong signal with loud audio on the same frequency, preventing my
equipment from communicating the new code. Would he then be able to
activate my base set at a future time, using that same code? (Assuming
that the unit didn't have COM-LOCKtm).

(They don't call me paranoid for nothing! :-))

>More to worry about than someone using your line is someone hearing your
>phone call. Legalities notwithstanding, I know of no scanner sold that
>cannot pick up cordless phone calls made on standard 46/49 MHz phones.
>You can virtually eliminate the possibility of this happening by getting
>a 900 MHz Digital phone. You will pay 3-5 times as much as a standard
>analog phone, but you gain privacy, better range, better audio, and
>(usually) longer off-base battery life,

Thanks Paul - I'll check out those types.

1049. Re: bc220/230

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <4kn81n$dns@ssbunews.ih.att.com>
Source record: 236300
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <316D5D69.2D94@atlcom.net>, ME <cjs@atlcom.net> wrote:

>Does anyone out there have some suggestions about whether the
>bc220/230 would be a good first scanner....

Yes, the portable BC220XLT/BC230XLT would be a very good first
scanner. I tested one and published the results in the
April 1996 (current) issue of Monitoring Times magazine.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@lucent.com

Find and identify transmitter sites with RadioMap(tm)

1050. Re: NiCad Battery Pack for PRO-43???

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: <>
Message-ID: <4kn85n$pem@prometheus.localnet.com>
Source record: 236301
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Marc Purdon (de819@FreeNet.Carleton.CA) wrote:
: Igor Ying-Kit Yu (iyu@news.sfu.ca) writes:
: > Hi, I'm wondering if any of the battery packs for other
: > handhelds can work with the Pro-43? The battery compartment just seems
: > too conveniently designed so it seems meant for one but kinda stupid
: > that RS doesn't have one.
: > Thanks.

: Why use another battery pack? Just put NiCads in the holder and recharge
: it with the 9v DC adapter.

Ditto...

I've been doing exactly that since I bought one two years ago. No need
for special "packs"

1051. FS: DRAKE R8A

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <316F0D03.4F96@mail.rust.net>
Source record: 236302

DRAKE R8A Shortwave Communications Receiver (Latest Model!)
100-30,000 KHz, AM/FM/LSB/USB/CW/RTTY Modes!
Includes Drake's optional internal VHF module, adding
coverage: 35-55 MHz, and 108-174 MHz, including Aircraft!

I purchased this brand new just last month (Mar 96). I'm
forced to sell it due to loss of employment.

Including tax, I have $1,351.50 invested!
I am willing to sell it for only: $950.00 [firm]
I will also pay standard UPS, insured shipping, anywhere
in the U.S.

Bill Crocker

1052. Re: ReTransmitt Scanner Audio on FM Radio! $16

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: <>
Message-ID: <4kn96r$pem@prometheus.localnet.com>
Source record: 236303
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Anthony O. Cardenas ~ WA6IGJ (cardenas@kaiwan.com) wrote:
: Now you can run your own FM Radio Station and re-transmitt your Scanner
: Audio up to 1/4 mile away (the catalog says up to 1/2 mile)! Set on any
: frequency from 80~110MHz, FM.

: Now you can E-X-T-E-N-D your listening pleasure and range of your Scanner
: with this cool add-on kit! Listen with a Walkman, or thru your home FM
: Stereo Receiver. How about other car radios in the area? How about that
: FM radio in your shop or garage?

: RK-FM4 = Single channel FM Transmitter $15.95. One channel Audio Input.

: RK-FM10 = STEREO Transmitter, GREAT where Audio from TWO scanners (or a ham
: radio and scanner) can be sent at the same time on one
: Transmitter! Adjustable ballance control ; over 30db
: separation. $34.95

: Both kits require 3~12 Volts DC (12 Volts is best). IMHO, these KITS are
: for the advanced rookie. *Be SURE and ask for the great new catalog due in
: two weeks.

: I am not a employee nor do I receive any compensation for the information
: posted herein. I post with a sincere desire to improve the knowledge base
: of the newsgroups and it's members.

: Contact:
: JRD Microdevices
: 1-800-538-5000 (Sales only).
: 1-408-494-1400 (Tech. Talk).

: 73's
: Uncle T.
: WA6IGJ

Those are the Ramsey Electronics Kits being resold by JDR (as well as
Radioware and others)

Just to avoid any confusion that they are a new product or anything.
Actually, it's nice to see them so widely available.

I have a FM-10 and it makes a really nice wireless stereo headphone
for my stereo when used with a Walkman-style radio! Works equally
well with scanners, Ham rigs etc.

73,
Al AE2T

1053. BC 855 XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: apache@i1.net
Message-ID: <4knbri$spg@news1.i1.net>
Source record: 236304

I just purchased a BC 855 XLT because I thought they could all be mod'ed for cellular. I got the mod file, the same file was at all the mod sites, and the description and ascii diagram of the circuit board doesn't look like my board. The date code is OAID or 0A1D or something like that. I understand this unit has been discontinued.

Are the latest 855 XLT's unmodable?

Is there a more detailed mod description?

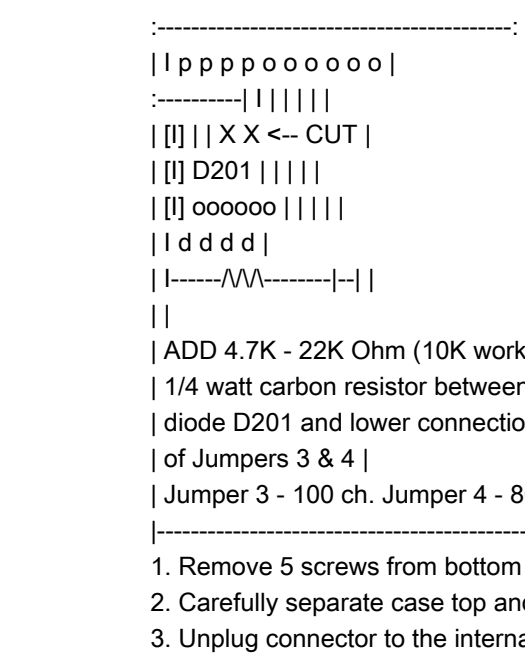
Anyone who has completed this mod, please drop me an e-mail with some hints.

Darren
apache@i1.net

This is the mod I have:

DISCLAIMER: This article is listed for the technically curious. No guarantees are stated that the mods listed below will work on all scanners of this model.

UNIDEN BC-855XLT MODIFICATIONS
Scope of modifications:
[1] Allow continuous 800 MHz receive.
[2] Increase channel capacity from 50 to 100 ch.



| ADD 4.7K - 22K Ohm (10K works) |
| 1/4 watt carbon resistor between |
| diode D201 and lower connection |
| of Jumpers 3 & 4 |
Jumper 3 - 100 ch. Jumper 4 - 800 MHz

1. Remove 5 screws from bottom of scanner case.
2. Carefully separate case top and bottom.
3. Unplug connector to the internal speaker.

4. Locate diode D201 and 4 jumpers near edge of circuit board.
5. Cut the 3rd and 4th jumpers near the middle and fold
downwulate leads, if necessary.
6. Connect the lower part of jumper 3 & 4 to one end of a 10K
Ohm 1/4 watt carbon resistor, insulate all exposed leads.
7. Connect the other resistor lead to the lower connection of
diode D201, DO NOT cut any leads on D201.
8. Make sure all exposed leads aren't touching any other
connections, insulate as required, tack in place
with a dab of RTV silicone, or low temp hot glue.
9. Reassemble scanner, make sure to plug the speaker back in.
You should now have a scanner with 100 chs. numbered 01-00 &#65533;
in 5 banks of 20 ch. and continuous 800 MHz coverage.

WARNING!!! Doing the mod to jumper 4 REMOVED 75 percent of the 800 MHZ
Band on my Scanner. Replaciing the jumper restored the
coverage to design limits, without harming the Scanner.

My serial # is 25021343.

I suspect different boards have been used in this scanner.

ADDITION: My scanner had the jumpers depicted. However, there were 2
more jumpers after those depicted. Disregard any additional

1054. FS: Pro43 Scanner, Unblocked, $200

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <4knbin$10k@news3.digex.net>
Source record: 236305
Cross-posted to: rec.radio.swap,rec.radio.scanner

For Sale:

Radio Shack Pro-43 scanner. 200 channels, FULL 800 Mhz coverage (cell mod installed). Excellent condition, not a scratch. With soft protective case, rubber duck antenna, 6 Radio Shack heavy duty NiCads, charger, manual and original packaging.

$200 includes shipping continental US.

Email if interested.

Andy

domonkos@access.digex.net

1055. Re: Scanners Legal in Israel?

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4knlmf$83q@newsbf02.news.aol.com>
Source record: 236306

<< I'd try the ARRL, and keep a copy of my Ham License with me on the Trip, also a little letter ahead of time, to the local coordination company that the ARRL recomends aka their FCC.

Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
Official Scanner Guides : 1-508-229-2288
1-603-432-2615 : NatScan & NESN MA 1 APW
Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG >>

As I mentioned to you previously, e-mail the IARC (Israel Amateur Radio Club) regarding reciprocal licensing. Yes, definitely bring a copy of your ham license with you, that will eliminate a lot of potential problems you may have with the authorities there.

It IS a good idea to contact them at least one month before your trip there as sometimes (sometimes?) the mail can be a bit slow. There's a joke here. The symbol for the Israeli Postal Service (Misrad Ha'doar) is a running deer. The joke is... it should be... a TURTLE!
?

1056. Re: LAPD Moving to 800MHz next?

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4knm27$870@newsbf02.news.aol.com>
Source record: 236307

The Police Call that is sold at Radio Shack stores is Vol. 9, includes CA, OR, and WA. Why pay for states you don't need? Though it certainly contains more frequency information, why pay for frequencies you have no use for? The pink (or blue, they keep changing the color) one is the "Southern California Detail Edition" which has EVERYTHING you need for the LA/Orange/SB/RIV/VEN/SD counties. If it's not in there, it's probably not worth listening to. OK, so that's an exaggeration. But, you get the point.

Why Radio Shack doesn't sell the Southern California book is beyond me.

1057. Re: What's the best handheld scanner for around $200?

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4knm8l$88k@newsbf02.news.aol.com>
Source record: 236308
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Only one. Either the Uniden Bearcat BC200XLT or 220XLT. Both can be had for about $200. I'm not sure of the differences. They are both 200 channels and include 800 MHz. I agree with you, who cares about cellular?

1058. Re: BEST MOBILE SCANNER???

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4knom1$8ka@newsbf02.news.aol.com>
Source record: 236309

The BC760 is one of the BEST mobile (and also base) scanners made. You should think about getting it with the CTCSS module installed. 100 channels is MORE than enough when travelling mobile. The receiver is FANTASTIC. The Radio Shack Pro-2026 is SIMILAR in appearance and function to the 760 but is NOT the same radio.

1059. WTB: Uniden MR-8100 alpha scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: Chuck <csupak@ucla.edu>
Message-ID: <316F6B59.4188@ucla.edu>
Source record: 236310

Looking for an 8100 alpha scanner with software in very good or great condition. Working as new.

Thanks

--
Man-Servent Hecubus Fan Club of America.

1060. Re: ICOM R1 Public Service Announcement

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: tunaman@telerama.lm.com
Message-ID: <4ko7sb$f2q@pink.lm.com>
Source record: 236311
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4k9pa9$2nh@news2.delphi.com>,
heglowstein <heglowstein@bix.com> wrote:
>
>You seem to have quite a chip on your shoulder.
>
>The R1, like any piece of equipment has good and bad points. I have one
>as well as many other radios, and in my area (rural) it performs
>just fine. The user interface is somewhat annoying, but I don't
>have the overload and intermod problems that you had.

I agree. I have two R-1s and use them both in the Carribean
with excellent results! I wouldn't think of wasting my time with them
here in Pittsburgh, tho--it's not built for that type of service. I
live in the middle of the city here--and when I first got an R-1 I
thought, "What a useless radio." But now that I've taken it other
places, I realize that it's really a good radio in the proper
enviroment. It's just like the GE Superadio I have--works very poorly
here in the city....but in the Carribean it's a champ!

John
tunaman@telerama.lm.com

1061. Hamfest, June 1

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: Michael <michael@frii.com>
Message-ID: <316FA400.1CAC@frii.com>
Source record: 236312
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.comp,alt.amateur.comp,alt.binaries.misc,alt.business.misc,alt.comp.hardware.homebuilt,alt.comp.hardware.homedesigned,alt.comp.hardware.pc-homebuilt,co.fort-collins.ads,co.fort-collins.general,co.ads,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

=-=
Michael |
michael@frii.com | Where is the internet?
miker@cc.com |
=-=

*************************** Superfest **************************

The Northern Colorado Amateur Radio Club announces
Annual Superfest!

When: Saturday, June 1, 1996
8:00 AM - 3:00 PM (set up at 5:00 AM Saturday, or Friday
Evening) Admission: $3.00

Where: Larimer County Fairgrounds,
Railroad Ave, in Loveland, Colorado

What: - commercial exhibitors
- VE exams
- Prizes and prizes!

Tables: $8.00 includes admission and prize ticket
Reserve your table by sending check to:
Jeanene Gage, N0YHY, 970-351-7327
1533 1/2 9th st.
Greeley, CO 80631-3113

Info: Michael Robinson, AA0UB, 970-282-1167

************** THIS IS THE BIG ONE!!! ****************************

Plan early for tables and mark the date on your calendar. There's
alwasy something for somebody. Over 1200 people enjoyed almost
160 tables worth of goodies last January!

EOM

1062. Re: BC3000 Priority Scan Not Working Correctly

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: dber@tiac.com
Message-ID: <316fb098.4701695@news.tiac.net>
Source record: 236313

In a previous post I wrote:

<my freqs skipped to save space>
>
>If I have priority set on 161 and 181 (defaults) then it works fine.
>If I have priority set on 162 and 181 it works fine, etc. But some
>combinations fail. If I have Priority set on 177 and 191 then I get
>the display to show bizarre search channels when it looks for priority
>activity. Sometimes I see it "search" 425, etc. It sometimes goes
>off forever looking for priority channels. Also, if I have priority
>on 161 and 191 then it will correctly detect priority on 161 but never
>on 191 even though banks 9 and 10 are selected for the scan. Seems
>like it really wants the priority channels to be first in each bank.
>Could anyone comment on this problem or if you have seen anything
>strange with priority searches with the BC3000. Although I realize it
>would take some time... could anyone program the above freqs into
>banks 9 and 10 to try this? I would greatly appreciate any help
>anyone could provide me in this matter.
>

I have confirmed the second problem of having 2 banks selected for scan and having the first bank's priority set to a channel higher than I am currently stopped on and the scanner will absolutely not look at the second bank's priority channel ever. As soon as I put both priorities back to the first channel in the bank it works fine. I tried this on a friends BC3000 and it behaves the same as mine (firmware rev USA 0.20). I could not duplicate the second problem of searching outside the legal range of channels, etc. since his scanner was fully programmed and I did not wish to disturb his setup. I have also confirmed that it can take a few times through scanning with my failing setup to get the unit to actually begin scanning in out-of-bank regions. I think it might have something to do with my particular frequencies and the default sorting of the unit and the way it handles priority channels. In any event, there are problems with the priority scan with the 0.20 rev firmware under certain conditions unless two 3000's are failing the same way due to hardware problems. For now I'll simply organize my channels to keep the first channel of each bank worthy of priority.

Take care,

Dave Bernazzani

"And after all we're only ordinary men"
Pink Floyd _Us and Them_

http://www.tiac.net/users/dber

1063. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: clarke@aztec.asu.edu
Message-ID: <4kod1m$fil@news.asu.edu>
Source record: 236314

Who should I talk to in order to find out the law on carrying a
portable scanner in my car? I have spoken to a few police officers
and half of them say it's perfectly legal while the other half say
it's illegal.
****

Then quit asking questions. You don't get straight answers anyway!

Jack
--

1064. Re: RJonesl Scanner Scam?

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: Clay Schneider <clay_schneider@att.com>
Message-ID: <316FB74A.5626@att.com>
Source record: 236315

Steve Cozart wrote:
> ...
>
> I did send off an email to R.Jones stating I did want
> everything. Got a reply back same night that everything
> had been sold. I was more than willing to hop on a plane
> and fly to his location to take delivery of this collection
> of radios in person. Even with purchasing an airline
> ticket this still would have been a bargain. Maybe the
> lucky purchasers will post the details of their deals.

Interesting. Who did you 'send off an email' to? Mail to his
indicated address at aol.com is returned as 'unknown user'.

Clay_Schneider@att.com [these are not the opinions of my employer,
no warranty implied, your mileage may vary]

1065. Military Air, Columbus,Ohio

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: scagle@freenet.columbus.oh.us
Message-ID: <4kodov$10b@acme.freenet.columbus.oh.us>
Source record: 236316

Need active Military air frequencies for the central Ohio area.

Thanks,
Steve Cagle

--
Steve Cagle

1066. Re: Fast Food Frequencies (updated 4/2/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: tunaman@telerama.lm.com
Message-ID: <4koe4l$fli@pink.lm.com>
Source record: 236317
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4khtor$f30@news.ios.com>, Eric <jed1@198.4.75.51> wrote:
>Don't take this the wrong way, but... is life so boring that you want to
>spend it listening to hours of, "Do you want fries with that?"
>
>Just wondering...
>
>

I've often wondered the same thing myself. :)

tunaman
who's never tuned into a drive-thru freq

1067. HOW DO YOU CLEAR A MEMORY TO 000.000 ON A 200XLT?

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: mckenzie@uniserve.com
Message-ID: <316fbe58.346357@news.uniserve.com>
Source record: 236318

Hi All

How do you reset a memory channel to 000.000 on a 200XLT?
Can you only overwrite it with another freq?

Ken

1068. Re: How Does Cordless Work?

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4kof1u$d15@newsbf02.news.aol.com>
Source record: 236319

In addition to 900 MHz, I recommend digital Spread Spectrum.

1069. UBC-9000XLT Anyone ?

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: hay145@aol.com
Message-ID: <4koi11$dta@newsbf02.news.aol.com>
Source record: 236320

I am thinking of buying a Desk Top to use at home and as I have the UBC-3000XLT the 9000 would seem the logical choice. In the main everybody seems to say its a good unit (I am very happy with my 3000XLT)

I just wondered if there is anybody with the uncut UBC-9000XLT with any comments ??

Harry.

1070. Re: UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: ian@stoke.demon.co.uk
Message-ID: <829408716.3563@stoke.demon.co.uk>
Source record: 236321
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

hh357@aol.com (HH357) wrote:

>Sorry, but what's an "oddence" ?
>It's not illegal to scan the police overhere in the colonies.
>The police work for us don't they? We pay their salaries!

So if I get stopped for speeding, I'd just explain that I pay their wages, and the Officer involved will forget all about it. What a concept!!!

Ian

1071. Re: TR-2400 Keyboard Shortcuts?

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <829381124snz@javiaton.demon.co.uk>
Source record: 236322

In article <4kkbb0$t33@mercury.hiline.net> jwmace@hiline.net "John Mace" writes:

Hi John,

> Any keyboard shortcuts..specifically can the CPU be reset from the
> keyboard. Can it be unblocked? Thanks...John

The CPU reset proceedure is on our Web site. There is a litle more to it
than just key presses but you can restore full coverage. Like is on the
TR-2400 page.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
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Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

1072. I NEED AOR AR-1000 MANUAL!!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: alienbill@usa.pipeline.com
Message-ID: <4koh64$dp9@news1.h1.usa.pipeline.com>
Source record: 236323

```
--i just bought a used ar-1000 and have NO MANUAL!@!!!!
and that damn thing is hard to program by guessing!!
does anyone have an ar-1000 manual?? if so could you run me off a copy or
something...or just send it in e-mail form??
i would greatly appreciate it!!
thanks...
-------------------------------------------------------------------
from jayson
```

1073. Re: ? information on military aircraft (Buffalo NY)

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: LVPY67C@prodigy.com
Message-ID: <4kolmq$sio@usenetp1.news.prodigy.com>
Source record: 236324

They fly down here (Eden, Hamburg) all the time, but I have been unable
to locate a frequency of their communication.

1074. Re: MacDonald Instruments

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: LVPY67C@prodigy.com
Message-ID: <4kolqk$10gg@usenetp1.news.prodigy.com>
Source record: 236325

Very Funny. Seriously I need some info, I want to get an antenna if they are still around as mines is broken and they used non-standard connectors.

1075. Re: Sxxx, my FM-25 is Fxxxxx! What to do??

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: crow@ovnet.com
Message-ID: <4komm1$21d@news.mountain.net>
Source record: 236326
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

nrj@cdx.net (Rob M.) wrote:

>>Bob Clary (bobclary@baldcom.net) penned:
hey.., wasn't there a Bob Clary on "Hogan's Heroes????!!!" <<grin>>
crow@ovnet.com (Crow(Roger Wiseman))
#(:)o] | Mystie #15126

Guitarist | The Beatles are #1 !!!!! | Jeet Kune Do/Kung Fu stylist @)
"Love is the answer..." John Lennon
" Mind Games" ©1973 Lennon Music/ATV Music Corp./BMI

1076. Re: DATA FOR SCANNER MODS

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <316FD6C3.11B3@starlink.com>
Source record: 236327
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Graham Collins wrote:
>
> Bill Cheek wrote:
> >
> > This article/file is for the benefit of all.
> >
> > (c) 1995-96 <All Rights Reserved> Bill Cheek
> > COMMtronics Engineering
> >
> > This file is for personal use only and may NOT be
> > placed on a CD-ROM nor any other media that
> > conveys, stores, or transports for any monetary
> > cost, without expressed permission of the author.
> > This file can only be given away, absolutely free
> > of charge.
> >
> > -Bill Cheek-
>
> Hmmm, interesting disclaimer.
>
> The interent throught ISP's and news servers provide a
> medium (media) that converys, stores and transports this information.
>
> Like most people I pay an ISP for access
>
> A bit of a paradox?==========
Not at all.
You paid for your computer, you pay for your phone line, yet you would
consider getting this same data from a BBS as free, wouldn't you?
Same here. You are not being charged for the data, you are being charged
for the *access* to the data. Once on the Internet, the data is free of
any charges.
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

1077. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <316FD89E.2BA1@starlink.com>
Source record: 236328
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Daron wrote:
>
> Who should I talk to in order to find out the law on carrying a
> portable scanner in my car? I have spoken to a few police officers
> and half of them say it's perfectly legal while the other half say
> it's illegal.======
Hmmm...
How about a lawyer?
Ok, Ok, put down the pepper spray!!
You might try here; tell us where you are, and there is probably someone
who can quote you the appropriate section of state/local law.
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

1078. Re: BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: jpss@ais.net
Message-ID: <jpss-1304961239420001@ts02-27.dialup.ais.net>
Source record: 236329

In article <3169247F.49D1@mail.multiverse.com>, Al Woodcock
<alwooden@mail.multiverse.com> wrote:

> I am planning to buy a new scanner soon and have heard that the
> BC9000XLT has superior performance. Interested in your opinion if
> you own or have experience with this using. If I am going to spend
> this kind of money(about $400), am I better off looking at something
> else. Looking for good reception in crowded metro area, flexibility
> in selecting channels to scan and a good search and store
> capability.
>
> Thanks for your help.

If thats all that you can afford then do it.
I think that its a highly over rated unit.

Scan delay is global...what a waste...to use the channel delay it has to
be on for ALL channels...A major inconvience to say the least.

AlphaNumerics for only 250 channels.

The DATA function is a waste

So So audio

It is intermod prone near RF dense areas on an outside antenna.

Suffers from imaging problems in RF dense areas A real pain!

The wall wart (power supply) concept is a stupid cost cutting idea.

For the money and the performance of the 4 units I have had...I
personnally would NOT recommend the unit....Unless you are stuck with one
and are trying to
dump it.

No give me a 2004 with CTCSS and then you have a real radio.

1079. Re: Fast Food Frequencies (updated 4/2/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <316FE6C4.4FEA@erols.com>
Source record: 236330
Cross-posted to: rec.radio.scanner,alt.radio.scanner

tunaman wrote:
>
> In article <4khtor$f30@news.ios.com>, Eric <jed1@198.4.75.51> wrote:
> >Don't take this the wrong way, but... is life so boring that you want to
> >spend it listening to hours of, "Do you want fries with that?"
> >
> >Just wondering...
> >
> >
>
> I've often wondered the same thing myself. :)
>
> tunaman
> who's never tuned into a drive-thru freq

tunaman,

the clerks will often make off color remarks behind the customers back!

You'll be suprised at what you can hear at most drive-thru windows!

It's also fun hunting these type of frequencies down, becuase they're very
low in power.

Bob

1080. ColtZ28 Question Again

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: kekodesu@aol.com
Message-ID: <4koti5$hio@newsbf02.news.aol.com>
Source record: 236331

I've got a preban Colt Z28 mobile/base scanner. I need the input and default lockout directions if anyone has them. Also any info on a good indoor antenna for it and if anyone knows you can mod this to cellular.

Thanks

1081. Re: UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDpt9CL.B76@netcom.com>
Source record: 236332
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

ian@stoke.demon.co.uk wrote:

: So if I get stopped for speeding, I'd just explain that I pay their
: wages, and the Officer involved will forget all about it. What a
: concept!!!

GET REAL! Where do you think the main source of Officer's Wages comes
from. From Fines and Levies for Speeding.

Sure, you can tell the Officer you pay his wages. He'll agree with you
as he writes you a ticket so you can pay him some more wages....

1082. Re: What's the best handheld scanner for around $200?

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4kou7c$i90@usenetp1.news.prodigy.com>
Source record: 236333

markl9@aol.com (Mark L9) wrote:
>
>Only one. Either the Uniden Bearcat BC200XLT or 220XLT. Both can be had
>for about $200. I'm not sure of the differences. They are both 200
>channels and include 800 MHz. I agree with you, who cares about cellular?

Big difference! The 200 is fully modifiable while the 220 is not. Best deal around is a 200XLT if you can still find one. Here in Florida, Wal-Mart has a few left for the closeout price of $239. I've had my 200 for almost 5 years now...use it every day with no problems at all.

-Drew in Sunny Central Florida-

1083. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: dlm@dmv.com
Message-ID: <4kov35$dbv@eagle.dmv.com>
Source record: 236334
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <316ecbef.8617973@news.alt.net>, daron@ionet.net says...
>
>Who should I talk to in order to find out the law on carrying a
>portable scanner in my car? I have spoken to a few police officers
>and half of them say it's perfectly legal while the other half say
>it's illegal.

Someone that knows the law....a lawyer!

1084. Re: Pro-46 WFM Possible?

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: rp@ix.netcom.com
Message-ID: <4kneqa$pmf@cloner2.ix.netcom.com>
Source record: 236335

In <497cc$454.ff@usinternet.com> digint@wspace.stu.rpi.edu (DigInt)
writes:
>
>Is it possible to mod (presumably permanently) the Pro-46 to pick up
WFM?
>
>I'm willing to really go at it with the old iron, replacing IC's and
such,
>but I don't even know if it's possible or what mod to make.
>
>I presume I'ld be modding the IF filter in/out on IC 401, but not sure
what
>to do beyond that.
>
>Well, if anyone knows if it's possible.. or better yet, how to do it,
please
>let me know.
>
>Thanx
>-DI
>
>
Sorry, can't help you on that, but do you know a mod to get rid of the
obnoxious beep,beep,beep.... thanks.......

1085. anykeypad tricks for bc800xlt pleeeze

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: cbaer@mail.bcpl.lib.md.us
Message-ID: <4kp0h8$ahp@news2.cais.com>
Source record: 236336

i have a bc800 xlt and looking for any keypad tricks. please post
thanks in advance

Charlie

1086. Re: I need advice

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: destarr@tir.com
Message-ID: <3170046c.1364602@news.tir.com>
Source record: 236337

On 10 Apr 1996 20:59:05 GMT, rclee@saucer.cc.umr.edu (Richard Lee)
wrote:

---> I am a brand new private pilot looking for a handheld receiver

--->that includes the frequencies used in general aviation
applications
--->(118-134MHz). I have tried looking through this newsgroup and
others for
--->a used receiver in the $100 range, but get lost in all of the
terms I am
--->unfamiliar with.
--->
---> Is this the group to look for these things? Does anyone have
--->what I am looking for or know of anyone that does? I would
greatly
--->appreciate any help I can get.
--->
--->--
--->Richard C. Lee Student Council Vice-President of
External Affairs

Have you checked with the fixed base operator at your local airport?
They may have what you're looking for. As an alternative, you could
look for a Bearcat or Radio Shack scanner that will cover the desired
frequency range.

- -

Professional Shop Rat 31 Years Experience

Dave Starr

1087. Help.. Trip to San Francisco with no freqs!

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <4ko1pa$pcc@dallas1.connect.net>
Source record: 236338

Can someone send or email me a list of freqs for the sna fracisco area?
I have a sudden trip planned with lots of spare time to play..
Thanks!
mcadams@connect.net

1088. Re: BC 855 XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <31702229.1248@csra.net>
Source record: 236339

Kim & Darren Baucum wrote:
>
> I just purchased a BC 855 XLT because I thought they could all be
> mod'ed for cellular. I got the mod file, the same file was at all the
> mod sites, and the description and ascii diagram of the circuit board
> doesn't look like my board. The date code is OAID or 0A1D or
> something like that. I understand this unit has been discontinued.
>
> Are the latest 855 XLT's unmodable?
>
> Is there a more detailed mod description?
>
> Anyone who has completed this mod, please drop me an e-mail with some
> hints.
>
> Darren
> apache@i1.net
>
> Hi Darren.Pick up a copy of Radio/Tech modification Handbook #8A from ARTSCI (can
get from Grove, or any electronic bookseller). It shows two different
mods for the BC-855, a model PH-120AD and a PH-120AF. This is a totally
different mod. Your date code states that your unit was manufactured in
January 94, so it should be modifiable.
I would describe the mod here, but pictures are necessary.
Good Luck, and hope this helps!
'73 de JIM N2ZZ

1089. Changing Priority Channel of my Pro-37

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: sonyal@crosslink.net
Message-ID: <4kp8e9$qar@zeus.crosslink.net>
Source record: 236340

Just wondering if the priority channel can be changed on my
Pro-37 without resetting the scanner and losing all of my stored
frequencies?

The work-around I used was to program the new frequency
into the existing Priority channel... Problem is I would really like
to make the priority channel a different channel number (so that falls
within the appropriate bank) and I can't seem to do it!

Thanks in advance.

_
(_`
._)onya

1090. FREE Zenith TransOceanic List w/Model Nrs. etc.

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: Michael Neidich <neidich@hooked.net>
Message-ID: <31702E9D.6828@hooked.net>
Source record: 236341
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

TransOceanic Lovers, owners, and wannabees:

Request my Zenith Transoceanic list that gives model numbers, chassis numbers, tube count, bands, years of production, identification info.

Put FREE LIST in the body of your reply.

I'm looking for a D7000Y transistor TransOceanic with the two VHF bands for my own use. If you have spare tubes for sale, let me know. I buy good condition examples, especially leather (Brown) covered models.

Thanks,
K2ENN

1091. Re: BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <4kpauc$iuf@ssbunews.ih.att.com>
Source record: 236342
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <jpss-13049612394200001@ts02-27.dialup.ais.net>,
Chip <jpss@ais.net> wrote about the BC9000XLT scanner:

> Scan delay is global...what a waste...to use the channel delay
>it has to be on for ALL channels...A major inconvience to say
>the least......

Perhaps you have the BC9000XLT confused with another model.

The rescan delay is individually selectable on a per-channel basis
in all three BC9000XLTs I've had.

The remainder of your comments are more applicable to the
earlier BC8500XLT. The BC9000XLT is a whole different scanner
and a top performer.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@lucent.com

Find and identify transmitter sites with RadioMap(tm)

1092. Re: LAPD Moving to 800MHz next?

Newsgroup: rec.radio.scanner
Date: 1996-04-13 00:00:00 UTC
From: Aaron@Cyberg8t.com
Message-ID: <4kpbe5$hqd@gate.cyberg8t.com>
Source record: 236343

```
In message <4km6b7$ve0@saba.info.ucla.edu> - corbin@physics.ucla.edu (Brent Cor
bin) writes:
:>
:>Brian Humphrey (NKHP80A@prodigy.com) wrote:
:>: corbin@physics.ucla.edu (Brent Corbin) wrote:
:>
:>: >... Given the amount of time,
:>: >energy and money being pumped into the new ASTRO system, I'd be REAL
:>: >suprised if LAPD had any near-future plans to move to 800MHz.....
:>
:>: Gee, doesn't a department as large as LAPD have an overabundance of DATA
:>: needs that would fit into that 800 MHz spectrum quite nicely? <hint
:>: hint>. Gosh, did I say that?
:>
:>Good point, and one I admit I hadn't thought of --- geeze, 30 or 41
:>data frequencies - with that kind of capacity, who'd need those pesky,
:>old-fashioned analog radios with their inherent comsec problems 8*(
:>

It will be many years down the road before the LAPD finally move to digital.
They just barely got MDT's and move so slow in upgrading in technology.

__ --------------+--------------
------------------------\ =_\____________////c_
Flying with OS/2 Warp |-- (X)\----=====///////_\_
------------------------/ /// \_____/_)
_/___\__.
```

1093. Pro 43 correction

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Steve Kendall <steve@osha.igs.net>
Message-ID: <317125F4.268D@osha.igs.net>
Source record: 236054

sorry...the correct E-mail address is steve@osha.igs.net

1094. Re: Fast Food & Gas Station Frequencies (4/12/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3171DE61.4B01@erols.com>
Source record: 236055
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Chris Van Oosbree wrote:
>
> On Sun, 14 Apr 1996 15:20:51 -0700, Dennis Webber <dwebber@tln.net>
> wrote:
>
> >
> >Robert, thabks for the list, how were you able to compile it..? (And if
> >it's a cumulation of several persons observations, how does one add their
> >frequencies/locations to the list..?)
>
> You can find a lot of this stuff at
>
> http://www.zianet.com/files/users/kc5kto/generalfrqs/misc/fastfood.frq

You can also try the following URLs for Fast Food Frequencies:

http://www.panix.com/clay/scanning/Frequencies/handy-info/fastfood.txt
http://www.panix.com/clay/scanning/Frequencies/handy-info/fast-food.txt
http://www2.cy-net.net/~kg5ai/freqs/fastfood.html
http://www.SineWave.com/chelsea/fast.html
http://www.orst.edu/~varineb/fastfood.htm
http://www.li.net/~j4dice/scanning_info/fastfood.html
http://www.zianet.com/files/users/kc5kto/generalfrqs/misc/fastfood.frq
http://www.shadow.net/~mikef/fast-foo.txt

Bob

1095. Re: Speech inversion software?

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4ku0e5$s41@kaiwan.kaiwan.com>
Source record: 236056

REPOST

This is a KIT to both encode (send) and decode (receive) Speech Inversion Transmissions at the same time (Full duplex)! Works for telephones too but requires 2 kits. Requires 9~12 Volts DC.

I would not recommend this kit for newbes. Should assemble in less than 2 hrs.

$39.95 from:
JRD Microdevices
1-800-538-5000 (sales only)
1-408-494-1400 (technical talk)
*Be sure to ask for the GREAT catalog, new issue in about 2 weeks.

73's
Uncle T.
WA6IGJ

Notes: I'm sure most users will attach the board directly to a scanner or ? If you desire, patch the Input/Output directly to your sound card. This device requires no software.

I beleive FCC Part 97 (97.113) prohibits the use of scramblers on the ham bands. I know of no regulations that prohibits use of the device on Citizens Band.

****
Bill Funk <skypilot@starlink.com> wrote:
>mark fuller wrote:
>> Does any one know of software for speech inversion
>> encoding/decoding. Looking for sound-blaster compatible windows based software.
>>
>> Mark Fuller
>> TANSTAAFL==========
>I've been seeing a *lot* of requests for this lately, and no responses.
>Maybe such a thing doesn't exist, yet.
>Whould be an interesting project for some budding programmer...
>--
> Bill Funk - skypilot@starlink.com
> ASCIi User Group - http://www.starlink.com:80/~ascii
> User groups: More info than you can shake a CD at!
> Try one near you!

1096. Re: Mystery Frequency - NY/NJ Area

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4ku0eg$s41@kaiwan.kaiwan.com>
Source record: 236057

I find:

141.25MHz USN, Simplex, China Lake, Nuc.Wep.Cntr.
141.25MHz USN, Simplex, Point Loma, CA.

In a very old publication, FEDERAL FREQUENCY DIRECTORY, Bob Grove (1980),
I found:

141.275MHz, USA~ "ARA 1", 'US Army Area' and other Army stations at
US Army, Fort Irwin, CA. / Ft. Knox, KY./ Ft.Hood, TEX.

Uncle T.

pagecomm@warwick.net wrote:
>I have reports of a military or federal frequency in use on 141.275 in the
>NY/NJ area - very stong signal - can anyone tell me what it is they hear and
>the types of comms passed?

1097. Re: 800 MHz mutual aid

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4ku0en$s41@kaiwan.kaiwan.com>
Source record: 236058

Bill,

One publication agreed with your channel designators. Two other books show designators (as I indicate below yours). Hummmm? Who has the REAL story?

You have sparked enough interest for me to enter these five channels on my scanner just to see what's shaking.

> 866.0125 Mhz 156.7 Hz Calling Nationwide Calling
"National Public Safety "Calling" & "Tac 1"

> 866.5125 Mhz 156.7 Hz TACT-1
"National Public Safety Tac 2"

> 867.0125 Mhz 156.7 Hz TACT-2
"NPS Tac 3"

> 867.5125 Mhz 156.7 Hz TACT-3
"NPS Tac 4"

> 868.0125 Mhz 156.7 Hz TACT-4
"NPS Tac 5"

>Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
>Official Scanner Guides : 1-508-229-2288
>1-603-432-2615 : NatScan & NESN MA 1 APW
>Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG

>---
>* CMPQwk #1.42-R2* UNREGISTERED EVALUATION COPY

1098. Re: LAPD Moving to 800MHz next?

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4ku0f0$s41@kaiwan.kaiwan.com>
Source record: 236059

corbin@physics.ucla.edu (Brent Corbin) wrote:
> wnvl468 wnvl469 wnvl470

>Last time I listened up there, the following frequencies were tied together
>in a trunked system, used by LA City Parking Enforcement...

----------snipped to fit----------

Brent,

I think you've got it. Very nice data! I didn't even think of Parking E.
You may or may not know that Parking Enforcement in the City of LA is a
multi-multi-million dollar money maker.

They have two jet-helicopters they use just for spotters for the ground
troups. They go nuts just as the posted times for no parking take effect.
I had two friends that worked for a OPG (Official Police Garage) in
Southbay. They could snatch-up a car in about two minutes flat. I am
reminded of the movie, Gone In Sixty Seconds.

Tony
WA6IGJ

1099. Re: Two-way radio newsgroup?

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <4ku0fg$s41@kaiwan.kaiwan.com>
Source record: 236060

Try: REC.RADIO.SWAP

Tony.

NewsRadio <jmckay@interlog.com> wrote:

>Is there a news group that deals specifically with commercial two way
>radio systems, used equpement FS, etc? Thanks...

>John
>--
>---
>The Canadian Broadcast Directory
>and Broadcast Engineering Page:
>HTTP://www.interlog.com/~jmckay
>---

1100. Re: Non standard PL decoder for GE System

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <4l0f1f$es0@news.cioe.com>
Source record: 236061

D Stark <dstark@frontiernet.net> wrote:

>Ron Katz wrote:
>>
>> Metro Toronto Ambulance is using a GE trunked radio system.
>>
>> Recently computer data started to show up on every channel in between
>> every transmission. After looking at a signal on a scope I noticed a
>> DPL of about 30hz. This existsng only when someone is talking. Great
>> so all I need is to detect it and mute all other times.

> Sounds like they're using DCS. Next time I'm in radio range of
>their system I'll put my TCF-4 on it and see if it recognizes a code
>stream or not. Usually digital squelch codes will show up on a
>frequency counter around 30 Hz, but that isn't a true CTCSS reading.

I highly doubt you will find CTCSS or DCS or much of anything
similar...it is a trunked system after all. I am not aware of a
single trunked system in operation that uses a PL tone. Most of the
Motorola and/or Ericsson techies will tell you that it can't even be
done.

1101. WTB - Cheap air scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: "Joseph G. Hill" <joehill@mis.net>
Message-ID: <3170FCE7.62B3@mis.net>
Source record: 236062

I wnat a cheap used scanner and all I care about is that is cover aircraft freqs. and that it works. Thanks, Joe

1102. Re: NiCad Battery Pack for PRO-43???

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: bud.jamison@thekat.esnet.com
Message-ID: <377_9604171253@thekat.esnet.com>
Source record: 236063

a> I've been doing exactly that since I bought one two years ago. No need
a> for special "packs"

What happens when your batteries run down, and you CAN'T recharge (major disaster, or just not near the charger)?

I have a spare battery pack for each of the 3 handhelds I have (2 extras for the Ham HT), just in case I ever need them.

... Quick, call a Witch Doctor. My witch is sick!

1103. Uniden SC 150 B

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: greg@glis.net
Message-ID: <3171603a.0@ron.glis.net>
Source record: 236064

Does anyone know if this radio is "modifiable"

I also heard that it picks up images of cellular.

Where could I find these frequencies?

Please let me know by e-mail.

Thanks,

Greg

1104. Re: WANTED: Unix scanner database program...

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: rmckenzi@rpmdp.com
Message-ID: <4kr9u2$k87@crash.microserve.net>
Source record: 236144
Cross-posted to: alt.radio.scanner,rec.radio.scanner

v126lm8l@ubvms.cc.buffalo.edu (Gregory T. 'Elvis' Miller) wrote:

>Hi all!
> I was wondering if anyone knows of a database program for recording and
>organizing scanner freqs. that will run on a Unix machine. I would prefer a
>program that would run under X-windows, but as long as it will run on Unix,
>that's ok.

There are several Spreadsheet programs available for most unix
flavors. If your running Linux there is a very well done spread sheet
(Lotus like) called Wingz .. I can't recall where it is off hand. I
think I got it from either sunsite.unc.edu (/pub/Linux/...) or from
tsx-11.mit.edu (/pub/linux/...).

There is also an X interface for mSQL (again for Linux). If you know
dBase 3+ or dBase 4 there is a very good clone for Linux called DBMAN
5. This is commercial.. and I can't recall the price. I think it's
about $150USD. It allows you to compile your dbase code into
executable code. For this call Versasoft Corp (408) 723-9044.

Cheers!!!

1105. Re: Gee Wiz Tone Board

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: 73747.2143@compuserve.com
Message-ID: <4kr6ct$q5t@dub-news-svc-2.compuserve.com>
Source record: 236145

jeffl@evansville.net (Jeff) wrote:

>Anyone have one of these Ge tone eliminator boards in their scanner.

>I have sent one of our BC 9000 to have one installed.

>This is suppose to work on the Ge trunking sysytem with allthe tones.

Is this the SA-78 board? Someone was talking about this at a local
scanner meeting. He said it works great. It detects the first tone
and the scanner continues scanning.

Jerry

1106. BC9000XLT Sensitivity

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: tatkins@unix1.sncc.lsu.edu
Message-ID: <4kr60n$5fnj@unix1.sncc.lsu.edu>
Source record: 236146

There has been some talk in this group lately about the BC9000XLT versus other units, and something was mentioned a while back about sensitivity. I am wondering if anyone else besides the original poster has had problems with the 9000's sensitivity. I suppose I am too much of a newbie to make any comments on that and further, I really don't have much to compare it to other than a BC200XLT. Could someone give a good definition of sensitivity as it relates to scanners, and then compare the BC9000XLT's sensitivity with other radios in its class like the RS 2035 or 2006 or whatever.

Bottom line from my emotional side: Don't tell me my radio ain't sensitive, dammit, I spent $400 on it and I love it.

Thanks,
T

1107. !!! Help !!! Need S.F. Freq list

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: mcadams@connect.net
Message-ID: <4kr6va$j3q@dallas1.connect.net>
Source record: 236147
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am unexpectedly in San Francisco for a few days.. Anybody have a
good list of freqs for the area?

mcadams@connect.net

1108. Re: UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Dan Glover <dan@dangl.demon.co.uk>
Message-ID: <TKNW3BAp8TcxEwuP@dangl.demon.co.uk>
Source record: 236148
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

In article <slworkDptuMF.3M4@netcom.com>, Steve Work <slwork@netcom.com>
writes

>In many places in the US, "speed traps" are set for the primary purpose
>of generating revenue. Of course, this is not the official line, but
>it's why they often do it.

[some details omitted]

>Fine money goes in many cases into the coffers of the city which runs the
>police force. I've heard stories of small towns in Texas where the
>police force is funded almost entirely from traffic ticket revenue.

Thanks for the info: I hope it doesn't start over here - I'm sure there
are some who would like it to be possible, in view of the tight controls
on funding these days :-)

>Yeah, and in order to make this "on topic", has anyone ever heard on their
>scanner about cops talking about speed traps. Like any idle chatter which
>gave away the fact they were intentionally writing ticket just to make money?

Not likely as (returning to earlier thread) (1) I can't listen to such
traffic in the UK and (2) there wouldn't be any. I will bear it in mind
if I'm ever in the States. I gather frequency lists for police etc are
officially available to you, but is the growing use of trunked systems
and encryption making it difficult to follow what's going on?

(Perhaps a new subject is needed for this?)

Dan

--
Dan Glover

1109. FS Radio Shack Pro 43 and Yaesu HT

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: gianotti@aol.com
Message-ID: <4kr89q$9pb@newsbf02.news.aol.com>
Source record: 236149

RADIO SHACK PRO-43 SCANNER. Unit comes with leather case and is free of any blemishes. Great Radio Shack hand held scanner with 800 MHz (no cellular). Complete with original boxes and manual.
Will ship COD for $250.00

YAESU FT-209RH. A classic, but like brand new, 5 watt with included battery handie talkie. Comes with PL deck installed, leather case, and 12 volt vehicle adapter cord with filter. All manuals and factory boxes.
Only $150.00 shipped COD

Contact John, KF9GW via E-mail here or at
gianotti@ideanet.doe.state.in.us
or fax to (219) 922-1065

1110. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDpuq62.47L@netcom.com>
Source record: 236150
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

Dave (pworrell@cris.com) wrote:

: But it's not entirely illegal to listen. It is illegal to INTENTIONALLY
: listen to conversations. If you just happen to stumble upon them, you
: can't help it. But it is illegal to divulge any information on your
: stumbling path.

If it were totally illegal to listen, every scanner owner would be guilty. It's well-known that even the "blocked" scanners have some ability to pick up cellular, and some are pretty good at it. If you just start scanning frequencies, the chances are real good you're going to find a cell call somewhere, even though not directly tuned to it.

1111. Re: UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDptuMF.3M4@netcom.com>
Source record: 236151
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

Dan Glover (dan@dangl.demon.co.uk) wrote:
: Um, I guess this is getting a bit off-topic, but:

: In the UK the money from fines goes into central Government funds, not
: direct to the police force which issues the tickets. Although policing
: is funded partly (about 50%) from central funds I don't think they've
: found a way to boost their income by writing out speeding or other
: traffic tickets. If they could there would no doubt be far tighter
: enforcement!

In many places in the US, "speed traps" are set for the primary purpose of generating revenue. Of course, this is not the official line, but it's why they often do it. Locations are chosen where motorists have a natural tendency to break the limit, although they are still driving responsibly.

A couple of years ago, I was a victim of a scam where I was set up to make an "illegal" left turn. The intersection was set up with a large green light in the left lane, and a *very* small sign saying "left on arrow only". The car in front of me turned, and the cop pulled both of us over. However, the one in the car in front of me was in cahoots with the cops because although the cop talked to him, I never saw the guy get handed a ticket. The car was a "setup" to make the guy behind him (me) turn.

Fine money goes in many cases into the coffers of the city which runs the police force. I've heard stories of small towns in Texas where the police force is funded almost entirely from traffic ticket revenue.

Yeah, and in order to make this "on topic", has anyone ever heard on their scanner about cops talking about speed traps. Like any idle chatter which gave away the fact they were intentionally writing ticket just to make money?

1112. Elgin, IL Freq's

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Joe Sarro <jsarro>
Message-ID: <4kr9gt$if0@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 236152

My dear sweet Aunt has bought a scanner & could use some frequencies
besides the basic weather channel!!

She lives in Elgin, Illinois.

Any Police, Fire, etc will do just fine....

Thanks in advance...

Joe (Denver, CO)

jsarro@worldnet.att.net

1113. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: chmsam@aol.com
Message-ID: <4krb1a$anj@newsbf02.news.aol.com>
Source record: 236153

Generally speaking, the laws vary from state to state (and NY is one of the states that has a no vehicle scanner law). If you have the scanner in the car, and it is not connected to the car in any way (no antenna hook ups and no power cord to even the cigarette lighter), you can always say you were just trasnporting it. Make sure it's off if you get stopped. Finally, how many folks get stopped for this anyway? Just don't do anything that will increase your probability of being stopped and you should be OK.

"The safest rule-no ifs or buts-just drive-like every one else-is nuts!-Burma Shave"
CHMSAM@aol.com(C. McMaster)

1114. Re: Powering a BC200xlt from car...

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: lichtig@aol.com
Message-ID: <4krcsf$ba2@newsbf02.news.aol.com>
Source record: 236154

I have been using my BC200 for about 18 months, and whenever I am in the car, it gets plugged in. So far, the only problem I have had is that the 3 amp fuse will occassionaly pop, usually when the hot tip touches the cellphone mount I use. The other thing you can do if you are handy, is find an unused fuse in your fusebox, and connect the power lead to that so you don't have to keep the lighter plug filled.

1115. New York State Electric & Gas

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: CKJB62E@prodigy.com
Message-ID: <4kremk$17fq@usenetw1.news.prodigy.com>
Source record: 236155

Does anybody have the frequencies for NYSE&G for Westchester County?
Reply via E-mail would be great!
Thanx

-Mike McCullough
CKJB62E@prodigy.com

1116. Re: What is the Opto Scout?

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: patrickn@ix.netcom.com
Message-ID: <4kpop0$2iq@dfw-ixnews6.ix.netcom.com>
Source record: 236156
Cross-posted to: rec.radio.scanner,alt.radio.scanner

gorgon@crl.com (Zach Copley) wrote:

>Apparently, the AR8000 can have a 2.5mm socket added to it for an Opto
>Scout frequency counter. This is for "reaction time tuning" or
>automatically tuning the AR8000 to frequencies that the Opti Scout
>detects.

>I don't understand.

>I thought the scanner was supposed to search for active frequencies.
>What do you use the Opti Scout for? I've been reading up on this device
>all over the place, and I still can't figure out exactly what it does.
>Would some knowledgeable person please give a description of what this
>device is actually used for?
The opti isn't a scanner it is a frequency counter It counts whatever
frequency is 10 to 15db above the background and the sends that info
to the AR8000's tuning curcuit. basicly what it does is instantly lock
on to the stongest signal and tunes your scanner. With it yopu don't
need to know the frequencies ahead of time.
>Thanks in advance,

>Zach

>--
> .^....^.
> snatcher@arlington.com ! .\/. !
> Pigdog: gorgon@crl.com (. oo .)
> RoR-Alucard `{""}'

1117. Re: AR8000 Maling list -- should I recreate?

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: larryp@cprinc.com
Message-ID: <NEWTNews.829518905.31663.larryp@rover.cprinc.com.cprinc.com>
Source record: 236157

In Article<smcintyre-1304961248300001@netnews.whoi.edu>, <smcintyre@whoi.edu> writes:
> Path: news2.cais.com!news.cais.net!news.ac.net!news1.erols.com!newsfeed.internetmci.com!in1.uu.net!shore!news3.near.net!netnews.whoi.edu!smcintyre
> From: smcintyre@whoi.edu (Scott A. McIntyre)
> Newsgroups: rec.radio.scanner
> Subject: AR8000 Maling list -- should I recreate?
> Date: Sat, 13 Apr 1996 12:48:30 -0400
> Organization: Woods Hole Oceanographic Institution
> Lines: 10
> Message-ID: <smcintyre-1304961248300001@netnews.whoi.edu>
> NNTP-Posting-Host: joltcola.whoi.edu
> X-Newsreader: Yet Another NewsWatcher 2.2.0b6
>
> Hi,
>
> Being a devout AR8000 fan, I have been wondering what happened to the
> mailing list. It moved from one site to another (AR8000@ml.rpmdp.com) but
> whenever I've tried mailing that in the last few weeks it's failed.
>
> If no one steps forward and says that they already are running a list,
> I'll create a new one this week and advertise it here.
>
> Scott

There is an active mailing list!
I received several messages this past week.

Larry Putman WB3NAQ

1118. Re: aor 8000

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <31712EC0.4E9C@mail.rust.net>
Source record: 236158

arobinso@opal.tufts.edu wrote:
>
> does anyone know if the AOR 8000 uses double or triple conversion??
> thanks all
> andy.

Tripple.

Bill Crocker

1119. Computer control on RS scanners

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDpu27I.Cuz@netcom.com>
Source record: 236159

I have a few questions.

1) Are the 2005/2006 2035/2042 the only RS scanners which can easily be adapted for computer control? What about handheld ones like the PRO-25?

2) How much do the OS454/OS535 which are installed in the above scanners cost?

3) How much do you have to spend on software in addition to the cost of the OS454/OS535 to get basic functionality.

4) Does installing the above require you to do anything risky to the scanner, such as unsoldering components?

1120. Re: PRO 2035

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4krjv1$dk4@newsbf02.news.aol.com>
Source record: 236160

Opto Electronics has their OS 535 interface which provides an RS232 interface. Other people sell software for it. The OS535 kit has several sample programs included.
It also decodes DTMF(all 16), DCSS etc.
Bill Cheek, in his 'Ultimate Scanner' book, has increased # channels(which you won't need w/ a computer interface), and a 'data squelch' mod.

1121. GE TRUNKED VS MOTOROLA

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: jfalk <jfalk@inland.net>
Message-ID: <4kqnln$bv@ns1.inland.net>
Source record: 236161

I HAVE A 2004 SCANNER.THINGS WENT WELL IN THE SAN DIEGO TRUNKED
SYSTEM,I LOCKED OUT DATA CHANNELS SO NO BUZZING.
I AM IN RIVERSIDE COUNTY NOW WHERE THE COPS USE GE TRUNKED RADIOS.
WELL MY SCANNING HAS BEEN HELL,IT SEEMS TO ME ,AFTER ALMOST EVERY
TRANSMISSION,I GET OBNOXIOUS SQUEALINGS OF DIFFERENT PITCHES.
IS THIS BECAUSE OF SOME STUPID INHERENT NOISE MAKER GE PUT IN
THEIR REPEATERS OR WHAT.I WOULD APPRECIATE ANY SUGGESTIONS
THANKS JFALK

1122. Central Massachusetts frequencies..

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: flashbyt@shore.net
Message-ID: <4krm7f$sm3@shore.shore.net>
Source record: 236162

Okay. I put together a shortlist of Central Massachusetts frequencies.
These are the ones plugged into my scanner. I haven't used it frequently
enough to verify them and pull out the dead ones yet. But here goes for
Marlborough, Northborough, Hudson, Sudbury, Worcester, Framingham, Natick,
and a few etc...
This is public servants only..I havent put in flight, business, or other
frequencies yet.

Marlborough
.....46.36
.....46.42
.....151.115
.....811.462
.....812.462
.....813.462
.....856.462
.....857.462
.....858.462
.....155.28
.....155.34
.....463.175
.....468.175
.....464.470
.....467.775
.....467.825
.....467.850
Sudbury
.....33.74
.....33.98
.....154.115
.....822.912
.....867.512
.....156.195
Hudson
.....37.94
.....39.98
.....155.79
Soutborough
.....45.28
.....39.10
Northborough
.....158.925
.....33.62
.....154.445

.....155.100
.....154.755
Framingham
.....33.56
.....153.985
.....483.587
.....483.762
.....486.762
.....39.52
.....158.970
.....471.762
.....474.762
.....33.02
.....453.125
.....458.162
Natick
.....153.83
.....154.205
.....156.045
.....470.562
.....470.737
.....470.787
.....472.737
.....473.562
.....473.737
.....473.787
.....475.737
Worcester
.....851.462
.....851.912
.....852.037
.....854.212
.....855.712
.....855.737
.....855.962
.....855.987
.....806.462
.....806.912
.....807.037
.....807.362
.....809.212
.....810.487
.....810.712
.....810.737
.....810.962
.....810.987
(REACT/Notification).....462.625
Worcester (continued)
.....460.25
.....460.325

.....465.050
.....465.325
.....37.98
.....460.050
.....460.150
.....46.58
.....460.575
.....460.520
.....45.34
.....45.58
.....45.54
RMV
.....39.02
Middlesex county
.....33.66
Mass Pike
.....159.120
.....159.240
.....159.180
State police
.....42.34
.....159.03
.....860.987
.....860.737
.....860.712
.....859.712

The rest are blank or "play freqs"...

Aaron Price
---
http://www.nimbusline.org/~nimbusl http://www.shore.net/~flashbyt/
Nimbusline Free HTML Publishing FlashByte Mailing List admin
Volunteers for a better Web. News, politics, and the bizarre.

1123. Re: Fast Food & Gas Station Frequencies (4/12/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Dennis Webber <dwebber@tln.net>
Message-ID: <31717A43.15F@tln.net>
Source record: 236163
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Robert H. Eisner wrote:
>
> FAST FOOD & GAS STATION FREQUENCY PAIRING
> as of 4/12/96
>
> RESTAURANT CUSTOMER (R) CLERK (I) LOCATION
>
> Arby's 30.8400 154.5700 Nationwide

<snip>

Robert, thabks for the list, how were you able to compile it..? (And if it's a cumulation of several persons observations, how does one add their frequencies/locations to the list..?)

1124. Re: Gee Wiz Tone Board

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: jeffl@evansville.net
Message-ID: <4kroet$oov@info.evansville.net>
Source record: 236164

In article <4kr6ct$q5t@dub-news-svc-2.compuserve.com>, 73747.2143@compuserve.com (Jerry Smith) wrote:
>jeffl@evansville.net (Jeff) wrote:
>
>>Anyone have one of these Ge tone eliminator boards in their scanner.
>
>>I have sent one of our BC 9000 to have one installed.
>
>>This is suppose to work on the Ge trunking sysytem with allthe tones.
>
> Is this the SA-78 board? Someone was talking about this at a local
>scanner meeting. He said it works great. It detects the first tone
>and the scanner continues scanning.
>
> Jerry
>
No this is NOT the COMSEC board,the COMSEC board does NOTHING for the BUZZ SAW noise we have on our GE sytem.

Reports so far are this new whiz board does work and it can be put in handhelds.

Jeff
The Ham Station USA

1125. Re: bc220/230

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <4krqg7de1@mhadf.production.compuserve.com>
Source record: 236165
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bob, did you ever figure out the use of those strange features you dug up with the BC220/230? If you hold down MANUAL and DATA and then hit MANUAL (as I recall), you get some other strange info.

1126. Re: how can one increse the range

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Dave <ddinst2@grfn.org>
Message-ID: <Pine.SOL.3.91.960414172711.2842B-100000@freenet.grfn.org>
Source record: 236166

By doing so, this would also increase the number of curious listeners who
try to tune in, right? just a thought...

On 10 Apr 1996, Darrell A. Larose wrote:

> MIKE3265 (mike3265@aol.com) writes:
> > how can one increse the range of a cordless phone.?
>
> Try a rooftop antenna on the base station
>
>
>
> --
> Darrell Larose
> ad607@freenet.carleton.ca http://www.ncf.carleton.ca/~ad607
> darrell@cesani.newforce.ca http://www.newforce.ca/~darrell/
>
>

****

Dave Dinstett DDD A V V EEEE !
---- -------- D D AAA V V EE !
DDD A A V EEEE .
---

ddinst2@freenet.grfn.org
ddinstett@lakers.lssu.edu
djdinstett@lakers.lssu.edu
http://vijay.lssu.edu/students/ddinstett.html

11247 Portage Rd. Lot #113 A5A Student Village
Kalamazoo, Mich. 49002 Lake Superior State Univ.
(616) 327-7730 Sault Ste. Marie, Mich. 49783
(906) 635-2500
****

1127. Re: Hey! I found NEW 200XLT's for sale!

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <4krr2sde3@mhadf.production.compuserve.com>
Source record: 236167

The BC200XLT, which came out in 1987, can only receive 800MHz (including cellular) in 12.5kHz steps. Just for your info. -)
:-)

1128. Re: Pro-26 Jumper Mod

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <4krr66de4@mhadf.production.compuserve.com>
Source record: 236168

One of the guys on here is trying to make a buck on a supposed jumper mod.
I doubt you'll see the details posted in public.

1129. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Dave <ddinst2@grfn.org>
Message-ID: <Pine.SOL.3.91.960414174434.2842D-100000@freenet.grfn.org>
Source record: 236169
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Based on past experience, Michigan has a strict law on mobile scanners in autos. Only emergency personnel and licensed hams (w/ a State Police permit) can have them...I believe Indiana is the only other state to have sucj a lwas as well.

On Fri, 12 Apr 1996, Dave Booth wrote:

> Daron wrote:
> >
> > Who should I talk to in order to find out the law on carrying a
> > portable scanner in my car? I have spoken to a few police officers
> > and half of them say it's perfectly legal while the other half say
> > it's illegal.
>
>
> the laws vary state to state.. I'd look around on the web for some
> info..
>
> what state do you live in ?? i'll try to find out for you..
>
> have fun..
>
> http://www.lookup.com/Homepages/65348/home.html
> --
> Dave Booth
> kc6wfs
>
>

****

Dave Dinstett DDD A V V EEEE !
---- -------- D D AAA V V EE !
DDD A A V EEEE .

---

ddinst2@freenet.grfn.org
ddinstett@lakers.lssu.edu
djdinstett@lakers.lssu.edu
http://vijay.lssu.edu/students/ddinstett.html

11247 Portage Rd. Lot #113 A5A Student Village
Kalamazoo, Mich. 49002 Lake Superior State Univ.
(616) 327-7730 Sault Ste. Marie, Mich. 49783

(906) 635-2500
****

1130. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: ukfan1a@aol.com
Message-ID: <4krucg$guc@newsbf02.news.aol.com>
Source record: 236170

If I could find some speech inversion stuff, I'd hook it up!

Anyone with info PLEASE Email me.

Why would you want to pay $100 dollars more for a speech inversion
cordless anyway?

1131. NYPD Street Crimes

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: rob110178@aol.com
Message-ID: <4krv6m$h97@newsbf02.news.aol.com>
Source record: 236171

Would Anyone Happen To Know The Street Crime Frequencies ?....
I Only Have The Manhattan Freq.... Is There Others ??

Robert A. Wukich
3560 Bivona Street Apt 10-D
Bronx,N.Y. 10475-1430
Home 1-718-671-0356
Home Alt 1-718-320-4561
Pager #1-917-269-1832
Professional(Yea Right)Railfan
ERA Member 6608

1132. PD program address?

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: stuwheel@acs.eku.edu
Message-ID: <1996Apr14.164530.8042@acs.eku.edu>
Source record: 236172

I had downloaded the PD-102 program once and erased it on accident. I have forgeten the address where I got it and was wondering if someone could send me the address. Thanks in advance.
Darrell Jordan--Stuwheel@acs.eku.edu
BITNET Stuwheel@eku.bitnet

1133. Re: Fast Food & Gas Station Frequencies (4/12/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <317188CA.29CD@erols.com>
Source record: 236173
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dennis Webber wrote:
>
> Robert H. Eisner wrote:
> >
> > FAST FOOD & GAS STATION FREQUENCY PAIRING
> > as of 4/12/96
> >
> > RESTAURANT CUSTOMER (R) CLERK (I) LOCATION
> >
> > Arby's 30.8400 154.5700 Nationwide
>
> <snip>
>
> Robert, thabks for the list, how were you able to compile it..? (And if
> it's a cumulation of several persons observations, how does one add their
> frequencies/locations to the list..?)

I've been collecting these frequencies since 1989. Several people have
contributed to the list over the last few years. If you any additions,
please email them to me and I'll add them to the list.

Thanks,
Bob

1134. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-1404961638280001@ip-pdx10-54.teleport.com>
Source record: 236174

In article <31709E2A.1AA2@tln.net>, Dennis Webber <dwebber@tln.net> wrote:

> Is this kook for real..?

Yes, he most certainly is....

> A moderator how uses his position for personal flames, in public, and then kicks users off the air for
> doing the exact same thing..?

The rules according to Bill Cheek. He can dish it out etc....

>Mr. Cheek, in all honestly, I am somewhat new here, but your attitude is
> extreamly abusive and self-centered. (And you should be removed as a moderator >immedately).

He has always been so. He feels he is better than the rest of us. And he engages fully in all the things he says nobody else should do. Prima Donna?

> This about says it all. It give a very clear picture of exactly what kind of >moderater you are.

Quite so. Ignore him.

1135. Re: AR8000 Maling list -- should I recreate?

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: dayglo@radix.net
Message-ID: <4ks2r1$s70@news1.radix.net>
Source record: 236175

>There is an active mailing list!
>I received several messages this past week.

I used to be on an AOR 8k list. I have not received any mail in about 1 month.
Please tell me/the group how to resubscribe.

1136. FS: Yupiteru MVT 8000

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: lmilrad@passport.ca
Message-ID: <4ks20o$d1p@diplomatic.passport.ca>
Source record: 236176
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Price is $400.00 US plus shipping.

The MVT 8000 is 200 channel ac/dc scanner with a mounting bracket for mobile use and comes with a cigarette lighter adapter although it can be hard wired.

It covers 8 Mhz to 1300 Mhz (continuous without blockage) and receives in WFM, NFM and AM. Frequency steps are 5,10,12.5,50 and 100 Khz.

It's got a 10 band search function, pass memory function, and other goodies found in high-end
scanners.

Lou Milrad VE3TRY
lmilrad@passport.ca
Pager (416) 375-8099

1137. Re: RJonesl Scanner Scam?

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <4ks399$3o1@umcc.umcc.umich.edu>
Source record: 236177

In article <slworkDpst1w.5xF@netcom.com>, Steve Work <slwork@netcom.com> wrote:
>
>Ever consider that perhaps the radios really were for sale at that
>price. They might have, well, burned your hand if you touched them, if
>you get the drift.... Perhaps he was trying to "Unload" them quickly.

I think it is a case of some fool deliberately posting something kinda
crazy just to see how big a 'controversy' he could generate in this
newsgroup.

--
Tim Tyler Internet: tim@umcc.umich.edu C$erve: Hooligan AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, no one can hear you scream.

1138. Re: Mystery Frequency - NY/NJ Area

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <4ks3qt$4ct@umcc.umcc.umich.edu>
Source record: 236178

In article <N.041396.200732.10@t1-01.warwick.net>,
<pagecomm@warwick.net> wrote:
>I have reports of a military or federal frequency in use on 141.275 in the
>NY/NJ area - very stong signal - can anyone tell me what it is they hear and
>the types of comms passed?

That you again, Joe?

A guy who works at the Bayonne Military Ocean Terminal posted info
about their new VHF repeater on the WUN (HF ute) newsgroup. He was
apparently involved in the installation of the repeater. I didn't pay a
lot of attention to the info because it didn't pertain to HF & I'm too
far away to hear the VHF signal.

A few days later, the same guy played dumb and made a Usenet post here
similar to the above one, asking if anyone had any info on the new
repeater, and if so, to please email him signal strength info & type of
traffic heard.

Crazy....

--
Tim Tyler Internet: tim@umcc.umich.edu C$erve: Hooligan AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, no one can hear you scream.

1139. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: hduff@humnet.humberc.on.ca
Message-ID: <8295284475201@humnet.humberc.on.ca>
Source record: 236179

> I think you guys need to read the rules as posted there. You would
> see that commercial postings *are* allowed, and not just by the
> moderator.
> Of course, this type of fact isn't well received by you, because it =
>
> ruins your pout party. But that's life. Get over it.
> -- =
>
> Bill Funk - skypilot@starlink.com

If that is the case then obviously the rules have been changed to suit
someone (I wonder who !).
FIDO and most of the other PC nets have been hurting of late since the
large move of many BBSers to the Internet...I suppose "anything goes"
on the nets at this point.

You've always been known as a BC croonie anyway. No disputing that
he has helped people with their scqanner mods but I have a problem with
his attitude and funny way of twisting things.

Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

1140. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: hduff@humnet.humberc.on.ca
Message-ID: <8295284556002@humnet.humberc.on.ca>
Source record: 236180

HD> >I was just informed by my FIDOnet SYSOP that I have been banned from the
HD> >ScanRadio echo for 90 days at which time I may regain access by
HD> >announcing a public apology to Bill Cheek. (Not likely !)

BC> Then consider the eviction *permanent*. :-))

And what would you expect as an apolopy, Mr.GOD ?
"I'm real sorry for pissing you off...please, reinstate my access ?"
Hahahahaha ! Yes, I suppose I will have to consider it permanent.
I don't consider this a great loss. Just like scanner mods vs. modern
scanners...Fido, NANET and other PC BBS nets are going the way of the Dodo
bird due to the huge shift of interest towards the Internet.
(You know how it is...just like your effort to flog another book using
reguritated material from your old books !)

HD> >You see, I have a problem with his advertising on a supposed
HD> >non-commercial echonet and have expressed this to him several times.

BC> And you were advised to remain ON TOPIC several times......

I don't recall ever recieving any formal warnings from you or my FIDO
BBS SYSOP. However, if you consider "..you'd better watch it boy..."
to be a formal warning through previous dialog from you then I guess
I was informed.

HD> >I made a comment about his latest business venture in response to a
HD> >message he posted. I guess he took it personally.

BC> Nope. You broke the rules one too many times. You knew the rules
BC> about flames, flaming, and staying ON-TOPIC. You broke 'em, and
BC> got a Size #13 crosswise on your sweet patooty for your efforts.

Oh no, here comes the prepubescent silliness and namecalling !
How old are you Bill ?
The requests were civil and ON TOPIC.

HD> >He is subtle about attempting to turn an advertisment into an
HD> >"information message" by sticking the "for more information...get in
HD> >touch with me this way..." Nothing more than an attempt to sidestep the
HD> >"No commercial advertising on the non-commercial FIDO echo" rule.
HD> >(Don't YOU dare try anything like this !)

BC> There are rules about that, too. You just don't READ the rules,
BC> or perhaps don't understand plain English.

Oh, then the rules must have changed since I recall there being no
advertising of any commercial nature in that particular echo.
Publishing a scanner mods book IS a business, isn't it !?

Admittedly, I haven't read the FIDO rules lately. I made the mistake
of assuming that they had not CHANGED.

HD> >I also find conflict of interest in his MODERTING the ScanRadio echo

BC> And so now you do not need to put up with it anymore. :-)) Look at
BC> it as if you were cut free!

To keep on track here...you seem to have nothing to say about this
obvious CONFLICT OF INTEREST. My going away will only make it more
comfortable for YOU. Make no mistake about it...like I said at the top,
I won't feel a loss. I just like to see the rules stay consistent for
everyone. It would also be nice if there was someone with a more objective
situation moderating the Scanradio echo.

HD> >..this is a guy who makes a living in the scanner business.
HD> >His latest antic has proven to me that pleasure and business don't mix.

BC> See above......

HD> >He used his power as moderator to boot me off the echo because I had a
HD> >personal beef with him..this should have no bearing on my place on the
HD> >echo.

BC> It didn't, cheese-fer-brains! You continually flaunted and broke
BC> the Rules. The FidoNet SCANRADIO echo is -=NOT=- a forum to voice
BC> personal beefs. You could have used e-mail or netmail, but to date,
BC> all I've heard from you is your nescient, prepubescent whining and
BC> sniveling in the public forums. You did it one too many times on
BC> the FidoNet SCANRADIO forum.

Oh no, more childish name-calling.
Continually broke the rules...oh yes. Every message that I posted must
have been a flame. Out of the dozen or so message that I post (most of
which are replies to technical queries) in a year, a couple of them were
oriented as civil requests for you to keep the commercial advertising down.

HD> >This is a prime example of the abuse that the conflict of interest
HD> >can harbor.

BC> Oh, do tell! :-)

Yes, CONFLICT OF INTEREST."Mr.Scanner Mods Book" himself doing the policing.

HD> >Don't be fooled by this bully...he plays the "do it my way or else"
HD> >game.

BC> True. I -=AM=- the moderator on the FidoNet SCANRADIO echo, and the
BC> topic of discussion IS and will continue to be SCANNERS AND SCANNING.
BC> Flaunt that rule or flame someone and you're gone. Like it or lump
BC> it, I guess. Just fish that "lump" out of your shorts and pitch it in
BC> the toilet, please.

(I'll disregard the diatribe of the last few lines.)
Yes, here comes GOD and his ego.

Its the Bill Cheek "do it my way or else" attitude and "I get to change
the rules on the fly to suit because I AM GOD (the moderator)" way of
running the show which has everything to do with this discussion.

HD> > And if you stand up to him he will verbally abuse you, call you
HD> >a liar and attempt to defame you.

BC> No, beanbrain, it is not a matter of "standing up". It is a matter of
BC> understanding and complying with the Rules.

Yet more name-calling :(
Just don't challenge Bill technically. If he doesn't kick you off the
FIDO echo he will start throwing verbal abuse at you and twisting the
context of the original message to save face.

HD> > He has a way with twisting the truth and getting people to side with him.

BC> Ha ha ha ha ha ha ha.....since when have I cared about choosing
BC> up sides? Looks like you're the one drumming up a train behind your
BC> butt. heh heh heh.....

C'mon now, you know you have a Jim Baker following !

HD> >Food for thought for all of you Bill Cheek croonies.
HD> >Hugh Duff VA3TO Toronto

BC> Food for thought for all those who sit on their duffs, I'd say.
BC> You got a beef, all right. You much prefer the anarchy of the
BC> Internet where you can snivel, whine, stammer, and bellow in public.
BC> So have at it! Unload! Drop your britches and cut loose! Take
BC> advantantage! Run me off, Mister Duff! Or get off your duff and run!
BC> +---+
BC> | Bill Cheek

Oh and I will if necessary ! However there's not much anarchy around
here Bill. We're all pretty much mature and rational folk. In fact,
things have been pretty tame around here with your silence. I just
had to blow off steam and express my anger about your actions with
respect to moderating the FIDOnet echo (I couldn't do it there !).
Most of the replies have in fact supported my beef with the exception
of the BC croonies who are known to be long time pillars of yours.
Just you run along to your dying FIDOnet "Bill Cheek Scanner Mods Book
Support Echo" and we'll both (all) be happy !

Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

1141. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: hduff@humnet.humberc.on.ca
Message-ID: <8295284636203@humnet.humberc.on.ca>
Source record: 236181

> > You've always been known as a BC croonie anyway. No disputing that
> > he has helped people with their scqanner mods but I have a problem with
> > his attitude and funny way of twisting things.
> >
> > Hugh Duff VA3TO Toronto=====

> A "BC croonie"?? I can't sing worth a lick. I suspect you mean "croney".
> In that, you are also mistaken.
> However, as you say above, you haven't read the rules, so you can't really
> comment on whether or not they've been changed, or what they actually
> say. Which means you have no complaint, except to say that things
> haven't gone *your* way.
> Life is still rough.
> --
> Bill Funk - skypilot@starlink.com

So why don't YOU fill me in as to when the rules changed regarding
commercial advertising on the said FIDOnet conference !
Did they change to suit the latest moderator ? The last time I read
the rules there was to be no commercial advertising. (It wasn't THAT
long ago !)

In anycase, my beef has as much to do with Bill's "I'm the scanner God"
attitude as much as the original complaint. His supposed warnings to
me came in the form of verbal threat rather than formal requests to
refrain (from whatever my offense !?). He has a very abrasive
mannerism towards those who don't see eye to eye with him.
More reason above and beyond the obvious that he does not make for
the model echo moderator.

By the way, allow me to correct YOU (after attempting to correcting
me !). The word is actually spelled "crony". And I'm mistaken that
you are not !?!? You are one of several that run to BC's defense
anytime an issue like this arises.

I don't wish to make this the next Andy/Bill show, I just wanted to
vent my frustration of being suspended from the FIDO Scanradio echo
in the way of which it was handled. Lets spare the others from
dragging this on. I rest my case.

Regards,
Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

1142. Messed-up Keypad mod!!

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Greg.Miller@f100.n282.z1.fidonet.org
Message-ID: <829510557.AA06042@hamlink.mn.org>
Source record: 236182

Hello fellow scanner nuts, here is a good one for you...

I was trying to get my Radio Shack Pro-46 into test mode by pushing the 2,9, l\o button. As I turned it on, the only thing that it did was give me 0 channels to scan through, and the keypad didn't work! It was reset easily by turning it off, but does anyone know how to get it into test mode? And secondly, what is the point of getting this particular radio into test mode anyway?

Please e-mail me at my new net address, I hope it works!

Greg.Miller@hamlink.mn.org

thanks!

1143. sensitivity

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: arobinso@opal.tufts.edu
Message-ID: <3171D0F3.4C2A@opal.tufts.edu>
Source record: 236183

I had heard that the AOR8000 was the best radio - handheld or base units combined. Is the Bearcat 9000xlt now the top dog??
andy.

1144. Tracking Cell phones

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: asi@escape.ca
Message-ID: <asi.564.003E5424@escape.ca>
Source record: 236184

Okay its been a long time since checking into this newsgroup but I was
wondering if there was any new information on tracking cell phones???

I want to monitor phones based on esn/min information.

I own a Pro-2006 but do not want to mod the scanner.
I own a Pro-43 but to not want to mod the scanner.

So Should I buy a OKI 900?

Did anyone ever modify Celltracker to work on AMPS??

Peace from Canada.

Any information will help!

1145. Re: Mods For Radio Shack PRO41?

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: David Adkins <dadkins@mail.ianet.net>
Message-ID: <NEWTNews.829547561.26937.dadkins@dadkins.ianet.net>
Source record: 236185

In Article<4kk43r$kd@unix.midplains.net>, <jeff.schacher@maqs.net> write:
> Path:
dns.ianet.net!news.sprintlink.net!news.zeitgeist.net!miwok!imci4!newsfeed.inter
netmci.com!chi-news.cic.net!news.midplains.net!news
> From: jeff.schacher@maqs.net (Jeffrey Schacher)
> Newsgroups: rec.radio.scanner
> Subject: Mods For Radio Shack PRO41?
> Date: Thu, 11 Apr 1996 23:21:45 GMT
> Organization: Mid-Plains Internet, Inc.
> Lines: 2
> Message-ID: <4kk43r$kd@unix.midplains.net>
> NNTP-Posting-Host: 206.68.49.153
> X-Newsreader: Forte Free Agent 1.0.82
>
> Wanted any info on mods For a Radio Shack PRO41 Handheld Scanner
>
Try checking the following site for most RS PRO scanner modes:

http://www.zianet.com/files/users/kc5kto/mods

Good luck!

David Adkins
West Virginia Hillbilly!!!

1146. Re: Elgin, IL Freq's

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1404962008440001@kato-ip-71.theramp.net>
Source record: 236186

In article <4kr9gt$if0@mtinsc01-mgt.ops.worldnet.att.net>, Joe Sarro
<jsarro> wrote:

>> My dear sweet Aunt has bought a scanner & could use some frequencies
>> besides the basic weather channel!!
>>
>> She lives in Elgin, Illinois.
>>
>> Any Police, Fire, etc will do just fine....
>>
>> Thanks in advance...
>>
>> Joe (Denver, CO)
>>
>>
>> jsarro@worldnet.att.net

EPD: 855.2125, 859.9875, 155.130, 156.150
EFD: 460.5750, 460.6250
EPW: 154.0850, 155.8350 (busses)

The new trunked system will be on line later this year:
866.3250, 866.6625, 868.6250, and the 2 Police 800 freqs...

Elgin Comm College: 464.775, 158.460
Elgin USD 46: 151.895
Elgin Twp Hwy Dept: 159.180
Elgin Sanitary Dist 45.28

Kane Co SO: 159.150, 156.150, 158.925, and 155.055 (IREACH)

State Police Elgin Post (District 2): 42.62 Base, 42.68 Mobile, 154.695B/M
155.475 ISPERN, 155.460 SW HF4

Enjoy!!

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

1147. Re: Powering a BC200xlt from car...

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960414203603.4716C-100000@ucs.orst.edu>
Source record: 236187

Hello,
I use mine in the car all of the time. If it's in the car I keep it
plugged it. If I leave it in for a week or so I will just unplug it and
do a max drain on the battery. One thing you may wish to do is get rid of
the 15 second turn off on the light. I modified mine to stay on all of
the time, it's great at night.

==========
Brian R. Varine <varineb@ucs.orst.edu>
http://www.orst.edu/~varineb
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

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Version: 2.6.2

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1148. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: pworrell@cris.com
Message-ID: <pworrell-1404962354040001@192.0.2.1>
Source record: 236188

In article <pjheller-1404962119310001@term3-4.sb.west.net>,
pjheller@west.net (PJH) wrote:

> Your boss is wrong. Using radios/scanners or cell phones is allowed during
> flight.
>
>
> In article <4ks6sg$668@insosf1.netins.net>, Tom Aldrich
> <aldrich@netins.net> wrote:
>
> > Hello friends.
> >
> > I'm taking a United flight to Tucson next month. Does anyone know
> > what United's policy is regarding passengers using scanners in-flight.
> > My boss says most airlines want scanners and radios off during
> > take-offs and landings only.
> > Can anyone clarify this?
> >
> > Thanks!
> >
> > @;<} swami

> Your boss is wrong. Using radios/scanners or cell phones is allowed during
> flight.
>
>

Yeah, well that's what his boss is saying. They won't let you use any
electronic equipment during takeoff and landings. But they do let you use
them when you're in the air. Except for cell phones and a few others. I
don't know if scanners are included. Your best bet would be to call
United and ask them.

-Dave

1149. Re: Unlawful reception

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: kc7fbp@ix.netcom.com
Message-ID: <4krr7j$bb@cloner2.ix.netcom.com>
Source record: 236189
Cross-posted to: rec.radio.amateur.equipment,sci.electronics.equipment,sci.electronics.misc,alt.radio.scanner,rec.radio.scanner

>>In the USA, it is unlawful to import or manufacture a radio receiver capable
>>of intercepting cellular telephone frequencies

>>Point # 5 the only folks this law applies to is law enforcement,

I don't know about other manufacturers but ICOM still sells there receivers without the cellular frequencies blocked, but only to the government.

I guess it's ok to break the law if your in charge of it?

Jim Mitchell
KC7FBP

1150. Re: Radio Shack: You've got Questions. We've got answers

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: violator <violator@zoom.com>
Message-ID: <3171E6E8.5360@zoom.com>
Source record: 236190
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Trust me, they do not have answers. Just your phone number & address.
What do you expect from someone makin less than the kid at McDonalds?
Bill Cheek?

1151. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Jack Burgin <jcburgin@ix.netcom.com>
Message-ID: <3171ABE7.7BD1@ix.netcom.com>
Source record: 236191
Cross-posted to: alt.radio.scanner,rec.radio.scanner

The last time I checked only a few states expressly prohibited all mobile scanner reception. I seem to recall that Oklahoma expressly prohibited the use of scanners in order to violate the law. I also think that most any state could make a case under general obstruction of justice statutes against the use of scanners to evade the law.

Since I am a lawyer, I must add that this is ** not** to be construed as legal advice. Besides, I haven't given you good enough information on the subject anyway.

I'll see if I can find something more definite.

1152. AOR 2500 Receiver 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Steve Kendall <steve@osha.igs.net>
Message-ID: <31712151.5570@osha.igs.net>
Source record: 236192

AOR 2500 Receiver 4 sale

- Frequency range of this scanner/receiver is 500KHZ to 1.5GHZ with no gaps (including cell)
- This unit also has an RS232 computer interface to control the unit
- This unit is in mint condition and comes with original box and manual

If interested call Steve @ 905-434-7984 or E-mail @ steve@osha.igs.net

Asking price $ 500.00 or Best Offer.

1153. New Pro 43 with Cell

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Steve Kendall <steve@osha.igs.net>
Message-ID: <31712396.2445@osha.igs.net>
Source record: 236193

New Pro 43 with the cell phone modification done
- This radio is new and still in the box with all accessories
- This radio has only been out of the box to have the cell modification done and is still under
warranty from radio shack
asking price $ 350.00 or Best Ofer
if interested call steve @ 905-434-7984 or E-mail steve@osh.igs.net

1154. Re: UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Dan Glover <dan@dangl.demon.co.uk>
Message-ID: <zBGQ7DALkDcxEwqN@dangl.demon.co.uk>
Source record: 236213
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

Um, I guess this is getting a bit off-topic, but:

In article <slworkDpt9CL.B76@netcom.com>, Steve Work <slwork@netcom.com>
writes

>ian@stoke.demon.co.uk wrote:
>
>: So if I get stopped for speeding, I'd just explain that I pay their
>: wages, and the Officer involved will forget all about it. What a
>: concept!!!
>
>GET REAL! Where do you think the main source of Officer's Wages comes
>from. From Fines and Levies for Speeding.

In the UK the money from fines goes into central Government funds, not
direct to the police force which issues the tickets. Although policing
is funded partly (about 50%) from central funds I don't think they've
found a way to boost their income by writing out speeding or other
traffic tickets. If they could there would no doubt be far tighter
enforcement!

--
Dan Glover

1155. Mystery Frequency - NY/NJ Area

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: pagecomm@warwick.net
Message-ID: <N.041396.200732.10@t1-01.warwick.net>
Source record: 236214

I have reports of a military or federal frequency in use on 141.275 in the NY/NJ area - very stong signal - can anyone tell me what it is they hear and the types of comms passed?

1156. PRO 2035

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: jnorman@erols.com
Message-ID: <4kpg6d$4g5@news5.erols.com>
Source record: 236215

I just got a RS PRO 2035 today,and I would like any info about this
scanner like MODS or likes or dislikes, tips and tricks.
Is there a computer interface for it?
How can I restore the missing 800 freqs?

Thanks in advance, Jeff

Jeff Norman
jnorman@erols.com

1157. LOOKING FOR: Connecticut FBI radio frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: campagna@q.continuum.net
Message-ID: <4kplj4$4g0@news.continuum.net>
Source record: 236216

I am looking for the current VHF/UHF radio frequencies as used by
the Connecticut FBI.
Any and all positive responses welcomed.

Thanks in advance,

Dennis
campagna@q.continuum.net
Connecticut,USA

1158. Re: RJonesl Scanner Scam?

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: jwayda@cogent.net
Message-ID: <jwayda-1304961834350001@brea-annex1-p4.dsphere.net>
Source record: 236217

Those prices look too good to be true! He was also selling an R1 for the
reasonable price of $170.00.

Jim Wayda
Captain, Scanner Price Police.
(Bookem Danno, the charge is price gouging...)

In article <4kmhgs$39s@nrchh52.rich.nt.com>, Steve Cozart
<Steve.Cozart.0189330@nt.com> wrote:

: daryll1@aol.com (Daryll1) wrote:
: >
: >>the posts advertising the RS9000, RS7000, RS7100 and R1 by RJone1 at some
: >
: >>extremely favorable prices. He is offering the RS7100 for $500, more than
: >>half the typical selling price for a used scanner.
: >
: >C'mon guys, do you think this person REALLY had any of these rigs for
: >sale? There are a lot of flags here....
: > "RJones" ..why not RSmith, RJohnson or some other equally as uncommon
: >name?
: > ...an R7000 for $400 and an R7100 for $500???
: > ...an R9000 for $2000. Well, maybe...
: > ...no phone number or address or ANYTHING other than an AOL EMail
: >account
: > ...he knew exactly when he bought each item, and each used only 15-20
: >times.
: > Tech manuals available. How many times have you seen this in
: >Usenew ads? A
: > legitimate seller would know what his items are worth under
: >these
: > circumstances.
: > ...FedEx next day shipping. Expensive for these heavy radios.
: >
: >If only 1 or 2 of the above items were present, the ad could very well
: >have been considered legitimate, but taking all of them into account,
: >well....
: >
: >I have to say it was REAL tough not firing off a reply and saying "send me
: >everything, I want it now". Of course, there is the chance that this was
: >a real, honest, "I want to do something for mankind" seller. Call me
: >cynical, but I doubt it.
: >
: >BTW, AOL isn't the only provider to give away free time. Every month, I
: >get something from either AOL, CompuServe, Prodigy, etc, for free hours.

: >Also, several local Internet providers in this area offer an account for
: >free for 2 weeks on a trial basis. No credit card number needed, not even
: >a personal visit. All done by telephone with no verification whatsoever.
: >
: >Daryll
:
: I did send off an email to R.Jones stating I did want
: everything. Got a reply back same night that everything
: had been sold. I was more than willing to hop on a plane
: and fly to his location to take delivery of this collection
: of radios in person. Even with purchasing an airline
: ticket this still would have been a bargain. Maybe the
: lucky purchasers will post the details of their deals.

1159. Re: BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: jwayda@cogent.net
Message-ID: <jwayda-1304961837560001@brea-annex1-p4.dsphere.net>
Source record: 236218

Bob Parnass did a review on the 9000 for Monitiring Times. The review seemed very favorable. You can get a copy of the review for several dollars by contacting Monitoring Times.

Jim Wayda
Captain, Scanner Price Police

In article <4kjh1n$nj4@newsbf02.news.aol.com>, ukfan1a@aol.com (Ukfan1a) wrote:

: Isn't an AR-8000 a little better if you can spare even more bucks?

1160. (no subject)

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Daniel Velez <dvelez@infi.net>
Message-ID: <4kpq65$108@nw002.infi.net>
Source record: 236219

Can someone point me to a FLTSATCOM FAQ or web site for
one-stop shopping on all there is to know?

Dan Velez AOOOOOGA! AOOOOOGA!
dvelez@infi.net DIVE! DIVE! DIVE!
n4wzr@wd4miz.va.usa.noam "Shimmin' out!"

1161. FS: Universal M-400 Decoder

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: "Mark S. Conway" <mconway@mail.nantucket.net>
Message-ID: <4kpmb0$fgv@tofu.alt.net>
Source record: 236220
Cross-posted to: rec.radio.scanner,rec.radio.swap,alt.radio.scanner

Absolutely mint
$315.00 Shipped UPS Ground-Trac

1162. FS: PRO-2035 w/cellular

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: "Mark S. Conway" <mconway@mail.nantucket.net>
Message-ID: <4kpmg8$fkq@tofu.alt.net>
Source record: 236221
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

$340.00 Please email ....

1163. FS: PRO-2038

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: "Mark S. Conway" <mconway@mail.nantucket.net>
Message-ID: <4kpmmv$fmd@tofu.alt.net>
Source record: 236222
Cross-posted to: alt.radio.scanner,rec.radio.swap,rec.radio.scanner

$125.00 Please email .....

1164. FLTSATCOM

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Daniel Velez <dvelez@infi.net>
Message-ID: <4kpq9h$108@nw002.infi.net>
Source record: 236223

Whoops - left the subject blank. Looking for FLTSATCOM gouge!

Dan Velez AOOOOOGA! AOOOOOGA!
dvelez@infi.net DIVE! DIVE! DIVE!
n4wzr@wd4miz.va.usa.noam "Shimmin' out!"

1165. Re: Changing Priority Channel of my Pro-37

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: smernoff@acsu.buffalo.edu
Message-ID: <4kps2a$gla@azure.acsu.buffalo.edu>
Source record: 236224

In article <4kp8e9$qar@zeus.crosslink.net>,
Sonya Lyles <sonyal@crosslink.net> wrote:
>Just wondering if the priority channel can be changed on my
>Pro-37 without resetting the scanner and losing all of my stored
>frequencies?
<snip>

You might want to try hitting program, channel number and then
the priority key. This works on my PRO 43 and I am pretty sure it was
the same on my PRO 34 (Identical to your PRO 37 except for scan speed).

Hope this helps.

-Dave

1166. Re: NiCad Battery Pack for PRO-43???

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: smernoff@acsu.buffalo.edu
Message-ID: <4kpsj2$gmp@azure.acsu.buffalo.edu>
Source record: 236225
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4kn85n$pem@prometheus.localnet.com>, <algritzae2t@wny.com> wrote:
>
>Marc Purdon (de819@FreeNet.Carleton.CA) wrote:
>: Igor Ying-Kit Yu (iyu@news.sfu.ca) writes:
>: > Hi, I'm wondering if any of the battery packs for other
>: > handhelds can work with the Pro-43? The battery compartment just seems
>: > too conveniently designed so it seems meant for one but kinda stupid
>: > that RS doesn't have one.
>: > Thanks.
>
>: Why use another battery pack? Just put NiCads in the holder and recharge
>: it with the 9v DC adapter.
>
>Ditto...
>
>I've been doing exactly that since I bought one two years ago. No need
>for special "packs"
>
>

And also don't be tempted by the new pack offered by
RS(23-288). It may just work fine, but at $35 it is a bit steep.
Especially considering the fact that the "charging stand" it comes
with still needs the external charger you would use if you charged
regular ni-cads inside the scanner. The only benefit I could see from
this is if you absolutely need to be able to switch your batteries
instantly and charge the dead ones while listening on the new pack. I
will admit, this is a good trick with regular ni-cads inside the
scanner if you intend to walk more than the length of the charging
cord with the scanner.:-) So maybe there is an aplication for
something like this for some people after all. Oh well.
Just my $.02

-Dave

1167. Re: 800 Trunked Digital

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: acc01054@access.awinc.com
Message-ID: <4kpub0$2lq@kryten.awinc.com>
Source record: 236226

In article <4kjahu$lol@newsbf02.news.aol.com>, tc99@aol.com says...
>
>I have talked to many officers of MDPD and they are not switching to
>Digital as of now. They will be going to a trunked system as soon as all
>the smaller cities are on line. . .

With a modified for 800s pro43, is it possible to receive on a trunked
system? For now I'm baffled by it but I suspect it is possible.

Any help will be appreciated. Thanks.

1168. Re: Speech inversion software?

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: bfarris@c2i2.com
Message-ID: <4kpu76$q88@news1.goodnet.com>
Source record: 236227

In article <DpqEn1.DKv@serval.net.wsu.edu>, Mark Fuller says...

>Does any one know of software for speech inversion
>encoding/decoding. Looking for sound-blaster compatible windows based
>software.

Try GoldWave - it'll do speech inversion and a lot of other cool stuff as
well. Readily available by ftp or bbs download, or on any of the CD-ROMs
that have Windows stuff.

Brad Farris
bfarris@c2i2.com

1169. Re: rec.radio.cheek.whine

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Dennis Webber <dwebber@tln.net>
Message-ID: <3170A31C.5D4D@tln.net>
Source record: 236228

Brian Varine wrote:
>
> Okay folks, the newsgroup is finally starting to get back to usefullness
> after a useless flame war regarding Bill Cheek. Now I see this flame war
> starting up again.
>
> GET THIS CHEEK FLAMING OFF THE NEWSGROUP!
>
> I don't care if the guy is a jerk or a saint. It's useless banter.

Hi Brian.

After reading Cheek's childish response to some other message here, (and
as much as he's a moderator in another conference), I felt driven to post
a message expressing my feelings. At that time I haden't read your message
and was unaware that there had been a flame war previously.

Sorry. It won't happen again. (Even if the guy continues to act like a
jerk.)

Dennis

>
> ==
> Brian R. Varine <varineb@ucs.orst.edu>
> http://www.orst.edu/~varineb
> Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval
>
> He who owns the electromagnetic spectrum, owns the battlefield!
> When in doubt, JAM IT!!!!
>
> STOP HIGHWAY ROBBERY------JOIN THE NMA!
>
>
> -----BEGIN PGP PUBLIC KEY BLOCK-----
> Version: 2.6.2
>
> mQBtAzDwm6oAAAEDAOjurmD0Ft9VXTvnVVOf5uOLbsSB4PuidmW+aDjV7F7+KRSb
> fakuNHXVEhBYwTINVVnIjiSik12UcCv8UZXj/x9hAXBJXCk+v/8y9w6zk1Gu1iXC
> /HYnR/zJIyVohkIJwQAFEbQmQnJpYW4gUi4gVmFyaW5lIDx2YXJpbmViQHVjcy5v
> cnN0LmVkdT4=
> =NYjj
> -----END PGP PUBLIC KEY BLOCK-----

1170. WANTED: Unix scanner database program...

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: v126lm8l@ubvms.cc.buffalo.edu
Message-ID: <14APR199601134468@ubvms.cc.buffalo.edu>
Source record: 236229
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi all!
I was wondering if anyone knows of a database program for recording and organizing scanner freqs. that will run on a Unix machine. I would prefer a program that would run under X-windows, but as long as it will run on Unix, that's ok.
Please E-mail if you can help me...I don't read news often.

Thanks!!
-Greg

1171. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: hduff@humnet.humberc.on.ca
Message-ID: <8294621363101@humnet.humberc.on.ca>
Source record: 236230

> I think you guys need to read the rules as posted there. You would
> see that commercial postings *are* allowed, and not just by the
> moderator.
> Of course, this type of fact isn't well received by you, because it =
>
> ruins your pout party. But that's life. Get over it.
> -- =
>
> Bill Funk - skypilot@starlink.com

If that is the case then obviously the rules have been changed to suit
someone (I wonder who !).
FIDO and most of the other PC nets have been hurting of late since the
large move of many BBSers to the Internet...I suppose "anything goes"
on the nets at this point.

You've always been known as a BC croonie anyway. No disputing that
he has helped people with their scqanner mods but I have a problem with
his attitude and funny way of twisting things.

Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

1172. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: hduff@humnet.humberc.on.ca
Message-ID: <8294621443202@humnet.humberc.on.ca>
Source record: 236231

HD> >I was just informed by my FIDOnet SYSOP that I have been banned from the
HD> >ScanRadio echo for 90 days at which time I may regain access by
HD> >announcing a public apology to Bill Cheek. (Not likely !)

BC> Then consider the eviction *permanent*. :-))

And what would you expect as an apolopy, Mr.GOD ?
"I'm real sorry for pissing you off...please, reinstate my access ?"
Hahahahaha ! Yes, I suppose I will have to consider it permanent.
I don't consider this a great loss. Just like scanner mods vs. modern
scanners...Fido, NANET and other PC BBS nets are going the way of the Dodo
bird due to the huge shift of interest towards the Internet.
(You know how it is...just like your effort to flog another book using
reguritated material from your old books !)

HD> >You see, I have a problem with his advertising on a supposed
HD> >non-commercial echonet and have expressed this to him several times.

BC> And you were advised to remain ON TOPIC several times......

I don't recall ever recieving any formal warnings from you or my FIDO
BBS SYSOP. However, if you consider "..you'd better watch it boy..."
to be a formal warning through previous dialog from you then I guess
I was informed.

HD> >I made a comment about his latest business venture in response to a
HD> >message he posted. I guess he took it personally.

BC> Nope. You broke the rules one too many times. You knew the rules
BC> about flames, flaming, and staying ON-TOPIC. You broke 'em, and
BC> got a Size #13 crosswise on your sweet patooty for your efforts.

Oh no, here comes the prepubescent silliness and namecalling !
How old are you Bill ?
The requests were civil and ON TOPIC.

HD> >He is subtle about attempting to turn an advertisment into an
HD> >"information message" by sticking the "for more information...get in
HD> >touch with me this way..." Nothing more than an attempt to sidestep the
HD> >"No commercial advertising on the non-commercial FIDO echo" rule.
HD> >(Don't YOU dare try anything like this !)

BC> There are rules about that, too. You just don't READ the rules,
BC> or perhaps don't understand plain English.

Oh, then the rules must have changed since I recall there being no
advertising of any commercial nature in that particular echo.
Publishing a scanner mods book IS a business, isn't it !?

Admittedly, I haven't read the FIDO rules lately. I made the mistake
of assuming that they had not CHANGED.

HD> >I also find conflict of interest in his MODERTING the ScanRadio echo

BC> And so now you do not need to put up with it anymore. :-)) Look at
BC> it as if you were cut free!

To keep on track here...you seem to have nothing to say about this
obvious CONFLICT OF INTEREST. My going away will only make it more
comfortable for YOU. Make no mistake about it...like I said at the top,
I won't feel a loss. I just like to see the rules stay consistent for
everyone. It would also be nice if there was someone with a more objective
situation moderating the Scanradio echo.

HD> >..this is a guy who makes a living in the scanner business.
HD> >His latest antic has proven to me that pleasure and business don't mix.

BC> See above......

HD> >He used his power as moderator to boot me off the echo because I had a
HD> >personal beef with him..this should have no bearing on my place on the
HD> >echo.

BC> It didn't, cheese-fer-brains! You continually flaunted and broke
BC> the Rules. The FidoNet SCANRADIO echo is -=NOT=- a forum to voice
BC> personal beefs. You could have used e-mail or netmail, but to date,
BC> all I've heard from you is your nescient, prepubescent whining and
BC> sniveling in the public forums. You did it one too many times on
BC> the FidoNet SCANRADIO forum.

Oh no, more childish name-calling.
Continually broke the rules...oh yes. Every message that I posted must
have been a flame. Out of the dozen or so message that I post (most of
which are replies to technical queries) in a year, a couple of them were
oriented as civil requests for you to keep the commercial advertising down.

HD> >This is a prime example of the abuse that the conflict of interest
HD> >can harbor.

BC> Oh, do tell! :-)

Yes, CONFLICT OF INTEREST."Mr.Scanner Mods Book" himself doing the policing.

HD> >Don't be fooled by this bully...he plays the "do it my way or else"
HD> >game.

BC> True. I -=AM=- the moderator on the FidoNet SCANRADIO echo, and the
BC> topic of discussion IS and will continue to be SCANNERS AND SCANNING.
BC> Flaunt that rule or flame someone and you're gone. Like it or lump
BC> it, I guess. Just fish that "lump" out of your shorts and pitch it in
BC> the toilet, please.

(I'll disregard the diatribe of the last few lines.)
Yes, here comes GOD and his ego.

Its the Bill Cheek "do it my way or else" attitude and "I get to change
the rules on the fly to suit because I AM GOD (the moderator)" way of
running the show which has everything to do with this discussion.

HD> > And if you stand up to him he will verbally abuse you, call you
HD> >a liar and attempt to defame you.

BC> No, beanbrain, it is not a matter of "standing up". It is a matter of
BC> understanding and complying with the Rules.

Yet more name-calling :(
Just don't challenge Bill technically. If he doesn't kick you off the
FIDO echo he will start throwing verbal abuse at you and twisting the
context of the original message to save face.

HD> > He has a way with twisting the truth and getting people to side with him.

BC> Ha ha ha ha ha ha ha.....since when have I cared about choosing
BC> up sides? Looks like you're the one drumming up a train behind your
BC> butt. heh heh heh.....

C'mon now, you know you have a Jim Baker following !

HD> >Food for thought for all of you Bill Cheek croonies.
HD> >Hugh Duff VA3TO Toronto

BC> Food for thought for all those who sit on their duffs, I'd say.
BC> You got a beef, all right. You much prefer the anarchy of the
BC> Internet where you can snivel, whine, stammer, and bellow in public.
BC> So have at it! Unload! Drop your britches and cut loose! Take
BC> advantantage! Run me off, Mister Duff! Or get off your duff and run!
BC> +---+
BC> | Bill Cheek

Oh and I will if necessary ! However there's not much anarchy around
here Bill. We're all pretty much mature and rational folk. In fact,
things have been pretty tame around here with your silence. I just
had to blow off steam and express my anger about your actions with
respect to moderating the FIDOnet echo (I couldn't do it there !).
Most of the replies have in fact supported my beef with the exception
of the BC croonies who are known to be long time pillars of yours.
Just you run along to your dying FIDOnet "Bill Cheek Scanner Mods Book
Support Echo" and we'll both (all) be happy !

Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

1173. Re: Sxxx, my FM-25 is Fxxxxx! What to do??

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: walt@servelan.co.uk
Message-ID: <4kqaue$5ar@tube.news.pipex.net>
Source record: 236232
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

crow@ovnet.com (Roger Wiseman) wrote:

>hey.., wasn't there a Bob Clary on "Hogan's Heroes????!!!" <<grin>>

Are you sure that wasn't Julian Clary?

:-)))))))))

Regards,

--
Walt Davidson E-mail: walt@servelan.co.uk
100523.1414@compuserve.com

1174. Re: aor 8000

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: av8rsteve@aol.com
Message-ID: <4kq4vs$1bi@newsbf02.news.aol.com>
Source record: 236233

The AR-8000 is definitely uses triple conversion.

I have one, love it.. just buy it.

1175. Re: Discone D130J or Scantenna???

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: gkd@wpi.WPI.EDU
Message-ID: <4kq8rd$k3q@bigboote.WPI.EDU>
Source record: 236234

In article <4kklvp$79i@nntp.sierra.net>, jls <jls@sierra.net> wrote:
>rwobig@umich.edu wrote:
>>Grove tells me that the Discone is tuned to the Military and Air bands.
>>They said that it's a poor performer below 100 Mhz as well as at 800 Mhz
>>and above. Therefore, they recommend their Scantenna.
>
>Telling you that the Discone antenna is tuned for the Military and Air bands
>is a grossly missleading answer. The Discone is tuned for ALL bands from
>25-1000Mhz and will recieve them at about 0db gain.

A little theory here...

A discone functions as a truly broadband antenna whose low frequency limit is determined by its size. The cone diameter at its base and the cone element length are both equal to 110% of a quarter wavelength at the discone's lowest frequency, and the disc diameter is equal to 66% of a quarter wavelength at the discone's lowest frequency. This means that a discone which _REALLY_ covers all bands down to 25 MHz would have a disc diameter of 6.23 feet, and a cone diameter and cone element length of 10.3 feet.

Clearly, the so-called "25-1000 MHz" discones sold for scanner use do not come close to these dimensions. They are actually cut for a low frequency of about 130 MHz. In an attempt to improve low band performance, a base-loaded 50 MHz 1/4 wave whip is attached to the top of the disc. The performance of such a whip is limited by two factors:

1) The whip will be resonant over a very narrow frequency range; probably less than 1 MHz.

2) A 1/4 wave whip must be mounted on an effective ground plane or 1/4 wave "counterpoise" to operate properly. The whip alone is really only half the antenna.

The scantenna contains a full half-wave dipole element tuned somewhere in the 30-50 MHz band. It too will only be resonant over a very small portion of the band, but will still represent a substantial improvement over the discone in the rest of the band as well. However, a discone which is truly designed for 25 MHz would effectively cover the entire 30-50 MHz band, and would certainly outperform the scantenna (except perhaps at the scantenna element's resonant frequency).

A discone typically has a decade of frequency coverage above its low frequency limit. This means that a discone with a low frequency limit of 25 MHz would likely have a high frequency cutoff of about 250 MHz. The scanner discones are able to cover up to 1300 MHz because their low

frequency limit is really 130 MHz. The shape of the antenna's base bracket and the type of coaxial connector used may also affect its high frequency limit, especially in the bands above 800 MHz. (One can't help but wonder about a manufacturer's claim that an antenna covers up to 1000 MHz when it uses a PL-259 connector.)

A discone's radiation angle also increases as one gets closer to the high frequency limit. For this reason, a discone with a low frequency limit of 400 MHz is likely to work better at 450 MHz than a discone with a low frequency limit of 100 MHz.

>The Scantenna works well for the bands it is tuned for 30-50Mhz, 100-174Mhz
>and 380-512Mhz and will have up to 4db gain in these bands...

Such gain figures are useless unless we know what they are referenced to. Even then, antenna manufacturers are notorious for exaggerating gain figures. I wouldn't put much faith in any such figures without knowing the exact conditions under which the measurements were taken.

>Therefore if what you want to listen to is located in these bands then use
>the Scantenna but if you want to listen to stuff located outside of these
>bands then use a good Discone (like the Diamond D130J).

You will probably find that the Scantenna does indeed outperform the discone in many of the most popular bands, but will perform poorly in ranges where it does not have any resonant elements. The discone's main strength is that there will not be any coverage "gaps" where it becomes near-deaf.

Greg

1176. Re: Hamfest, June 1

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: zagnutme@carroll.com
Message-ID: <3171557e.9916930@165.254.2.53>
Source record: 236235
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.comp,alt.amateur.comp,alt.binaries.misc,alt.business.misc,alt.comp.hardware.homebuilt,alt.comp.hardware.homedesigned,alt.comp.hardware.pc-homebuilt,co.fort-collins.ads,co.fort-collins.general,co.ads,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

On Sat, 13 Apr 1996 05:54:24 -0700, Michael <michael@frii.com> wrote:

>This is a multi-part message in MIME format.
>
>--------------1B4524A848E
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>
>=-=
>Michael |
>michael@frii.com | Where is the internet?
>miker@cc.com |
>=-=
>
>--------------1B4524A848E
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>Content-Disposition: inline; filename="NCARC.SF"
>
>*************************** Superfest ***************************
>
> The Northern Colorado Amateur Radio Club announces
> Annual Superfest!
>
>When: Saturday, June 1, 1996
> 8:00 AM - 3:00 PM (set up at 5:00 AM Saturday, or Friday
> Evening) Admission: $3.00
>
>Where: Larimer County Fairgrounds,
> Railroad Ave, in Loveland, Colorado
>
>What: - commercial exhibitors
> - VE exams
> - Prizes and prizes!
>
>Tables: $8.00 includes admission and prize ticket
> Reserve your table by sending check to:
> Jeanene Gage, N0YHY, 970-351-7327
> 1533 1/2 9th st.
> Greeley, CO 80631-3113
>
>Info: Michael Robinson, AA0UB, 970-282-1167

>
>************** THIS IS THE BIG ONE!!! ***************************
>
>Plan early for tables and mark the date on your calendar. There's
>alwasy something for somebody. Over 1200 people enjoyed almost
>160 tables worth of goodies last January!
>
>EOM
>--------------1B4524A848E--
>

Haven't we *forgotten* a little something? Oh yes; how could we!
What *is* the talk-in freq?

Smaug aka N2LCU

*** Smaug is sitting on 1 side of the boulder crying ***
Ancalagon the Black waddles over; asks Smaug why the tears
*** Smaug says 'cause he can't do what the BIG dragons do ***
Ancalagon climbs up onto the other side of the boulder & cries too ;)

1177. **********HANDHELD C.B. RADIO FOR SALE**********

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: hacker785@aol.com
Message-ID: <4kqksi$51r@newsbf02.news.aol.com>
Source record: 236236

MAXON 27-KC HANDHELD C.B. RADIO 40 CH. PAID 120.00 SELL 60.00!
E-MAIL ME AT HACKER785@AOL.COM
IT WORKS REALLY GOOD!

1178. Re: BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: vv <v113819@wavenet.com>
Message-ID: <3170DDE6.74AC@wavenet.com>
Source record: 236237
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bob Parnass, AJ9S wrote:
>
> In article <jpss-13049612394200001@ts02-27.dialup.ais.net>,
> Chip <jpss@ais.net> wrote about the BC9000XLT scanner:
>
> > Scan delay is global...what a waste...to use the channel delay
> >it has to be on for ALL channels...A major inconvience to say
> >the least......
>
> Perhaps you have the BC9000XLT confused with another model.
>
> The rescan delay is individually selectable on a per-channel basis
> in all three BC9000XLTs I've had.
>
> The remainder of your comments are more applicable to the
> earlier BC8500XLT. The BC9000XLT is a whole different scanner
> and a top performer.
> --
> ==========
> Copyright 1996, Bob Parnass, AJ9S parnass@lucent.com
>
> Find and identify transmitter sites with RadioMap(tm)i also think he is confused bob, my 9000xlt has selectable channel
delay and receives as well or better than my 2004, with out spending
double the price i think it`s about the best for the money.

mike varvaro
n6ooi
santee ca.

1179. Golay / Pocsag Frequencies ?

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: "Mark S. Conway" <mconway@mail.nantucket.net>
Message-ID: <4kqul3$8nd@tofu.alt.net>
Source record: 236238

I have the Universal M-400 w/ my 2035 and am locked on several
paging systems but no data translations.
Any ideas?
Are there any frequencies that you are getting hits on?
I am located in Southeastern Mass, Nantucket Island ....

1180. AOR AR 1500 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: mike elliott <Mike.Elliott@b022.aone.net.au>
Message-ID: <3170EBF5.6F18@b022.aone.net.au>
Source record: 236239

Could any one help me out locating the user manual for an AOR Ar 1500 Scanner.

Any help would be greatly appreciated

Mike.Elliott@b022.aone.net.au

1181. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Two-Dogs <why@do.you.ask?>
Message-ID: <4kqq6u$a61@oznet03.ozemail.com.au>
Source record: 236240
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

dnoll@ix.netcom.com(Marilee smith-noll) wrote:

> There is a place in Canada that sells a box that goes on a Icom 7100
>that allows you to lock onto a certain preselected phone no. It also
>allows a PC interface to log these calls to disk. without the PC
>interface,with just the 7100 and the box you can follow all handoffs
>from the data channel. I can dig up the name of the place if anyone is
>interested,just e-mail me. dnoll@ix.netcom.com
> PS. IT IS SOLD AS TEST EQUIPMENT.
>

Yes please, can you tell us what they are asking for it?

Return the Liars Club, 3-RRR Melbourne http://suburbia.net/~fun/scn/

'THE ONLY WAY YOU CAN CONTROL PEOPLE IS TO LIE TO THEM. '
'That is the mechanism of control.' - from Technique 88
Ron Hubbard - Founder, 'Church' of Scientology.

1182. Re:*****PRO-23 --WHAT MODS CAN I MAKE!?!?!?!********

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: alienbill@usa.pipeline.com
Message-ID: <4kqvst$s0l@news1.h1.usa.pipeline.com>
Source record: 236241

hey all.
>-- i am selling my Pro-23 to a friend and want to give it cellular
>capabilities......and any other freq that are currently locked out..
>
>such as these lovely little gaps....
>174-406
>512-806
>and , 869-896
>
>and can i get anything lower than 108?
>
>i want to make it more capable before i send it to him...
>thank in advance!!
>--
>from jayson
--

-=-=-=-=--=-

could someone please help!!!!

PLEASE!?!?!?!
----
from jayson

1183. Powering a BC200xlt from car...

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Dave Shaffer <DCS4@psuvm.psu.edu>
Message-ID: <96105.100051DCS4@psuvm.psu.edu>
Source record: 236242

I've had a bc200 xlt for a couple of years now and I keep it with me in the car almost all the time. I had gotten into the habit of bringing it into the house every few days to recharge the batteries, and it seems to have adjusted to this schedule pretty well.

I was making some other changes in the auto-electronics recently, so I took the cigarette lighter adapter and ran the power cord under the carpet so it comes out between the front seats of my Chevy Lumina. I can now power the scanner directly from the car.

I'm curious about the set-up though, and thought perhaps others out there might be doing the same thing. Should I keep the unit powered from the vehicle all the time? Should I connect it only when it is on in the car? Or should I follow a pattern similar to the one I had been using, connecting it and powering it from the vehcile to charge the nicads just once or twice a week?

- Dave

1184. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-14 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <31710D7F.1364@starlink.com>
Source record: 236243

Hugh Duff wrote:
>
> > I think you guys need to read the rules as posted there. You would
> > see that commercial postings *are* allowed, and not just by the
> > moderator.
>
>
> If that is the case then obviously the rules have been changed to suit
> someone (I wonder who !).
> FIDO and most of the other PC nets have been hurting of late since the
> large move of many BBSers to the Internet...I suppose "anything goes"
> on the nets at this point.
>
> You've always been known as a BC croonie anyway. No disputing that
> he has helped people with their scqanner mods but I have a problem with
> his attitude and funny way of twisting things.
>
> Hugh Duff VA3TO Toronto=====
A "BC croonie"?? I can't sing worth a lick. I suspect you mean "croney".
In that, you are also mistaken.
However, as you say above, you haven't read the rules, so you can't really
comment on whether or not they've been changed, or what they actually
say. Which means you have no complaint, except to say that things
haven't gone *your* way.
Life is still rough.

--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

1185. Mystery Frequency - NY/NJ Area

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: pagecomm@warwick.net
Message-ID: <N.041596.123815.06@t1-11.warwick.net>
Source record: 235944

I have reports of a military or federal frequency in use on 141.275 in the NY/NJ area - very stong signal - can anyone tell me what it is they hear and the types of comms passed?

1186. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <31727444.112076434@192.188.72.19>
Source record: 235945

hduff@humnet.humberc.on.ca (Hugh Duff) wrote:

>> I think you guys need to read the rules as posted there. You would
>> see that commercial postings *are* allowed, and not just by the
>> moderator. Of course, this type of fact isn't well received by you,
>> because it ruins your pout party. But that's life. Get over it.

>> Bill Funk - skypilot@starlink.com

>If that is the case then obviously the rules have been changed to suit
>someone (I wonder who !).

The rules were *clarified* to suit the best interests of the forum,
Duff. It is your problem if you failed to read and comprehend the
rules. It was never your responsibility or duty to challenge either
the rules or the Moderator in public. Your duty was to stick to the
established topic of Scanners and Scanning. Simple, really, but you
failed and got yourself hosed for the time and trouble. Ta da....

>FIDO and most of the other PC nets have been hurting of late since the
>large move of many BBSers to the Internet...I suppose "anything goes"
>on the nets at this point.

"Anything" does not "go" on the Fido SCANRADIO echo as you aptly
learned the hard way.

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://ftp.cts.com/pub/bcheek |
+---+

1187. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <317276f4.112764751@192.188.72.19>
Source record: 235946

hduff@humnet.humberc.on.ca (Hugh Duff) wrote:

>> I think you guys need to read the rules as posted there. You would
>> see that commercial postings *are* allowed, and not just by the
>> moderator. Of course, this type of fact isn't well received by you,
>> because it ruins your pout party. But that's life. Get over it.

>> Bill Funk - skypilot@starlink.com

>If that is the case then obviously the rules have been changed to suit
>someone (I wonder who !).

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| FTP Site: ftp://ftp.cts.com/pub/bcheek |
+---+

1188. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <31727e55.114654009@192.188.72.19>
Source record: 235947

hduff@humnet.humberc.on.ca (Hugh Duff) wrote:

>> I think you guys need to read the rules as posted there. You would
>> see that commercial postings *are* allowed, and not just by the
>> moderator. Of course, this type of fact isn't well received by you,
>> because it ruins your pout party. But that's life. Get over it.

>> Bill Funk - skypilot@starlink.com

>If that is the case then obviously the rules have been changed to suit
>someone (I wonder who !).

The rules were *clarified* to suit the best interests of the forum,
Duff. It is your problem if you failed to read and comprehend the
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the rules or the Moderator in public. Your duty was to stick to the
established topic of Scanners and Scanning. Simple, really, but you
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>large move of many BBSers to the Internet...I suppose "anything goes"
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+---+

1189. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-1504960944520001@ip-pdx07-52.teleport.com>
Source record: 235948

In article <8295284636203@humnet.humberc.on.ca>,
hduff@humnet.humberc.on.ca (Hugh Duff) wrote:

> In anycase, my beef has as much to do with Bill's "I'm the scanner God"
> attitude as much as the original complaint. His supposed warnings to
> me came in the form of verbal threat rather than formal requests to
> refrain (from whatever my offense !?). He has a very abrasive
> mannerism towards those who don't see eye to eye with him.
> More reason above and beyond the obvious that he does not make for
> the model echo moderator.

For the record, I have also received numerous threats from Bill Cheek.
He used to email me and tell me to "watch my back" and "keep my eyes open"
because"interesting things will be happening". This was interspersed with
his usual amount of profanity. Thankfully, he's been largely absent from
this forum lately. Probably working on his next re-hash of his first
book..... :)

1190. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <317275a2.112426551@192.188.72.19>
Source record: 235949

hduff@humnet.humberc.on.ca (Hugh Duff) wrote:

>HD> >I was just informed by my FIDOnet SYSOP that I have been banned from the
>HD> >ScanRadio echo for 90 days at which time I may regain access by
>HD> >announcing a public apology to Bill Cheek. (Not likely !)

>BC> Then consider the eviction *permanent*. :-))

>And what would you expect as an apolopy, Mr.GOD ?

I am Mr. Cheek to you. And no apology is expected (or desired).

>"I'm real sorry for pissing you off...please, reinstate my access ?"

Tough. But no.....

>Hahahahaha ! Yes, I suppose I will have to consider it permanent.

Correct. You have no other viable choice.

>I don't consider this a great loss.

Funny, but neither do I.......... :-) You never contributed aything
to the arts and sciences of scanners and scanning just as you do not
contribute HERE either.

>(You know how it is...just like your effort to flog another book using
> reguritated material from your old books !)

No, I don't know how it is, Duffster. Perhaps you will show me in
whatever book(s) you've written? I learn best by example. Please
direct me to your accomplishments and fruits of education and labor!

>HD> >You see, I have a problem with his advertising on a supposed
>HD> >non-commercial echonet and have expressed this to him several times.

>BC> And you were advised to remain ON TOPIC several times......

>I don't recall ever recieving any formal warnings from you or my FIDO
>BBS SYSOP.

I can't help your poor recollective powers. The rules were posted;
you were warned; and you failed to abide. That's a personal problem
for you and your shrink to dissect and resolve.

>However, if you consider "..you'd better watch it boy..."
>to be a formal warning through previous dialog from you then I guess
>I was informed.

You were not informed with anything like that. But it doesn't matter.
You are "persona non grata", simple as that. You do nothing for the
hobby and interest of scanners and scanning anyway. In effect, you
are "persona non grata" in this forum as well. Prove otherwise, if
you dare, and if you are capable.........

>HD> >I made a comment about his latest business venture in response to a
>HD> >message he posted. I guess he took it personally.

>BC> Nope. You broke the rules one too many times. You knew the rules
>BC> about flames, flaming, and staying ON-TOPIC. You broke 'em, and
>BC> got a Size #13 crosswise on your sweet patooty for your efforts.

>The requests were civil and ON TOPIC.

There were no "requests" from you. Your inflammatory attacks were
uncivil and off-topic, and you got booted for your time and trouble.
Again, the matter is exceptionally clear and simple. You have a load
in your britches and this forum is your dumping ground. No?

>HD> >He is subtle about attempting to turn an advertisment into an
>HD> >"information message" by sticking the "for more information...get in
>HD> >touch with me this way..." Nothing more than an attempt to sidestep the
>HD> >"No commercial advertising on the non-commercial FIDO echo" rule.
>HD> >(Don't YOU dare try anything like this !)

>BC> There are rules about that, too. You just don't READ the rules,
>BC> or perhaps don't understand plain English.
>
>Oh, then the rules must have changed since I recall there being no
>advertising of any commercial nature in that particular echo.

The rules were clarified, yes. But then YOU are not and never were
the moderator. It was never your business or on-topic for you to
attack the policies and rules, much less, me.

>Publishing a scanner mods book IS a business, isn't it !?

Publishing is business, yes. The mods are information. The
information is not a business. And, I am *not* the publisher of my
books.

>Admittedly, I haven't read the FIDO rules lately. I made the mistake
>of assuming that they had not CHANGED.

A most grievous error on your part. Pity..... But the Rule on
flames and atacks and moderating by non-moderators had NOT changed.
You victimized me in your scathing attack, and the Rules victimized
you for your time and trouble. (yawn.........)

>HD> >I also find conflict of interest in his MODERTING the ScanRadio echo

>BC> And so now you do not need to put up with it anymore. :-)) Look at
>BC> it as if you were cut free!

>To keep on track here...you seem to have nothing to say about this
>obvious CONFLICT OF INTEREST.

There is no conflict of interest. You're just sniveling, whining, and
peeing in your pants again......

> My going away will only make it more comfortable for YOU.

Certainly it will!!! Don't YOU feel more comfortable after shoveling
up dogshit out of your yard? Geezus, dude, get a life.......
Everyone feels better when they clean up the little dog droppings from
their homes and nests. You were cleaned out and flushed. Dern tootin
I am more comfortable. You were never an asset to the forum anyway.

> Make no mistake about it...like I said at the top, I won't feel a loss.
> I just like to see the rules stay consistent for everyone. It would
> also be nice if there was someone with a more objective situation
> moderating the Scanradio echo.

Oh, the rules are consistent and applicable to all. They applied to
YOU, which is the problem now, huh? Clearly, you fail to understand
the FidoNet echo rules and philosophies. If you did, you'd start your
OWN echo to show me how it's done better! Hell, you'd write a book to
show me how to do it better. Pity all you've done is pee your pants.

>BC> Food for thought for all those who sit on their duffs, I'd say.
>BC> You got a beef, all right. You much prefer the anarchy of the
>BC> Internet where you can snivel, whine, stammer, and bellow in public.
>BC> So have at it! Unload! Drop your britches and cut loose! Take
>BC> advantantage! Run me off, Mister Duff! Or get off your duff and run!

>Oh and I will if necessary ! However there's not much anarchy around
>here Bill. We're all pretty much mature and rational folk. In fact,
>things have been pretty tame around here with your silence. I just
>had to blow off steam and express my anger about your actions with
>respect to moderating the FIDOnet echo (I couldn't do it there !).

That's right. You CAN'T do it there. Neither can I. But I can aptly
point to that growing bulge in the seat of your britches here. It's
about time you run back to your Mammy and get them sorry, stinking
britches changed, ain't it? After all, if you are such a rule-abiding
and great human being, why do you fail to respect the topical flow of
this forum? It's for scanners - NOT blowing off your steam at me.
What you're doing HERE is what you did in FidoNet. There's no
difference at all. Except that you can't get booted from here so
easily, eh?

>Most of the replies have in fact supported my beef with the exception

Ha ha ha ha ha.......wheeeeeeeeeeeeeeeeeeee! Indeed, our fine
feathered Peter J. Breath is supportive of you. He likes you. :-)
Perhaps you and "she" ought to get "connected"....

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |

| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://ftp.cts.com/pub/bcheek |
+--+

1191. Re: Formal THANKS! to Bill Cheek.

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <317280cd.115286036@192.188.72.19>
Source record: 235950

dcrmatt@vnet.net (David Crawford) wrote:

>This is a formal Thank You to Bill Cheek. in reference to
>some keyboard woes on my Pro-43.
>
>Bill, you were correct about just needing to replace the
>rubber keyboard, and not the logic board.

Cool, dude! It is always nice to save a bundle of bucks, time, and effort! Here's hoping the carbon pads on the PCB don't wear off anytime soon. Sounds like you're a helluva keypuncher! :-))

Rgds,

+---+
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+---+

1192. Re: Active antennas?....are they as good as claimed?

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: digs@buffnet.net
Message-ID: <4ktvqm$3pa@buffnet2.buffnet.net>
Source record: 235951
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <Pine.SOL.3.91.960415020128.10467A-100000@winnie.freenet.mb.ca>, Jason Piush <snp346@freenet.mb.ca> says:
>
>I'm still trying to decide what antenna I should go with in a third story
>apartment....
>
>I read recently in a Ramsey catalog that an active antenna is an
>excellent choice for apartment dwellers...any truth to this?
>

You have to watch what you buy from them, the stuff werks but the
question is, how good? I puchased a scrambler/descrambler from them
and it werks but it is far from perfect. definitly over priced for
it's performance...

You can go with any mobile scanner antenna or a small cone
I have both and keep them indoors. they both seem to werk very well if
you cannot mount something outside.

1193. Re: Formal THANKS! to Bill Cheek.

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <31728137.115392481@192.188.72.19>
Source record: 235952

michael@alexander.terranet.com (Michael Alexander) wrote:

>> This is a formal Thank You to Bill Cheek. in reference to
>> some keyboard woes on my Pro-43.

>> Bill, you were correct about just needing to replace the
>> rubber keyboard, and not the logic board.

>Please direct personal comments to Cheek. The last thing we need is to
>start another flame fest.

He did. I got 'em. What was inflammatory there? Did you read
something into it that I missed?

Doing a little "moderating" these days, are we? :-)

+---+
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+---+

1194. Re: rec.radio.cheek.whine

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <317281e4.115565278@192.188.72.19>
Source record: 235953

Brian Varine <varineb@ucs.orst.edu> wrote:

>GET THIS CHEEK FLAMING OFF THE NEWSGROUP!

>I don't care if the guy is a jerk or a saint. It's useless banter.

I'm neither one. Just a handy target for sickos, slimeballs,
vagrants, weenies, and envy. <Yawn.....> It's an age-old story.

+---+
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+---+

1195. Re: rec.radio.cheek.whine

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3172824e.115671448@192.188.72.19>
Source record: 235954

Dennis Webber <dwebber@tln.net> wrote:

>Sorry. It won't happen again. (Even if the guy continues to act like a
>jerk.)

Bear with me as I seek adjectives for your behavior. I'm in a
quandary insofar as picking among 40 or 50 that popped up out of my
thesaurus.

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
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+---+

1196. Re: BC9000XLT Sensitivity

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: domonkos@access1.digex.net
Message-ID: <4ku1s2$d4q@news3.digex.net>
Source record: 235955

No problems with sensitivity here. Excellent w/without external scanner antenna.

Andy

1197. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: glm@xmission.com
Message-ID: <4ku6eh$1kp@news.xmission.com>
Source record: 235956

In article <pjheller-1404962222150001@term3-17.sb.west.net>, pjheller@west.net
(PJH) wrote:
>Geez, my typing fingers must have been on the scanner. I meant to say that
>using radios/scanners or cell phones is NOT allowed while the plane is in
>the air. At least that's what I've been told every time I fly.

I have a cousin who flies left seat for United 757, 767 and DC-10's.
He tells me United does NOT allow scanners to be used on flights.
He says there was "two unexplained turns" made by aircraft with the only
likely explaination being electronic equipment.

This was about a year ago, so things may have changed. Last I heard it was
still being reviewed. I think I would ask the Captain anyway...

-Gary <glm@xmission.com> -Salt Lake City, Utah USA-
-RCMA Scanner Journal, Public Safety WEST Editor-
<ftp://ftp.xmission.com/pub/users/g/glm/incoming>

1198. Re: bc220/230

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <31729749.47FE@ccm.hf.intel.com>
Source record: 235957

ME wrote:
>
> Hello,
> Does anyone out there have some suggestions about whether the
> bc220/230 would be a good first scanner. I have heard good things but I
> thought you guys could help me some. Also, could you E-Mail me if you
> can. Thanks.

I'll second Bob's comments. Aside from some slight image problems, the
220 is as good as they come. Great audio, battery life, scan/search
speed, intermod rejection, service scan, data skip, search lockouts, etc.
--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

1199. Tour DuPont freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: koverly@carol.net
Message-ID: <31729ed4.618518801@news.carol.net>
Source record: 235958

The Tour DuPont is coming to town next month and I'd like to catch the action. Does anyone know the freqs that the caravan and officials will be using.

Post to the group or Email them to me.

Thanks in advance.

Ken
koverly@carol.net

1200. Re: Yupiteru MVT 7100 vs 7200

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4ku7hh$m2g@panix3.panix.com>
Source record: 235959

In article <4ksodk$9o9@hobbes.sco.COM>, Gary Hong <garyh@sco.COM> wrote:
>
>I have a Yupiteru MVT 7100. I just noticed that there is an MVT 7200.
>Can anyone tell me the difference between the two. The 7200 comes in a grey
>case (vs black) and also has a rubber duckie antenna vs a retractable
>metal one. Those are the cosmetic differences I noticed. Any differences
>inside in the electronics?

1. Narrow AM filter
2. Internal ferrite rod antenna ====> tinnier audio due to smaller speaker
3. Sticky display illumination

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

1201. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: digs@buffnet.net
Message-ID: <4kub4s$clj@buffnet2.buffnet.net>
Source record: 235960
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <316ecbef.8617973@news.alt.net>, daron@ionet.net (Daron) says:
>
>Who should I talk to in order to find out the law on carrying a
>portable scanner in my car? I have spoken to a few police officers
>and half of them say it's perfectly legal while the other half say
>it's illegal.

Good move talk to the guys who break the law the most!!!

Try this, Go to the Library and look it up.

1202. Re: New Pro 43 with Cell

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: gdallal@world.std.com
Message-ID: <Dpx76x.D3y@world.std.com>
Source record: 235961

Steve Kendall (steve@osha.igs.net) wrote:
: - This radio has only been out of the box to have the cell
: modification done and is still under warranty from radio shack

Sounds like a contradition.

1203. Tour DuPont Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: koverly@carol.net
Message-ID: <31729e26.618345349@news.carol.net>
Source record: 235962

The Tour DuPont is coming to town next and I like to follow the action on my scanner. Does anyone know the freqs that the caravan and officials will be using.

Please post to the group or Email them to me.

Thanks in advance.

Ken
koverly@carol.net

1204. Unblocking AR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: anon1723@nyx10.cs.du.edu
Message-ID: <4kud6h$epa@nyx10.cs.du.edu>
Source record: 235963

Can someone please provide some current information on unblocking AR8000's. I've tried sifting through old posts, etc. and still have confusion as to what the story is.

Are models currently on sale in the US unblockable by connecting the receiver to a computer and running Scancat Gold and downloading a new "bandplan"?

Is there any difference between US models and imported ones?

Are they planning a new version for the US which is harder to unblock, or is this just a figment of my imagination? If so, how do you tell them apart?

Does ANYONE have them in stock??? Will they ever?

1205. Re: Vancouver Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: RJM <rmackenz@direct.ca>
Message-ID: <4kud5a$e9k@orb.direct.ca>
Source record: 235964

ssiebold@pacifier.com (scott siebold) wrote:

>>//r\\I think the easiest way to get them is call a vancouver radio shack
>and ask them, It worked for me. However on the downside I know they have
>cell phones in all the cars and use them for calls they dont want
>monitored
>

Still, there is a ton of action that takes place over the air. Most large
metro police forces have turned to carrying a cellular - there are times
when it is prudent to use the phone rather than divulge sensitive info
over the air.

1206. For Sale : Realstic PRO 2006

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: jmapes@coredcs.com
Message-ID: <4kulbi$i1o@wiscnews.wiscnet.net>
Source record: 235965

I have a PRO 2006 in excellent condition. I do not have the original box but I do have a copy of the manual. $400 or best offer to jmapes@coredcs.com and leave messsage

1207. WTB= ICOM R-1 BATTERY CHARGER

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: MartinBleiwas <bleiwass@198.4.75.45>
Message-ID: <4kuldf$kua@news.ios.com>
Source record: 235966

Looking for ICOM R-1 Battery Charger.
Thanks,

Marty

bleiwass@haven.ios.com

1208. Re: Unblocking AR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: dayglo@radix.net
Message-ID: <4kulce$n1f@news1.radix.net>
Source record: 235967

>Can someone please provide some current information on unblocking
>AR8000's. I've tried sifting through old posts, etc. and still have
>confusion as to what the story is.

Order yourself a copy of Radio Manager for Windows authored by Ben Saladino.
Besides being the only software that worked over and over for me it is also not
copy protected so that you can make a backup for yourself.

Ben Saladino
660 West Oak Street
Hurst TX 76053-5526
(817) 282-0331
71052.2416@compuserve.com
http://ourworld.compuserve.com/homepages/Ben_Saladino/

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FFFFFFFFFFFF0300050000000020210 0FFFFFFFFFF020000050000004521 00FFFFFFFFFF030
00500000000852100FFFFFFFFFFF05000500000000892400
%7AC0#
FFFFFFFFFFFF0300050000000093240 0FFFFFFFFFF020000050000009924 00FFFFFFFFFF020
00020000000012500FFFFFFFFFFF02000005000000672500
%7B00#
```

FFFFFFFFFFFF0100001000000872500FFFFFFFFFFFF0200002000000472600FFFFFFFFFFFF220
0001000050962600FFFFFFFFFFFF22000020000000432700
%7B40#
FFFFFFFFFFFF0500050000000002800FFFFFFFFFFFF0300050000000302800FFFFFFFFFFFF010
0000500000512900FFFFFFFFFFFF0100000500000702900
%7B80#
FFFFFFFFFFFF2100002000000992900FFFFFFFFFFFF0100002000000583000FFFFFFFFFFFF210
0002000000993100FFFFFFFFFFFF0100002000000023300
%7BC0#
FFFFFFFFFFFF2100002000000993300FFFFFFFFFFFF0100002000000023500FFFFFFFFFFFF210
0002000000993500FFFFFFFFFFFF0100002000000023700
%7C00#
FFFFFFFFFFFF2100002000000253800FFFFFFFFFFFF0100002000000023900FFFFFFFFFFFF210
0002000000993900FFFFFFFFFFFF0100002000000024200
%7C40#
FFFFFFFFFFFF2100002000000594600FFFFFFFFFFFF0100002000000024700FFFFFFFFFFFF210
0002000000594900FFFFFFFFFFFF0100000500000834900
%7C80#
FFFFFFFFFFFF0500050000000005000FFFFFFFFFFFF0300050000000105000FFFFFFFFFFFF010
0000500000105100FFFFFFFFFFFF00000050020000005400
%7CC0#
FFFFFFFFFFFF0100002000000017200FFFFFFFFFFFF000000500200000007600FFFFFFFFFFFF000
0000010000108800FFFFFFFFFFFF02000050000000000801
%7D00#
FFFFFFFFFFFF0200002500000001801FFFFFFFFFFFF0100500000000003701FFFFFFFFFFFF010
0000500000003801FFFFFFFFFFFF05000500000000004401
%7D40#
FFFFFFFFFFFF0100002000000104401FFFFFFFFFFFF0100000500000004801FFFFFFFFFFFF010
0001500000655401FFFFFFFFFFFF0100002500000255601
%7D80#
FFFFFFFFFFFF0100001500000475701FFFFFFFFFFFF0100001500050216001FFFFFFFFFFFF010
0000500000606101FFFFFFFFFFFF0100003000000646101
%7DC0#
FFFFFFFFFFFF0100002500000806101FFFFFFFFFFFF0100501200050026201FFFFFFFFFFFF000
0005002000007401FFFFFFFFFFFF0100501200000001602
%7E00#
FFFFFFFFFFFF0100500200000002002FFFFFFFFFFFF0100002000000002202FFFFFFFFFFFF020
0002500000002502FFFFFFFFFFFF0100501200000000004
%7E40#
FFFFFFFFFFFF0100002500000007004FFFFFFFFFFFF000000500200000001205FFFFFFFFFFFF210
0002500000000608FFFFFFFFFFFF0100501200000002108
%7E80#
FFFFFFFFFFFF0100003000000042408FFFFFFFFFFFF0100000600000004908FFFFFFFFFFFF210
0002500000005108FFFFFFFFFFFF0100501200000006608
%7EC0#
FFFFFFFFFFFF0100003000000046908FFFFFFFFFFFF0100501200000009408FFFFFFFFFFFF010
0501200000000209FFFFFFFFFFFF0100002500000002809
%7F00#
FFFFFFFFFFFF0100501200000003209FFFFFFFFFFFF0100002500000004409FFFFFFFFFFFF010
0501200000005209FFFFFFFFFFFF02000000010000006009

```
%7F40#
FFFFFFFFFFFF0100501200000000004012FFFFFFFFFFFF0100002500000000000013FFFFFFFFFFFFFF
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF
%7F80#
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF
%7FC0#
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF
FFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFFF
```

1209. DPL Detection

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: Clay Juckett <cjuckett@swsmail.atlanta.com>
Message-ID: <3173057A.CBD@swsmail.atlanta.com>
Source record: 235968

Is there a device that can DETECT a DPL when a radio is transmitting,
i.e. show the digital done that is being used?

Clay

1210. WTD. Info on regen. loop antennas

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: hi80@pipex.dial.com
Message-ID: <3172dedf.20894200@news.dial.pipex.com>
Source record: 235969
Cross-posted to: rec.radio.shortwave,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Does anyone have any info on loop antennas similar to the KIWA MW design?. Unfortunately I can't afford 350 UKP, so any circuit diagrams or info on this design would be helpful, as it looks like I'll have to build one.ALso, does anyone in the UK have any idea of where to get the c. 50cm diameter sections of tube or pipe needed to build a design like the KIWA. I've tried builders merchants, etc, to no avail. Thanks in advance for any help

1211. Wtd: INFO ON RADIO CONTROL SOFTWARE

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: hi80@pipex.dial.com
Message-ID: <3172def9.20920912@news.dial.pipex.com>
Source record: 235970
Cross-posted to: rec.radio.shortwave,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

I'm looking for software to control an NRD 535. preferably with
Spectrum Analysis;any ideas of where I can find it, or please send by
email
Thanks in advance

1212. CCR708A (Scanner) - Am I Alone?

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: Tony Dowden <dowden@earthlink.net>
Message-ID: <3172D394.60FD@earthlink.net>
Source record: 235971

I have a Standard CCR708A scanner with a built-in spectrum display. Although its frequency range is somewhat limited (50-905) the spectrum display has been a real plus in searching for new stuff.

My only complaints are that it's sensitivity, especially on the spectrum display, are less than I expected, and that there seem to be no others out there using one. I'm a hardware hacker at heart, and I enjoy getting in there and burning something (solder only - hopefully). So, are there others out there using this scanner, and do you have any mods you'd like to share? I have none as yet, but I'll happily share whatever I do receive.

Tony

1213. Re: Will the GE PCS trunk radio monitor Motorola system??

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: Crobbins@SunBelt.Net
Message-ID: <4kum42$ndb@news1.sunbelt.net>
Source record: 235972

In article <brunner.20.0012A545@netam.net>, brunner@netam.net (Ben) wrote:
>I got a PCS handheld and was wondering if it will follow the Motorola trunk.
>It has a late 95 date on it.
>Thanks,
>Ben

NOPE... Unless you do it like a "scanner" and use conventional channels

CARL

1214. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: hduff@humnet.humberc.on.ca
Message-ID: <8296121429901@humnet.humberc.on.ca>
Source record: 235973

>
> Funny, but neither do I.......... :-) You never contributed aything
> to the arts and sciences of scanners and scanning just as you do not
> contribute HERE either.

Then you haven't been watching closely have you !?!?

>
> >(You know how it is...just like your effort to flog another book using
> > reguritated material from your old books !)
>
> No, I don't know how it is, Duffster. Perhaps you will show me in
> whatever book(s) you've written? I learn best by example. Please
> direct me to your accomplishments and fruits of education and labor!

I do my share in the hobby of Amateur Radio thank you very much Bill.
I have "Elmered" (encouraged and taught) many budding amateur radio
operators into getting their licence. I have taught Morse code and advanced
level radio theory. (Got your ham licence !?!?)

I have written several published product reviews for radio related
magazines. I have written construction and tech. articles for some
radio related technical journals.

I designed, wrote the firmware for and built computer interfaces,
infrared remote controllers and other mods for scanners for which
I have passed the documentation around... GRATIS !! I have helped
many local scanner enthusiasts perform modifications on their equipment.
Shall I go on !?!?
Aside from the publications where I have writtten material (you wouldn't
know about them) I don't sell books for profit though...perhaps that is
why you are not aware of MY accomplishments in the hobby of radio.

>
> >BC> And you were advised to remain ON TOPIC several times......
>
> >I don't recall ever recieving any formal warnings from you or my FIDO
> >BBS SYSOP.
>
> I can't help your poor recollective powers. The rules were posted;
> you were warned; and you failed to abide. That's a personal problem
> for you and your shrink to dissect and resolve.
>
> >However, if you consider "..you'd better watch it boy..."
> >to be a formal warning through previous dialog from you then I guess
> >I was informed.

>

Could you please quote yourself on past formal request ????
I can....see the paragraph above...verbatim !!!

> You were not informed with anything like that. But it doesn't matter.

You have a short memory then Bill...again, please tell the people how
you phrased the request !!! The only thing that I might consider as a
warning was quoted above.

> You are "persona non grata", simple as that. You do nothing for the
> hobby and interest of scanners and scanning anyway. In effect, you
> are "persona non grata" in this forum as well. Prove otherwise, if
> you dare, and if you are capable.........
>
There he goes, trying to defame me !
Who designed YOUR scanner interface hardware Bill ? (Ya, we know...
you and SOMEONE ELSE !) Who wrote the firmware Bill ?
What do you know about PLLs and VCOs ? (Not much according to your
books.) Other then your snip and clip mods what have you done other than
compile them into book ???

> >HD> >I made a comment about his latest business venture in response to a
> >HD> >message he posted. I guess he took it personally.
>
> >BC> Nope. You broke the rules one too many times. You knew the rules
> >BC> about flames, flaming, and staying ON-TOPIC. You broke 'em, and
> >BC> got a Size #13 crosswise on your sweet patooty for your efforts.
>
> >The requests were civil and ON TOPIC.
>
> There were no "requests" from you. Your inflammatory attacks were
> uncivil and off-topic, and you got booted for your time and trouble.
> Again, the matter is exceptionally clear and simple. You have a load
> in your britches and this forum is your dumping ground. No?
>
> >HD> >He is subtle about attempting to turn an advertisment into an
> >HD> >"information message" by sticking the "for more information...get in
> >HD> >touch with me this way..." Nothing more than an attempt to sidestep th
> >HD> >"No commercial advertising on the non-commercial FIDO echo" rule.
> >HD> >(Don't YOU dare try anything like this !)
>
> >BC> There are rules about that, too. You just don't READ the rules,
> >BC> or perhaps don't understand plain English.
> >
> >Oh, then the rules must have changed since I recall there being no
> >advertising of any commercial nature in that particular echo.
>
> The rules were clarified, yes. But then YOU are not and never were
> the moderator. It was never your business or on-topic for you to
> attack the policies and rules, much less, me.

>

Like I said before...the rules were CHANGED to suit the businessman
who is now moderating the echo ! CONFLICT OF INTEREST !!!

> >HD> >I also find conflict of interest in his MODERTING the ScanRadio echo
>
> >BC> And so now you do not need to put up with it anymore. :-)) Look at
> >BC> it as if you were cut free!
>
> >To keep on track here...you seem to have nothing to say about this
> >obvious CONFLICT OF INTEREST.
>
> There is no conflict of interest. You're just sniveling, whining, and
> peeing in your pants again......
>
> > My going away will only make it more comfortable for YOU.
>
> Certainly it will!!! Don't YOU feel more comfortable after shoveling
> up dogshit out of your yard? Geezus, dude, get a life.......
> Everyone feels better when they clean up the little dog droppings from
> their homes and nests. You were cleaned out and flushed. Dern tootin
> I am more comfortable. You were never an asset to the forum anyway.
>

I know I'm hitting home when the verbal diatribe starts to fly
from you Bill ! :)

> >Oh and I will if necessary ! However there's not much anarchy around
> >here Bill. We're all pretty much mature and rational folk. In fact,
> >things have been pretty tame around here with your silence. I just
> >had to blow off steam and express my anger about your actions with
> >respect to moderating the FIDOnet echo (I couldn't do it there !).
>
> That's right. You CAN'T do it there. Neither can I. But I can aptly
> point to that growing bulge in the seat of your britches here. It's
> about time you run back to your Mammy and get them sorry, stinking
> britches changed, ain't it? After all, if you are such a rule-abiding
> and great human being, why do you fail to respect the topical flow of
> this forum? It's for scanners - NOT blowing off your steam at me.
> What you're doing HERE is what you did in FidoNet. There's no
> difference at all. Except that you can't get booted from here so
> easily, eh?
>
> >Most of the replies have in fact supported my beef with the exception
>
> Ha ha ha ha ha.......wheeeeeeeeeeeeeeeeeeee! Indeed, our fine
> feathered Peter J. Breath is supportive of you. He likes you. :-)
> Perhaps you and "she" ought to get "connected"....
>

You ought to open your eyes and read ALL of the subject messages.
Of the dozen or so that I've read, you have 1 message of support
from your fine feathered friend Bill Funk !!! All of the others
defend my perception of you.

Go back to FIDOland and we'll all be happy !

Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

1215. WTB: BC2500XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: "Herb A. Zite" <hazite@interaccess.com>
Message-ID: <3172B04E.761@interaccess.com>
Source record: 235974
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio,swap

If you have one available please e-mail info.

Thanks

1216. AR8000 vs AR2700

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDpwL36.p5@netcom.com>
Source record: 235975

What are some of the advangates of the AR8000 over the 2700? I know about the wider range (1900 vs 1300) and more channels. What are some of the other things about the 8000? Is the computer interface on the two comparable?

1217. Re: Can anyone answer a scanner mod queston for me??

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: lsi@aldhfn.aldhfn.org
Message-ID: <lsi.829594007@aldhfn.aldhfn.org>
Source record: 235976

austintek@aol.com (AUSTIN TEK) writes:

>I own the following two scanners: Uniden Sportcat SC150XLT 100 ch. and

Just courious, what's the difference between a SC-150B and a SC-150XLT?

--
Mark E. Daniel
mark@lsi.ald.net (online)
mark@legend.akron.oh.us
www:http://www.ald.net/~lsi

1218. Cheek Daily Digest redux?

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-1504962245310001@ip-pdx19-38.teleport.com>
Source record: 235977

In the past 4 days I have received no less than 23 requests for a return of The Daily Cheek Digest. For those of you who dont know about it, the Digest is a handy compendium of the most hiarious, outrageous, or outright lies of Bill Cheek, who has apparently not yet gotten the message that he and his advertisements are not wanted here. The Digest is a convenient way to avoid reading all of his postings in their entirety, which tend to get tedious and redundant. Its done for you, and you simply get the "best of" the snip 'n clip tinkerer. Please use email to respond.....

1219. WTB:beartracker BCT7 at discount

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: stirling@rof.net
Message-ID: <stirling-1504962309060001@ptp29.rof.net>
Source record: 235978

Hi;
I'm looking to buy a Uniden Beartracker BCT7 scanner but all the usual discount electronics store don't carry it. Does anyone have a suggestion for what store I might carry it at a good discount? Mail order is preferred.

Please reply via email.

Thanks

James

1220. Regency TS 800 80's scanner WTB

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: jeff@lek2000.com
Message-ID: <4ksrsi$cmc@news.multiverse.com>
Source record: 235979
Cross-posted to: rec.radio.swap,rec.radio.scanner

Do you have a Regency TS (Turbo Scan) 800?
(The model number is TS-2)

The model I owned had 75 channels, and six banks.

The radio was made some time ago, probably back in the mid to late 1980's.

A long time ago, something caused the radio to break. Now when power
is applied to the radio it beeps once, and nothing more. No scanning
line, no frequency, nothing.

Giving up on the radio I put it aside and now for some reason I want
another. (I can't find anyone who wants to or knows how to fix it)

If you have a radio similar to this model or know someone who does,
I am interested in purchasing it. Please contact me.

-Jeff
N8YNR
jeff@lek.net

1221. 4Sale: Yupiteru MVT-7100

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: duane@pobox.com
Message-ID: <3172c0bf.21377068@nntp.ix.netcom.com>
Source record: 235980

I have a near NEW barely used Yupiteru MVT-7100 that I will sacrifice for $399 <firm> + shipping.

I purchased this scanner in England when they were really hard to get and paid a bunch for it ... BUT it has like 5 hours of usage and it is wanting for a caring home!

If you are interested please e-mail me ...

duane@pobox.com

1222. Re: aor 8000

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: pleines@stars.gsfc.nasa.gov
Message-ID: <4kude5$36o@post.gsfc.nasa.gov>
Source record: 235981

In article <31707624.5EB0@opal.tufts.edu>, arobinso@opal.tufts.edu says:
>
>does anyone know if the AOR 8000 uses double or triple conversion??
>thanks all
>andy.

Andy--

The AR8000 uses triple conversion. Take care,

Jeff

1223. Re: AOR 8000 AM narrow filter mod: fantastic!

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: pleines@stars.gsfc.nasa.gov
Message-ID: <4kuef8$36o@post.gsfc.nasa.gov>
Source record: 235982

In article <4kj818$6p5@news.via.nl>, wessel@via.nl (Bart Wessel) says:
>
>Hi,
>
>I just finished the mod that is essentially a clone of the one that Ken
>(klimasewski@fccvde.ENET.dec.com) offers. It is one of several 'AM Narrow mods'
>that seem to exist.
>
>In effect it enables you to switch in the narrow SSB/CW filter, a definite
>improvement while listing to shortwave AM stations. It is amazing. Fantastic! I
>now can hear stations that are otherwise buried in sidebands of other strong
>signals. Now it becomes useful in that frequency range as well. Did not get too
>much sleep last night....
>
>I recommend it strongly, it really *is* like having a new radio!
>
>I wonder why AOR didn't built in this gem?
>Groetjes,
>
> Bart.
>

Bart--

Got a couple of questions for you:

1. If you had to choose on a scale of 1-10, how well does the
mod increase s/w performance (utilities, etc.)?

2. Is this mod something you came up with or did you buy it
commercially?

3. With the mod installed, is it still worth purchasing a dedicated
comm's receiver, or does the mod rival a receiver in the $500 price
range?

Thanks,

Jeff

1224. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: michael.larkin@chemek.com
Message-ID: <960416082636177 25@chemek.com>
Source record: 235983

JC>Who should I talk to in order to find out the law on carrying a
JC>portable scanner in my car? I have spoken to a few police officers
JC>and half of them say it's perfectly legal while the other half say
JC>it's illegal.

Go to your local county law library and ask them to help you find the
law on scanners and read it for yourself.

• CMPQwk 1.42 1174 •Madness takes its toll. Please have exact change

1225. Re: Fast Food-McDonalds Detector

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <31734315.5883@erols.com>
Source record: 235984

Burke Haworth wrote:
>
> On the subject of silly uses for scanners, visitors to the Golden
> Horsehoe area of southern Ontario can use their scanners as McDon-
> alds detectors. Just plug in 30.58 and drive around with it in
> the same bank as your police frequencies(or whatever you usually
> listen to)and you can usually lock onto their unmistakable audio
> before you can actually see the golden arches. A few times I've
> been driving on the 401 or around Toronto, etc and my usual
> target's comms were interrupted by "I'll have a Big Mac..."etc.
> I'd forgotten I had the frequency in the bank but I still knew
> when a McDonald's was coming up. I have yet to find a Mcd's around
> here that wasn't using 30.58. So if anyone asks you what good those
> scanner things are, well, NOW you can straighten them out!

Is the frequency paired with 154.4900 for the headset?

Bob

1226. Scanner ?'s Used for 200-250?

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: dmbach@mtu.edu
Message-ID: <4ku849$l62@neon.chem>
Source record: 235985
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I am looking for a used handheld, continuous coverage scanner for around $250.
I have seen Icom R-1s, AOR 1000s and 1500s, that fit these requirements.
Should I go with one of these, or should I save for a MVT-7100 or AOR 8000?
I go to school in the UP of MI, and live near ST. Paul, MN if this makes any
difference. Any opinions would be appreciated. Also, if you have any of these
scanners for sale, please email me. Thank you.

Derek Bach
dmbach@mtu.edu

1227. Re: Tracking Cell phones

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: "Mark S. McDermott, P.E." <markmcd@wolfenet.com>
Message-ID: <317328A8.7196@wolfenet.com>
Source record: 235986

Mr. CodeGrabber wrote:
>
> Okay its been a long time since checking into this newsgroup but I was
> wondering if there was any new information on tracking cell phones???
>
> I want to monitor phones based on esn/min information.
>
> I own a Pro-2006 but do not want to mod the scanner.
> I own a Pro-43 but to not want to mod the scanner.
>
> So Should I buy a OKI 900?
>
> Did anyone ever modify Celltracker to work on AMPS??
>
> Peace from Canada.
>
> Any information will help!

IFR 1600CSA, 35,000.00, WILL DO AMPS, NAMPS, TDMA. Follow from cell to cell as long as you are in range of the cells. Capture by ESN or phone number. Converts TDMA to analog voice. Nice box.

1228. Bearcat 250xlt

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: cyberbo@mainelink.net
Message-ID: <4krulh$m68@news.mainelink.net>
Source record: 236065

Anyone know where I can get a Bearcat 250xlt? I have one need another

1229. Re: Fast Food & Gas Station Frequencies (4/12/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: cjvan@ncn.net
Message-ID: <3171a999.12538333@news.netins.net>
Source record: 236066
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sun, 14 Apr 1996 15:20:51 -0700, Dennis Webber <dwebber@tln.net>
wrote:

>
>Robert, thabks for the list, how were you able to compile it..? (And if
>it's a cumulation of several persons observations, how does one add their
>frequencies/locations to the list..?)

You can find a lot of this stuff at

http://www.zianet.com/files/users/kc5kto/generalfrqs/misc/fastfood.frq

1230. United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: Tom Aldrich <aldrich@netins.net>
Message-ID: <4ks6sg$668@insosf1.netins.net>
Source record: 236067

Hello friends.

I'm taking a United flight to Tucson next month. Does anyone know
what United's policy is regarding passengers using scanners in-flight.
My boss says most airlines want scanners and radios off during
take-offs and landings only.
Can anyone clarify this?

Thanks!

@;<} swami

1231. Tucson bound, Frequencies requested.

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: Tom Aldrich <aldrich@netins.net>
Message-ID: <4ks78q$668@insosf1.netins.net>
Source record: 236068

We're heading to S.E. Arizona in a few weeks and I figure freqs
are a detail I might as well take care of ahead of time.
We will be in the Tucson-Sierra Vista-Tombstone-Elgin area.
Would greatly appreciate police and any other interesting frequencies
you could share.
I appreciate it!!

@;<} swami

1232. Best scanner antenna for apartment.

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: flashbyt@shore.net
Message-ID: <4ks758$i02@shore.shore.net>
Source record: 236069

I wondering if anyone has any suggestions for a scanner antenna meant
for apartment use. I live on the third floor and have a good balcony. I
cannot mount a permanent antenna on it but I could put one out on it when
I use the scanner. (apartment regulation)
I would prefer to build one myself because I find it fun, but I am not
at all good at it so I'm looking at both homebuilt and factory made
options. Currently I have a whip Hustler I bought for the car that runs
about 3 feet or so and works great in the car.
I am interested in the 800 MHZ mostly followed by 400 and 150. But an
all around antenna would be great also.
Any ideas and/or experience to guide me? Thanks.

Aaron Price
---
http://www.nimbusline.org/~nimbusl http://www.shore.net/~flashbyt/
Nimbusline Free HTML Publishing FlashByte Mailing List admin
Volunteers for a better Web. News, politics, and the bizarre.

1233. Re: FS: Pro-43 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: domonkos@access.digex.net
Message-ID: <4ksech$15k@news3.digex.net>
Source record: 236070

Ir's sold.

In article <4kjkcr$rt2@news4.digex.net>, domonkos@access1.digex.net
says...
>
>Subject: FS: Pro-43 Scanner
>Newsgroups: rec.radio.swap
>Organization: Express Access Online Communications, Greenbelt, MD USA
>Summary:
>Keywords:
>
>For Sale:
>
>Radio Shack Pro-43 scanner. 200 channels, FULL 800 Mhz coverage (cell
mod
>installed). Excellent condition. With soft protective case, rubber duck
>antenna, 6 Radio Shack heavy duty NiCads, charger, manual and original
>packaging.
>
>$225 includes shipping continental US.
>
>Email if interested.
>
>Andy
>
>domonkos@access.digex.net

1234. Re: AOR 1000 Charging Question

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: vk2gjt@netwit.net.au
Message-ID: <4ksg7u$ful@klf.netconnect.com.au>
Source record: 236071

Hello all,

dbmartin@netcom.com (David Martin) wrote:

>I have an AOR1000 and I am having a problem charging the Ni-CAD bat.
>using the charging unit that came with the radio. The batts do charge,
>but the low batt. indicator come on within an hour.

>Any suggestions?

Yep, here is my suggestion. Here in Australia the charger that came with the AOR1000 only supplied 6v. Within days of purchasing it, I came across the same problem of the batteries not charging.

Solution: As was suggested to me, obtain a 12 volt wall plug pack (or whatever you call it in the States) and charge it for 12 or so hours at 12 volts. You will find the unit will perform for something like 5 to 7 hours depending on the useage of the unit.

Have fun.

1235. Re: AR8000 Maling list -- should I recreate?

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3171CAA2.325E@csra.net>
Source record: 236072

Dayglo wrote:
>
> >There is an active mailing list!
> >I received several messages this past week.
>
> I used to be on an AOR 8k list. I have not received any mail in about 1 month.
> Please tell me/the group how to resubscribe.

I'm one of the other subscribers to the AR8000 maillist. The owner was
apparently moving, and was going to be down for a few weeks. It has
been more than a month since he left. I would like to get back on the
maillist! Please let me know where it is!
Thanks!
Jim N2ZZ

1236. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: pjheller@west.net
Message-ID: <pjheller-1404962119310001@term3-4.sb.west.net>
Source record: 236073

Your boss is wrong. Using radios/scanners or cell phones is allowed during flight.

In article <4ks6sg$668@insosf1.netins.net>, Tom Aldrich <aldrich@netins.net> wrote:

> Hello friends.
>
> I'm taking a United flight to Tucson next month. Does anyone know
> what United's policy is regarding passengers using scanners in-flight.
> My boss says most airlines want scanners and radios off during
> take-offs and landings only.
> Can anyone clarify this?
>
> Thanks!
>
> @;<} swami

1237. Re: Hand-held scanner Nicad batteries??

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: ricklew@aol.com
Message-ID: <4kskm4$p9b@newsbf02.news.aol.com>
Source record: 236074

I have been using Radio Shack's standard 'AA' NiCads in my PRO-51, same set for almost 2 years with great performance. About 12 hours of usage per charge.
The PRO-51 also allows for "in unit" charging so I don't have to take them out to charge them.

1238. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: pjheller@west.net
Message-ID: <pjheller-1404962222150001@term3-17.sb.west.net>
Source record: 236075

Geez, my typing fingers must have been on the scanner. I meant to say that using radios/scanners or cell phones is NOT allowed while the plane is in the air. At least that's what I've been told every time I fly.

PJH

In article <pworrell-1404962354040001@192.0.2.1>, pworrell@cris.com (Dave) wrote:

> In article <pjheller-1404962119310001@term3-4.sb.west.net>,
> pjheller@west.net (PJH) wrote:
>
> > Your boss is wrong. Using radios/scanners or cell phones is allowed during
> > flight.
> >
> >

1239. Re: Vancouver Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: ssiebold@pacifier.com
Message-ID: <4ksnmg$jrb@news.pacifier.com>
Source record: 236076

In article <4kj8pt$c8r@news1.seikotsi.com>, ridgeway@seikotsi.com says...
>
>gkwok@intergate.bc.ca (Grant Kwok) wrote:
>
>>Does anyone have the frequencies to the Vancouver Police Deptment for
Channels
>>1-6? Please reply by email.
>
>>Thanks.
>
>Vancouver, B.C. or Washington ST.???
>
>//r\\I think the easiest way to get them is call a vancouver radio shack
and ask them, It worked for me. However on the downside I know they have
cell phones in all the cars and use them for calls they dont want
monitored

--

Pacifier Online Data Service Dialup SLIP/PPP User
To register: (360) 693-0325 or telnet pods.pacifier.com

1240. Re: UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: Brian Gaff <briang@bgserv.demon.co.uk>
Message-ID: <829545866snz@bgserv.demon.co.uk>
Source record: 236077
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

Might I point out that here in Kondon, we have the Green Madia.
A private company able to give parking tickets. Its self
financing, with a percentage of the fines going to the local
coubcil. This is the way it is going. Traffic offences will be
next, if the present Government is still in power.

I have heard them on UHF. Sureway Parking as I recall. Not sure
on the frequencies though.

Brian

--
briang@bgserv.demon.co.uk
Brian Gaff AKA B G Services - Still supporting Z80
The Spectrum Emulator

1241. Yupiteru MVT 7100 vs 7200

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: garyh@sco.COM
Message-ID: <4ksodk$9o9@hobbes.sco.COM>
Source record: 236078
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have a Yupiteru MVT 7100. I just noticed that there is an MVT 7200.
Can anyone tell me the difference between the two. The 7200 comes in a grey
case (vs black) and also has a rubber duckie antenna vs a retractable
metal one. Those are the cosmetic differences I noticed. Any differences
inside in the electronics?

Thanks,
Gary
--
garyh@sco.com

1242. Re: Golay / Pocsag Frequencies ?

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4ksomg$5da@ccnet2.ccnet.com>
Source record: 236079

"Mark S. Conway" <mconway@mail.nantucket.net> wrote:
>I have the Universal M-400 w/ my 2035 and am locked on several
>paging systems but no data translations.
>Any ideas?
>Are there any frequencies that you are getting hits on?
>I am located in Southeastern Mass, Nantucket Island ....

Anyone decoding "Flex" yet? I am not interested in listening to or
otherwise monitoring it myself...just curious.

1243. Re: Yupiteru MVT 7100 vs 7200

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <4ksqb3$h1a@uwm.edu>
Source record: 236080
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Gary Hong (garyh@sco.COM) wrote:
:
: I have a Yupiteru MVT 7100. I just noticed that there is an MVT 7200.
: Can anyone tell me the difference between the two. The 7200 comes in a grey
: case (vs black) and also has a rubber duckie antenna vs a retractable
: metal one. Those are the cosmetic differences I noticed. Any differences
: inside in the electronics?
:
You can make the light on the 7200 stay on, and it is amber rather than
green. It also has a narrower filter, which makes SW listening much more
possible. Oh yeah, and one more important difference: the MVT-7200 is
IMPOSSIBLE to get...

Nate

1244. Active antennas?....are they as good as claimed?

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: Jason Piush <snp346@freenet.mb.ca>
Message-ID: <Pine.SOL.3.91.960415020128.10467A-100000@winnie.freenet.mb.ca>
Source record: 236081
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I'm still trying to decide what antenna I should go with in a third story apartment....

I read recently in a Ramsey catalog that an active antenna is an excellent choice for apartment dwellers...any truth to this?

Any responses/experiences greatly appreciated.

_____
|
Jason Piush |
Winnipeg, Canada | RESERVED FOR FURTHER DEVELOPEMENT
snp346@winnie.Freenet.mb.ca |
_____|_____

1245. Apple-AR3000 connection

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: graeme.williams@powerlink.iconz.co.nz
Message-ID: <8BEB4FA.03B800324F.uuout@powerlink.iconz.co.nz>
Source record: 236082

Has anyone done anything with the Apple 2 series and the AR3000?

I'm starting to play around with my AR3000 and my faithful //e. I don't want to re-invent the wheel if there is something already out there.

Any comments appreciated.

Cheers, Graeme Williams

1246. University Freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: paulh@ramlink.net
Message-ID: <4kt6rb$pbc@ram2.ramlink.net>
Source record: 236083
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Need the freqs for the University of Kentucky, campur security, maintenance etc. Thanks.

1247. Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31723191.49C3@ccsnet.com>
Source record: 236084
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

C O M P L E T E S T A T I O N

I am selling my entire station as one package. See it, test it, buy it.

Icom 751 with CW filters, RC-10 keypad,

Icom 2KL Solid state 5OO watt amplifier

Icom AT-500 automatic tuner

Cushcraft A3 Beam

Alliance Ham rotor

40 foot crank up tower

$3000 cash and I do mean cash. It all works and it is all connected.

I am bored with the hobby.

1248. Get into SSTV

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <317231D5.1426@ccsnet.com>
Source record: 236085
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

```
The following Amiga hardware and software items are for sale at Best,
somewhat reasonable, offer:

----------------------> Hardware <----------------------------

Amiga 1OOO 512 K on board memory, $50 plus from $7 to $13 for shipping,
extra df1: drive $40

Magnavox RGB and NSTC color monitor $125

AVT-used for slow scan amateur TV $110

NO COD, check first, references provided.
I do not screw anyone and no one screws me.
I have had 10 offers to buy the Amiga over the last year and refused 5
of them because the buyer really did not understand what an Amiga was
(the other 5 never sent any money, they just said "I'll take it)."

.-. .-.
/ \ .-. .-. / \
/ \ / \ .-. _ .-. / \ / \
/--Burt Fisher K1OIK--------/---\---/-\---/---\-----/-----\k1oik@ccsnet.com\
\ / \ / `-' `-' \ / \ /
\ / `-' `-' \ /
`-' `-'
```

1249. ARRL letter.

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31723216.7267@ccsnet.com>
Source record: 236086
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

From owner-letter-list@netcom.comFri Apr 12 20:13:39 1996
Date: Fri, 12 Apr 1996 11:48:40 -0700
From: owner-letter-list@netcom.com
Subject: The ARRL Letter V15, #4

The ARRL Letter
Vol 15, No 4
April 12, 1996

INSIDE:

* FCC okays special Olympic call signs for Georgia
* FCC says interference starts at the factory
* FCC suspends Louisiana ham's license
* FCC busts ham back to Novice
* Ham twins to be on Turning Point
* Ham radio has role in musical event
* TWIAR down again
* Sun spotless
* ARRL WRC-99 team named
* Study looks at public service motivation
* Long-distance rescue
* Teen ham handles emergency response
* Collins exhibit to open
* Milt Chaffee, W1EFW, SK
* In Brief: Special event station marks OK City bombing;
Lucid on Mir; 4X6KJ visits ARRL HQ; OEM1M
commemorates International Marconi Day;
RF Design moves; Pupils mark decade of
School Club Roundup; 1996 AMSAT confab set

FCC OKAYS OLYMPIC CALL SIGNS FOR HAMS OPERATING IN GEORGIA

Hams operating within the state of Georgia may use special call signs from April 15 until August 31, 1996, to commemorate the 1996 Olympics, under a Special Temporary Authority issued by the FCC. Here's how it works: An FCC-licensed radio amateur operating in Georgia with a "4" in his or her call sign may replace that number with "96" (representing the year) or "26" (commemorating the 26th Olympiad) during the period of the STA. Hams with any number in their call signs and operating within the State of Georgia may add "00" to the existing number (to mark the centennial year of the Olympic Games). So, WA4BKD in Georgia also could identify as WA96BKD, WA26BKD or

WA400BKD, while NG3K, when operating in Georgia, could identify only as NG300K or as NG3K. The Olympics start in July. The STA stemmed from an initiative by James Altman, N4UCK, of Atlanta and the Georgia Amateur Radio Operators Group he organized, with the support of ARRL.

FCC: INTERFERENCE PROBLEMS OFTEN START AT THE FACTORY

The FCC says it cannot resolve most of the thousands of complaints of interference to TVs, radios, stereos and televisions "because the cause of this interference is the design or construction of these products and not a violation of any FCC rule." The FCC points out that basic consumer information concerning interference solutions now is available on the Internet through the FCC Compliance and Information Bureau's home page at http://www.fcc.gov/Bureaus/Compliance/WWW. The list also is available through the Commission's Fax on Demand service at 202-418-2830. Request document 6904.

The basic information includes the CIB Interference Handbook and the CIB Telephone Interference Bulletin, among others. The Telephone Interference Bulletin states: "Interference occurs when your telephone instrument fails to 'block out' a nearby radio communication. Potential interference problems begin when the telephone is built at the factory." The Interference Handbook includes a list of equipment manufacturers who provide specific assistance with interference problems. "Involving dealers and manufacturers in the resolution process should give them knowledge of the problems and provide both the opportunity and incentive to protect their products through customer service," the FCC said in a recent Public Notice.

The Commission emphasized, however, that its Compliance and Information Bureau "will continue to take appropriate enforcement action where it has been determined that the interference is caused by violations of the Communications Act or the Commission's rules or policies."--FCC

FCC SUSPENDS LOUISIANA HAM'S LICENSE, MULLS FINE

The FCC has suspended the Technician Plus license of Irvin J. Foret Jr, KB5UJD, of Metairie, Louisiana, after receiving numerous complaints about interference to Amateur Radio operations in the New Orleans area. The action came April 5, 1996 after Commission personnel monitored and documented Foret's transmissions in December 1995 and January 1996. The FCC said some of Foret's transmissions on January 29, 1996, "constituted willful or malicious interference to the transmissions of other Amateur Radio stations," in apparent violation of FCC rules.

The FCC also contended that, during an inspection of his station, Foret "was lacking in candor and misrepresented material facts" to Commission personnel by stating that he did not make the transmissions the Commission observed. The FCC also said some of Foret's transmissions were unidentified, included music or were obscene or indecent, the alleged indecent transmissions occurring at a time when there was a reasonable risk that children were in the audience.

The FCC suspended Foret's license for two years, and ordered a final determination based on the issues in the case and whether to impose a fine against Foret. If he files a timely request for a hearing or a written statement, the suspension of his operator license will be held in abeyance pending a Commission decision. Otherwise, the suspension order takes effect within 30 days of his receipt of the FCC's order.--FCC

FCC BUSTS WASHINGTON HAM BACK TO NOVICE CLASS

Arthur P. Baumgarden of Bingen, Washington, won't be KI7CW much longer. In a case that hinged in part on Baumgarden's claimed driving skill, the FCC concluded that he obtained his Advanced class license improperly and refused to review that decision. Baumgarden, 62, said he successfully upgraded to Advanced during a 1991 test session in Carson, California, a round trip of more than 2000 miles from his home. According to the FCC, however, he later told a Commission informant that he obtained his upgrade "through payment of money, without passing the required examinations." When the FCC questioned Baumgarden, he denied the allegations. The FCC asked Baumgarden to take the test again under another Volunteer Examination team, but he refused and appealed.

FCC records indicate that Baumgarden changed his story after the FCC first took issue with his version of events and especially with the travel times he supplied. In part, the Commission expressed disbelief that Baumgarden could have driven to Carson, California, and back in the times he claimed and called the alleged travel schedule "impossible to achieve within the speed limit." Baumgarden said he made the journey in his RV. The fact that Baumgarden later changed his story "damages rather than enhances his credibility, the FCC said." The Commission also noted that Baumgarden failed to corroborate his tale or to adequately explain why he provided two versions of events.

Although Baumgarden continues to deny he obtained his amateur license improperly, the FCC concluded on March 18, 1996, that "his denials are not credible" and refused to review the case on both procedural and substantive grounds. The Commission ordered that because Baumgarden declined to appear for retesting, his operator license would be reduced to Novice and his call sign changed to one appropriate for that license class.--FCC

HAM RADIO TWINS TO APPEAR ON TURNING POINT

Twin brothers Keith Heitzmann, KK5FE, and Jake Hellbach, KK5HY, will appear on the ABC Television news magazine Turning Point May 3. Jake and Keith, who live in Louisiana, were put up for adoption at birth. Adopted by different families, they lived only 15 miles apart, unknown to each other, until they met for the first time some 15 years ago at the home of Keith's adoptive parents. "As you can imagine, it was a very emotional meeting," Jake said. The brothers have been part of the Minnesota twin study that is looking into genetic versus environmental influences on separated twins.

Jake reports the two studied together, passed their Technician tests at the same session, and later upgraded to General and Advanced about the same time. Both work in the computer field and used to work for the same company,

which led to lots of confusion, Jake said.

Among other things, the Turning Point crew shot film of the pair attending the Lafayette (Louisiana) Hamfest. "You get some pretty good prices when a television camera is over your shoulder!" said Jake. Of all the film that was shot, Jake said he hopes the program uses at least some of him and his brother on the radio. "I was glad that when it was my turn, I contacted a fellow in Cuba, so at least there was some DX on that night," he said.

HAM RADIO HAS PART IN NATIONAL MUSICAL ARTS EVENT

Amateur Radio will play a role at a musical and historical event April 12-14 at the National Academy of Sciences in Washington, DC. Special event station W3A starts operation at 0000 April 13 and continues for the next 48 hours. Run by members of the Potomac Valley Amateur Radio Club, W3A plans to operate 47 kHz up from band edges.

The event is in conjunction with National Musical Arts end-of-the-season concert, "Radio and Music," set for April 14. The concert commemorates the 95th anniversary of Gugliemo Marconi's first transatlantic radio transmission and the 70th anniversary of NBC. The musical program includes the work "Radio Music," by John Cage, as well as compositions by Paul Schonfield and Peter Schickele, otherwise known as P.D.Q. Bach.

Leonard Schachter, N3RPQ, has loaned part of his vintage radio collection for the presentation of "Radio Music," to be performed by Schickele, Nobel laureate Joseph H. Taylor Jr and National Academy of Sciences President Bruce M. Alberts. Frank Turano, KA3GAL, will display Marconi memorabilia, including a magnetic detector, spark transmitter, receiver and telegraph key. Representatives of the ARRL will host an informational Amateur Radio exhibit during the event.

THIS WEEK IN AMATEUR RADIO DOWN BUT NOT OUT

This Week in Amateur Radio, a three-year-old weekly audio news magazine service, is once again off the satellite airwaves. The program, produced in Albany, New York, by Community Video Associates Inc., had been piggybacking for the past several weeks on the Tech Talk Network, uplinked via Skyvision on Telesat Canada Anik E2. When Tech Talk Network dissolved earlier this month, TWIAR was back to square one, explained Stephan Anderman, WA3RKB, the executive producer. "Needless to say, we are very discouraged," Anderman said, adding that he'd hoped the arrangement to use Anik E2 would give the program a C-band home for several years to come.

The demise of Tech Talk Network also put the Houston AMSAT Net off the air, AMSAT reports.

Eleventh-hour efforts to secure transponder space for TWIAR on Anik E2 failed, Anderman said. He and the others involved with the service are seeking a new satellite home. "Discussions with other satellite carriers for the donation or lease of satellite space continue in earnest," he said in a letter to affiliates. TWIAR relies on donations from Amateur Radio clubs and individuals to meet production and transmission expenses.

Last fall, the program went dark as a result of the shutdown of Telstar 302. TWIAR averages 75 minutes of news, carries ARRL and RAC bulletins, contest and convention information and propagation forecasts, as well as offerings from the Radio Amateur Information Network and Amateur Radio Newsline. The program was fed to over 100 nets and repeaters throughout North America every Saturday at 8 PM. TWIAR continues to be heard locally in the Albany area on the WA2OQE repeater (145.33 MHz) and on the "Gateway 160 Meter Net" (1860 kHz) from WA0RCR. The Houston AMSAT Net also will air on the Gateway net.

OL' SOL MAINTAINS A SPOTLESS REPUTATION

>From solar observer Tad Cook, KT7H, in Seattle, Washington, comes the now-familiar word that solar activity remains very low. The sunspot count was zero on March 30 and 31. Over the next few weeks, Cook says we can expect solar flux to remain near 70, with possible mild geomagnetic disturbances centered around April 17. On the air, 20 meters should be the best daytime band, but solar activity is expected to be too low to sustain much propagation on 15 meters or above. For worldwide communication at night, 40 meters is the top choice, but the low solar activity makes this the best time of the solar cycle for 160 meters, too.

The latest projections, based on current conditions and previous solar cycles, suggest that we will be at the sunspot number minimum for the next few months. The minimum is centered around April through June of this year, with sunspot numbers in February 1997 reaching fall 1995 levels. Previous forecasts have mentioned a 10.7-cm solar flux minimum centered around spring of 1997, but the latest projection moves that period up a bit. What it shows is a minimum based on an average flux of 72 for October 1996 through February 1997, with the flux also averaging 72 for June 1996.

Spring of 1998 should present a radically different picture. By then, the average flux will climb toward 100, and 10, 12 and 15 meters should be alive with activity again. By April 1999, the average solar flux is projected to be 158, rising to 192 a year later! The next cycle is projected to peak near the turn of the century--in August 2000.

ARRL WRC-99 CONFERENCE PREPARATORY COMMITTEE APPOINTED

ARRL President Rod Stafford, KB6ZV, has appointed the members of a committee to advise the Board of Directors on policies for the 1999 World Radiocommunication Conference (WRC-99). The Board established the committee at its 1996 Annual Meeting, and set its first task as defining the process by which membership input should be solicited and the opinions of the membership objectively determined.

The ARRL WRC-99 Committee is chaired by Dakota Division Director Tod Olson. K0TO. Also named to the committee were First Vice President Steve Mendelsohn, WA2DHF; Midwest Division Director Lew Gordon, K4VX; Southwestern Director Fried Heyn, WA6WZO; Northwestern Division Vice Director Greg Milnes, W7AGQ; ARRL members Ken Kopp, K0PP, of Anaconda, Montana, Tuck Miller, KC6ZEC, of San Diego, California, and Glen Whitehouse, K1GW, of Amherst, New Hampshire; and ARRL Executive Vice President David Sumner,

K1ZZ.

The committee is expected to complete its work by mid-December 1996.

AMATEUR RADIO GOES TO GRAD SCHOOL

Graduate student Bella Romain, N4ILQ, of Carrollton, Georgia, has a healthy curiosity. For a while now, she's been wondering what makes hams willingly go out of their way to help during emergencies. Combining avocation and academe, Bella has made that question the focus of her master's degree thesis in psychology at West Georgia College in Carrollton. "The fact that the FCC mentions public service as part of the reason for Amateur Radio's existence is obviously not the whole story," she said. "It is not easy to leave the comfort and security of a warm bed to drive out into a storm to help set up an emergency shelter."

A ham for more than 25 years, Bella speaks from some experience. Since she and her husband, Stewart, KF4WC, moved to Carrollton 13 years ago, they have become active in the public service sphere of Amateur Radio. They took a first-responder course, as well as numerous Red Cross disaster-training classes "so that if we are in the field providing emergency communications, we will be better prepared to handle any kind of emergency," she explained. She reports her Amateur Radio club, the West Georgia Amateur Radio Society, works closely with emergency-management agencies, the Red Cross, and the National Weather Service "as the need arises." Club members worked with the Red Cross to provide damage assessments and communication following Hurricane Opal. They also helped with emergency shelter operations.

Bella says it's not easy to endure the tedium of long hours at an emergency communication headquarters, nor to give up leisurely weekends and evenings to take courses to be better prepared for emergencies. She says she began to wonder "what hams experience and feel during the times they participate in providing emergency help, and what some of their thoughts and reasons were for doing this." To find out, as part of the information-gathering phase of her research project, Bella is asking hams to fill out a questionnaire. She'll then select a number of hams for in-depth follow-up interviews. Among other things, the questionnaire delves into respondents' emergency communication experiences and asks them to rate both their level of personal comfort and personal safety while responding during an emergency.

For more information, or to obtain a copy of the survey to complete, contact Bella Romain, N4ILQ, 285 Timber Ridge Trail, Carrollton, GA 30117-8884; tel 770-834-5674; fax 770-830-9481 or e-mail bella@mindspring.com.

LONG-DISTANCE RESCUE MISSION SUCCESSFUL

Collins enthusiast Bob Karon, AA6RK, of Encino, California, was checking out some repairs and modifications to his vintage gear around midnight March 18 when a routine evening of radio suddenly turned dramatic. While working a Florida station using his Collins setup, Karon heard the distress call from the 44-foot Canadian yacht Cambria, which had run aground and was sinking in the Caribbean Sea, some 150 miles southwest of Jamaica. "The signal was weak and fading," Karon reports. "I had to hold my breath sometimes to hear it."

The Cambria's skipper, Kenneth Cunningham, told Karon the vessel was almost on its side and the antenna nearly in the water. When Karon discerned the vessel's position, he telephoned the US Coast Guard. The Coast Guard could not hear the Cambria's weak signal, but was able to contact a merchant vessel 25 miles away from the distressed craft. Karon, a freelance musician, stayed on the air for the next three hours, the only connection between the merchant ship and the Cambria. "I reassured the panicky crew that help was on the way and relayed instructions from the Coast Guard and the rescue ship," he said. The merchant ship eventually was able to dispatch a lifeboat to the Cambria and rescued all four crew members. Captain Robert C. Gravino, chief of the US Coast Guard's Search and Rescue Branch, cited Karon for "professional and humanitarian actions assisting mariners in distress. A job well done."--Harvey Laidman, N6HL

13-YEAR-OLD HAM HANDLES EMERGENCY RESPONSE

Vince Bernotas III, N2WXE, an active member of Burlington County (New Jersey) ARES/RACES, turned out to be in the right place at the right time on March 17, and a dirt-bike racer is glad he was. Vince, 13, and his parents were among those helping to provide communication for the 1996 Sandy Lane Motorcycle Enduro, a 100-mile dirt bike endurance race through the South Jersey pine barrens. After an Enduro rider hit a tree a mile from Vince's checkpoint, N2WXE assisted in locating the paralyzed rider, believed to have a fractured back, then coordinated response of an ambulance and emergency vehicles, including a rescue helicopter. Complicating matters was a catastrophic radio failure in both the ambulance and state police cruiser. Amateur Radio saved the day when N2WXE forwarded urgent information about the patient's location and condition to net control Doug McCray, K2QWQ, who relayed the vital information to dispatchers. The rider is reported to be recovering. An active ARRL member since he got his ticket three years ago, Vince is net control for the K2AA/South Jersey Radio Association's Hams R Us Kids Net (see QST Nov 94, p 69).--Vince Bernotas II, N2WXF

"STEPS TOWARD MORE PERFECT COMMUNICATION" EXHIBIT TO OPEN

The story of Arthur Collins, W0CXX, and the Collins Radio Company is one of genius, vision, dedication and hard work--an inspiration for anyone with an interest in radio and electronics. Starting May 4, the public will be able to get a better understanding of the man, his company and accomplishments through an exhibit, "Steps Toward More Prefect Communication," at the Linn County History Center in Cedar Rapids, Iowa, where Collins was headquartered. The exhibit will point up the value of Collins Radio Company and Art Collins to the local area and the world between 1923 and 1969. The exhibit is designed to impart to visitors--especially youth--a sense of the values and tenacity Art Collins exemplified, and how--through hard work and application of knowledge--dreams can be realized.

Photographs, print materials, equipment displays, audio recordings of historic radio transmissions and other historical memorabilia will tell the Collins story, which is broken down into several exhibit topics. These include Teenage Wizard, 1925-1930; A Business from a Hobby, 1931-1933; Radios for Soldiers: World War II; Post-War Diversification (which chronicle

the company's Amateur Radio, broadcasting, avionics, military and computer efforts); To the Moon in a Volkswagen and The Legacy Lives On.

The exhibit draws on the resources of retired Collins Radio Company and Rockwell Collins employees, the Collins Museum at the Rockwell Collins facilities in Cedar Rapids, The Collins Collectors Association, The Cedar Valley Amateur Radio Club, the Collins Amateur Radio Club and the book, The First Fifty Years, by Ken C. Braband.

The exhibit draws its name from a statement by Art Collins, then age 16, in Radio Age magazine for May, 1926:

The real thrill in amateur work comes not from talking to stations in distant lands, nor from receiving multitudes of QSL cards from all the world, although these are things to stir your imagination, but from knowing that by careful and painstaking work and by diligent and systematic study, you have been able to accomplish some feat or establish some fact that is a new step toward more perfect communication.

The Linn County History Center is at 101 Eighth Ave SE, Cedar Rapids. The exhibit will remain open 10 AM to 4 PM Tuesdays through Saturdays until February 15, 1997.--Rod Blocksome, K0DAS

MILTON E. CHAFFEE, W1EFW, SK

Past New England Division Director Milton E. Chaffee, W1EFW, of Southington, Connecticut, died April 8, 1996. Milt was 83. He served as director from 1957 through 1964. Milt was a long-time ARRL member and official, and served in many League capacities, including assistant section manager and section traffic manager in Connecticut. He was an active CW and traffic enthusiast. He also served on the QCWA board of directors.

Connecticut Section Manager Betsey Doane, K1EIC, called Milt's passing "the end of an era." ARRL Executive Vice President David Sumner, K1ZZ, added: "Milt was a stalwart traffic handler who set and maintained the standards for the rest of us for more than 40 years."

A memorial service for Milt Chaffee was held April 14 in Southington, Connecticut.

IN BRIEF:

* A special event station to mark the first anniversary of the bombing of the Murrah Federal Building will be put on the air by the Oklahoma City Autopatch Association, in cooperation with the Salvation Army. The station, N5FM, will take to the air at 9:02 CDT on Friday, April 19, 1996, and stay on the air at least for the next 24 hours. The initial operating frequency will be 3900 kHz. Activity will move to other bands as conditions require or permit. N5FM will transmit a packet message from the bombing survivors association to the citizens of the world at 9:03 CDT.--Thomas M. Webb, WA9AFM (PIC, Oklahoma Section)

* Astronaut Shannon Lucid is now a member of the Mir crew for the next four months. The Russians have approved her use of the Mir radio on 2 meters, with the call sign R0MIR. Look for her on 145.55 MHz, FM simplex. Dave Larsen, N6JLH, is now the US QSL manager only for current R0MIR and R0MIR-1 contacts. QSLs must include date, time, and mode. N6JLH will not handle SWL reports. For contacts with the Mir packet radio personal message system, include the message number issued by the PMS on the QSL card. QSLs must be sent along with a business-sized sase. (A "green stamp" to cover postage also would be appreciated.) QSLs should be sent to: N6JLH, PO Box 1501, Pine Grove, CA 95665. QSLs for previous Mir contacts may be sent to: RV3DR, Chief of Cosmonaut Amateur Radio Department, NPO Energia, PO 141070, Box 73, Kaliningrad, 10 City, Moscow Area, Russia.--AMSAT SAREX bulletin; Space News

* The president of the Israel Amateur Radio Club, Joseph Obstfeld, 4X6KJ, visited ARRL Headquarters on April 1. During his stay, he and ARRL Executive Vice President Dave Sumner, K1ZZ, discussed the upcoming IARU Region 1 Conference, which will be hosted by the Israel Amateur Radio Club in Tel Aviv the week of September 30, 1996.

* A special event station, OEM1M, to commemorate International Marconi Day will be in operation April 20, 000-2400 UTC on SSB, CW and via Amateur Radio satellite (OSCAR 10 and 13 preferred). OEM1M will operate from the Radio Austria International broadcasting center in Vienna. Hams can register for a contact with OEM1M via e-mail at info@rai.pin.at or http://www.ping.at/rai/ on the World Wide Web. Then, during the three live broadcasts of RAI's Shortwave-Panorama program that day (at 0905, 1205 and 1605 UTC), hams on the list will be invited to call OEM1M immediately on a given ham radio frequency. The program will relay the transmissions to its worldwide shortwave audience. A special QSL is available for QSOs.--RAI

* RF Design magazine has moved its offices. The new phone number 303-793-0448, and the new address is 5660 Greenwood Plaza Blvd, Suite 350, Englewood, CO 80111. Editor Gary Breed, K9AY, has departed the magazine to become president of Noble Publishing in Atlanta, Georgia.

* Pupils at Leo A. Savoie Elementary School in Woonsocket, Rhode Island, this year marked 10 years participation in the School Club Roundup, sponsored each year by the Council for the Advancement of Amateur Radio in the New York City Schools, the ARRL and its Hudson Division Education Task Force. The idea behind the event is to foster contacts with and among school radio clubs. Principal Bob Jones, WB1P--with help from several members of the Blackstone Valley Amateur Radio Club--set up a station in the school's library for the event, February 12-16.--Rick Fairweather, K1KYI

* The 1996 AMSAT Annual Meeting and Space Symposium is November 8-10, at the Holiday Inn, City Center, Tucson, Arizona. The symposium has issued its first call to authors who wish to submit papers for this event. The scope of the papers should be on topics of interest to the amateur satellite service. The symposium organizers also are soliciting topics from the AMSAT community. Abstracts from authors should be submitted by June 15, 1996. Final versions of all papers should be received by August 15, 1996. Submissions and inquiries go to Dave Burnett, WD8KRV, 4809 E Pima, No. 223, Tucson, AZ 85712; e-mail wd8krv@amsat.org.--AMSAT News Service

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The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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1250. Re: Vancouver Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: Jay MacNEILL <jmacneil@direct.ca>
Message-ID: <317237C1.189C@direct.ca>
Source record: 236087

scott siebold wrote:
>
> In article <4kj8pt$c8r@news1.seikotsi.com>, ridgeway@seikotsi.com says...
> >
> >gkwok@intergate.bc.ca (Grant Kwok) wrote:
> >
> >>Does anyone have the frequencies to the Vancouver Police Deptment for
> Channels
> >>1-6? Please reply by email.
> >
> >>Thanks.
> >
> >Vancouver, B.C. or Washington ST.???
> >
> >//r\\I think the easiest way to get them is call a vancouver radio shack
> and ask them, It worked for me. However on the downside I know they have
> cell phones in all the cars and use them for calls they dont want
> monitored
>
> --
> --> -----
> Pacifier Online Data Service Dialup SLIP/PPP User
> To register: (360) 693-0325 or telnet pods.pacifier.com
> -->
-----Vancouver B.C. Canada
Police frequencies are as followed Chn1-----143.085 mhz
Chn2-----143.385 mhz
Chn3-----143.565 mhz
Chn4-----143.685 mhz
Chn5-----143.025 mhz
Chn6-----143.775 mhz
Mobile data terminal Chn0-----143.055 mhz

1251. Re: Vancouver Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: Jay MacNEILL <jmacneil@direct.ca>
Message-ID: <317237E1.5660@direct.ca>
Source record: 236088

scott siebold wrote:
>
> In article <4kj8pt$c8r@news1.seikotsi.com>, ridgeway@seikotsi.com says...
> >
> >gkwok@intergate.bc.ca (Grant Kwok) wrote:
> >
> >>Does anyone have the frequencies to the Vancouver Police Deptment for
> Channels
> >>1-6? Please reply by email.
> >
> >>Thanks.
> >
> >Vancouver, B.C. or Washington ST.???
> >
> >//r\\I think the easiest way to get them is call a vancouver radio shack
> and ask them, It worked for me. However on the downside I know they have
> cell phones in all the cars and use them for calls they dont want
> monitored
>
> --
> --> -----
> Pacifier Online Data Service Dialup SLIP/PPP User
> To register: (360) 693-0325 or telnet pods.pacifier.com
> -->
-----Vancouver B.C. Canada
Police frequencies are as followed Chn1-----143.085 mhz
Chn2-----143.385 mhz
Chn3-----143.565 mhz
Chn4-----143.685 mhz
Chn5-----143.025 mhz
Chn6-----143.775 mhz
Mobile data terminal Chn0-----143.055 mhz

1252. Re: Vancouver Police Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: Jay MacNEILL <jmacneil@direct.ca>
Message-ID: <31723804.4477@direct.ca>
Source record: 236089

scott siebold wrote:
>
> In article <4kj8pt$c8r@news1.seikotsi.com>, ridgeway@seikotsi.com says...
> >
> >gkwok@intergate.bc.ca (Grant Kwok) wrote:
> >
> >>Does anyone have the frequencies to the Vancouver Police Deptment for
> Channels
> >>1-6? Please reply by email.
> >
> >>Thanks.
> >
> >Vancouver, B.C. or Washington ST.???
> >
> >//r\\I think the easiest way to get them is call a vancouver radio shack
> and ask them, It worked for me. However on the downside I know they have
> cell phones in all the cars and use them for calls they dont want
> monitored
>
> --
> --> -----
> Pacifier Online Data Service Dialup SLIP/PPP User
> To register: (360) 693-0325 or telnet pods.pacifier.com
> -->
-----Vancouver B.C. Canada
Police frequencies are as followed Chn1-----143.085 mhz
Chn2-----143.385 mhz
Chn3-----143.565 mhz
Chn4-----143.685 mhz
Chn5-----143.025 mhz
Chn6-----143.775 mhz
Mobile data terminal Chn0-----143.055 mhz

1253. Wisconsin Scanner Meeting

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: swm239@aol.com
Message-ID: <4ktebm$1on@newsbf02.news.aol.com>
Source record: 236090

Greetings !!! For anyone in Wisconsin the Communications Research Group will be holding it's spring meeting next Sunday April 21st from 12:00 noon to 5:00 pm at the Fitchburg Fire Station on Lacy Road in Madison. If anyone has any questions or would like any more info feel free to contact me. Scott

1254. RS TriBand orientation...

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: fcox@loyola.edu
Message-ID: <31727F7A.47BE@loyola.edu>
Source record: 236091
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone know how the RS Triband antenna should be oriented for
best reception? I understand that it is sort of directional.(?)
How should the plane of the vertical elements be arranged in reference
to the horizontal ground plane?
Finally, is it worth $9.00 to add 5 feet to the height of my antenna
mount?
Many thanks,
RC
email or post

1255. What is on 1300-1900Mhz?

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDpwKxI.Kn@netcom.com>
Source record: 236092

Subject line says it all. Is there anything out there that's worth paying more for a scanner which picks up these freqs?

1256. Re: Las Vegas frequencies 1/7

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: Robert Barker <robert@mail.eden.com>
Message-ID: <4ktl6s$c8@boris.eden.com>
Source record: 236093

i'm looking for the frequency used by the Freemont Street Experience
Security personnel.

1257. Re: Info OptoScan 535

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: sdunham@best.com
Message-ID: <sdunham.45.0007C29C@best.com>
Source record: 236094

In article <4kgvk6$jkp@dalesbred.terra.net> michael@alexander.terranet.com (Michael Alexander) writes:
>From: michael@alexander.terranet.com (Michael Alexander)
>Subject: Re: Info OptoScan 535
>Date: 10 Apr 1996 18:45:26 GMT

>In article <316A47E9.3755@mattek.csir.co.za>, jlehmann@mattek.csir.co.za
>says...
>>
>>I bought a Radio Shack Pro-2035 last year. It is working very well and
>>have given me lots of pleasant listening. I now want to buy the OptoScan
>>535 computer interface from Optoelectronics. What I want to know if it
>>as good as what the paperwork say it is? Does anyone use it and are
>>there any hidden problems with it.
>>
>>Thx
>>Johan Lehmann
>>jlehmann@mattek.csir.co.za

>I installed the OS535 in my PRO2042 about two months ago and I'm quite pleased
>with it (just as pleased as when I bought the OS456 for my PRO2006, in fact).
>If you want computer-controlled scanning, this is the only way to go.
>Installing it was fairly straightforward--it takes about an hour. Most of the
>time you'll spend cutting the back of the scanner, using a nibbler (about $12
>from Rat Shack), to accommodate the interface. The real key is purchasing
>software that does everything that you want. I use Probe 2.0 and I recommend it
>highly. Among its many features is the ability to use "pipeline tuning," which
>increases the scanning speed (up to 80 CPS is possible, according to the Probe
>people, although I haven't seen anything like that). Get the readily available
>unlcokc code and you get cellular to boot.

Probe and Scan*Star apparently are the only commercial applications that do pipelined tuning with the 535. The reason that you don't see 80 CPS on the 535 is that it's only capable of about 60. I know the Opto literature says 80, but that number was based upon measurements that didn't take into account some important facts about how the synthesizer in the 2042/2035 works. If you go faster than about 60, you will miss signals.

Scan*Star for WIndows operates the 535 right at 60 CPS, and it uses pipelined tuning.

-Sam-

1258. Re: Changing Priority Channel of my Pro-37

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: calloway@gnn.com
Message-ID: <4kto1v$gae@news-e2a.gnn.com>
Source record: 236095

Sonya Lyles wrote:
>Just wondering if the priority channel can be changed on my
>Pro-37 without resetting the scanner and losing all of my stored
>frequencies?

I don't know if you can do that with the PRO-37. I could do it with my 2004, but couldn't with another model (2026 or 2040 I think?). If this feature is available, PROGRAM - PRIORITY - 2 - 6 - PRIORITY, will set the channel to 26 instead of one.

1259. Re: DATA FOR SCANNER MODS

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <4ktolm$2f4i@news-s01.ny.us.ibm.net>
Source record: 236096
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <316e9c43.86791394@192.188.72.19>, bcheek@cts.com (Bill Cheek) writes:
>Graham Collins <cmm@ViaNet.on.ca> wrote:
>
>>Bill Cheek wrote:
>>>
>>> This article/file is for the benefit of all.
>>> (c) 1995-96 <All Rights Reserved> Bill Cheek
>>> COMMtronics Engineering
>>> This file is for personal use only and may NOT be
>>> placed on a CD-ROM nor any other media that
>>> conveys, stores, or transports for any monetary
>>> cost, without expressed permission of the author.
>>> This file can only be given away, absolutely free
>>> of charge.
>>>
>>> -Bill Cheek-
>>
>> Hmmm, interesting disclaimer.
>>
>> The interent throught ISP's and news servers provide a
>> medium (media) that converys, stores and transports this information.
>>
>> Like most people I pay an ISP for access
>>
>> A bit of a paradox?
>
>Hmmmmmm. Consider your paying for access to the Web, then; not the
>UUCP.
>
>Meanwhile, my intent is to prevent the CD-ROM garbage collectors from
>snapping up my posts and reselling them..... It's been done in the
>past, and if they're going to make money off me again, then they can
>share the proceeds.
>
>That's the issue anyway.....
>
>+---+
>| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
>| COMMtronics Engineering Compuserve: 74107,1176 |
>| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
>| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
>| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
>| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |

>| FTP Site: ftp://ftp.cts.com/pub/bcheek |
>+--+
>

I don't understand how anyone can copyright their posts. Don't worry, those "CD-ROM" garbage collectors don't need you to make money, and I am curious as to whether copyright laws would apply to public postings on newsgroups.. (It may just fit under the fair use exception).

Anyhow, that's about as silly as the few people who I have seen with copyright notices in their sigs that forbid Microsoft from transmitting the material over their network, again I doubt that would hold up in court!

I think that the "CD-ROM Garbage Collectors" do us a service anyway, that way if I need a particular mod I wouldn't have to post the request and tie up more newsgroup bandwidth with another senseless thread like this one. And I certainly won't go out and buy a $20 book so I can get that one mod that I need!

Steve W.
N2RWE

The preceeding was only an opinion and does not reflect the views and/or opinions of my employer - United Sound.

1260. Re: Sxxx, my FM-25 is Fxxxxx! What to do??

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: crow@ovnet.com
Message-ID: <4ktnta$dc1@news.mountain.net>
Source record: 236097
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

walt@servelan.co.uk (Walt Davidson) wrote:

>crow@ovnet.com (Roger Wiseman) wrote:

>>hey.., wasn't there a Bob Clary on "Hogan's Heroes????!!!" <<grin>>

>Are you sure that wasn't Julian Clary?

No, Walt, it's Robert<Bob> Clary..now he's active in educating about
the holocost. The radio antenna on the show was interesting..a
flagpole..but they did get the grounding system right..a knife switch
connected to the antenna..and the radioman..Kinchloe!(Ivan Dixon) <g>
crow@ovnet.com (Crow(Roger Wiseman))
#(:)o] | Mystie #15126

Guitarist | The Beatles are #1 !!!!! | Jeet Kune Do/Kung Fu stylist @)
"Love is the answer..." John Lennon
" Mind Games" ©1973 Lennon Music/ATV Music Corp./BMI

1261. Re: Trade: BC200XLT for PRO 2004,5,6

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960415073544.3410D-100000@ucs.orst.edu>
Source record: 236098

On Fri, 12 Apr 1996, Richard Ridgeway wrote:

> Brian Varine <varineb@ucs.orst.edu> wrote:
>
> >On 29 Mar 1996 73622.3020@compuserve.com wrote:
> >> Want to trade BC200XLT new in box or PRO 2004,5,6 or nice SW receiver.
> >Geez, what a deal!
> >I'll trade mine for a 2006 too! In fact, I'd be willing to settle for an
> >AOR 8K;-) For a AOR 8K/Scout combo I'll trade the 200XLT *AND* a Pro-38. My
> >200XLT has the cell mod, light mod, and battery mod!
> >Don't everyone flood my mailbox, this offer won't last long:-)
>
> Floods a comin!!! WOW my AR8K for a 200XLT. OOHH, I can't wait a
> sofisticated rcvr with interface capabilities for a basic BC rcvr. Oh
> Boy, the excitment level is really high now!!! What fun I'll have
> losing all those unneccessary features. Why would you need to change
> step freq anyway or upload channel banks or change scan rates. BTW
> what the hell is LSB, USB, CW anyway? Who needs coverage to 100khz.
> Nothing happening down there.
>
> OK, OK, the sarcasm detection circuit has been activated, I shut up!

Apparently some people think I'm really nuts to give up my 200XLT and
that the offer is too good to be true, so, I've decided to extend the
offer one more week!!;-) I know, the 200XLT is probably the finest
receiver ever produced, I also know the 8K has a few problems and is
really hard to use, but hey, I want one. I'll bet you 8K users really
miss all of that intermod, don't you? Well, hurry because I may regain my
sanity and revoke the offer;-)

1262. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4ktnoo$mm1@HOPPER.ACM.ORG>
Source record: 236099

The FAA's ruling on Portable Electronic Devices (FAR 91.21), the official position of United Airlines and the statements of a number of other carriers can be found at:
ftp://oak.oakland.edu /pub/hamradio/docs/misc/ scan.airline

United's announcement bans all non-medical PEDs below 10,000'. The list of devices allowed at cruising altitude pointedly omits receivers of any kind. Other airlines, notably Delta, have a more liberal attitude.

A string of posters will no doubt: 1) Misinterpret the regulations; 2) Declare that all rules infringe on their rights; and/or 3) Gleefully recount how they outsmarted the dumb airline staff. I'd suggest you stow the scanner in your luggage and enjoy the flight.

/* barry /&

1263. Re: BEST MOBILE SCANNER???

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <317267A1.4615@ccm.hf.intel.com>
Source record: 236100

Mark L9 wrote:
>
> The BC760 is one of the BEST mobile (and also base) scanners made. You
> should think about getting it with the CTCSS module installed. 100
> channels is MORE than enough when travelling mobile. The receiver is
> FANTASTIC. The Radio Shack Pro-2026 is SIMILAR in appearance and function
> to the 760 but is NOT the same radio.

I had a 760 in the car when I lived in San Jose, and also when I lived in Utah. Both areas caused intermod problems for the 760XLT. It is quite sensitive, and even using a telescoping whip antenna while mobile there was too much intermod. (I didn't have the CTCSS module which would have helped as described above.)
There are no triple conversion mobiles except maybe the R100 that I know of - unless you want to use a 2006 or AR3000 mobile.

I had a BC 220XLT that I wasn't using, so I bought a universal hand-held cellular mount (pedistal) and hooked it to an external speaker - amplified works best - removed the battery and I run power full-time directly from the lighter socket - works great.

So find a good handheld (the 220XLT or 3000XLT are a good choices) and hook it up as a mobile.
--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

1264. Re: I need advice

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <31726910.2D7B@ccm.hf.intel.com>
Source record: 236101

Richard Lee wrote:
>
> I am a brand new private pilot looking for a handheld receiver
> that includes the frequencies used in general aviation applications
> (118-134MHz). I have tried looking through this newsgroup and others for
> a used receiver in the $100 range, but get lost in all of the terms I am unfamiliar with.
> Is this the group to look for these things? Does anyone have
> what I am looking for or know of anyone that does? I would greatly
> appreciate any help I can get.
>
>

Most all moder scanners sold in the US and Canada have civilian aircraft
coverage (118-136). Only the really inexpesive ones might leave off VHF
air (less than $130 new). You'll be fairly safe with any used scanner,
just ask about VHF air before buying - although $100 is on the low end.
$150 -$170 would probably be more realistic (no pun intended).
--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

1265. Re: How Does Cordless Work?

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: rpo3352@uta.edu
Message-ID: <4ks8sm$bpd@utaipx02.uta.edu>
Source record: 236102

John (john-ma@chch.planet.org.nz) wrote:

: Thanks for that info, Paul.

: I'm looking at all possible ways that an outsider might be able to
: break into any unit that I buy. Suppose he were to record the digital
: code that my handheld transmitted at startup, then transmitted a very
: strong signal with loud audio on the same frequency, preventing my
: equipment from communicating the new code. Would he then be able to
: activate my base set at a future time, using that same code? (Assuming
: that the unit didn't have COM-LOCKtm).

: (They don't call me paranoid for nothing! :-))

Whew! I suppose, in theory, it is possible. But in practice, it would be easier (and cheaper) to knock on your door and say "Here's $100. Mind if I use your phone?" Some of the phones set the code with a DIP switch (not too common, now) and you have to change the switch positions to change the code. Others update the code (typically one out of 65,536) each time you return the handset to the base. Many now change the code (again, one out of 65,536) after each call.

IF one knew which phone you had, and IF they knew the digital format used to pass the code, and IF they captured that code, then they MIGHT be able to use your phone line. Not likely. (Though this does remind me of something an acquaintance did a few years back. He built a sequencer that could, in a matter of 15 or 20 seconds, sequence through all 256 of the possible Genie garage door opener codes. Then he drove through random neighborhoods, watching the doors go up an down. Is such a thing possible with cordless? Possibly. However, to my knowledge, there is no agreed upon standard for the digital handshake. So, each manufacturer uses a different scheme...and could even use different schemes for each phone. Again, by the time you spent the time and money researching, building, testing...

If you are really that paranoid, we used to sell, and perhaps someone still sells, a gizmo that hooks to your phone line and produces transaction records for every call...# called, start time, end time. At the very least, you could detect unauthorized use very quickly and "nip it in the bud."

Oh, it would also be much easier to go down the block and break into the phone company's punch-out box, connect a phone to your line using alligator clips, and phone away. Or, connect at the point where the line comes into your home...or (if the wiring goes underground) dig up a small section and splice in...or, if you live in an apartment building,

get into the apartment next door and connect to your wiring through your neighbor's wall...or climb the pole and splice in...perhaps
I shouldn't be mentioning these possibilities to you; it sounds like you are already losing sleep. :`)

PaulOpitz
RadioShack Publications

1266. Pro-62 vs. BC 230xlt

Newsgroup: rec.radio.scanner
Date: 1996-04-15 00:00:00 UTC
From: words1@interport.net
Message-ID: <317272eb.153183@news.interport.net>
Source record: 236103
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am new to scanning and am interested in buying a decent handheld scanner. At the moment, I'm trying to decide between the RS Pro-62 and the BC 230xlt. I am leaning toward the Pro-62 because I live in New York City and the triple-conversion might help with interference from powerful signals on nearby channels.

Any opinions would be appreciated. My main interest for the unit will be police, fire & air, not cellular.

Evan Morris
words1@interport.net
words1@well.com

1267. Re: Speech Inversion Types

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4ku9fi$rji@nadine.teleport.com>
Source record: 235987

rweber95@ix.netcom.com(Robert Weber) wrote:

>I have a Ramsey converter that unscrambles some inverted speech
>perfectly but doesn't work well with some others (barely to not at all
>understandable but warbly (?)). Anyone know of the different types of
>speech inversion used by 46-49 Mhz cordless phones?

You might be dealing with Split-band inversion instead of simple
inversion. You can buy the chips to do this, but you'd have to build
your own circuit. The chips are probably made by MX-COM.

Search the Usenet database or the Web and you'll probably find
information on this.

Steve

1268. Re: Why listen to phone conversations

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: tomgetty@atl.mindspring.com
Message-ID: <4kuccu$11fu@mule2.mindspring.com>
Source record: 235988

aa728@freenet.durham.org (Joel Burgess) wrote:

> I'm just curious as to people's reasons for listening in on people's
>phone conversations. I have a scanner I picked up for $10 (old RS
>8-channel model that was very beatup) that could pickup VHF/UHF. I've
>received as many as 8 conversations (cordless) at once (half of which
>crystal-clear, and the others listenable). But I've found most conversations
>to be incredibly bland and boring. And as for the ones of interest, well
>there's some things I'd rather not know, as these people are all local.
>I have heard people I know personally, and things of great consequence
>(like someone who was telling her ex-boyfriend she thought she was
>pregnant... something I'd rather not know when I know her). Anyways,
>the scanner now sits in my closet collecting dust. So my question simply
>is, why do people listen?
>TTYL

TO Blackmale girls at school. In the book "Aproaching Zero" it is
stated that hackers "hack" for knowledge, not for fun,etc. The
knowledge of private information of a cell/cordless phine call
demenstrates this thesis.

>--
>Joel Burgess
>aa728@freenet.durham.org

You Can't blame Einstien for Hiroshema!!!
Information WANTS 2 be PHREE!!!

1269. PLEASE Help me In ATLANTA!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: tomgetty@atl.mindspring.com
Message-ID: <4kucpa$11fu@mule2.mindspring.com>
Source record: 235989

Will someone in the Atlanta metro area PLEASE help a newbee to
scanning w/ freq's. Please!!!!!! I need hartsfield. Please call
me!!!
Thanks
Tom Getty
770-993-2962
770-992-1367

TOMGETTY@MINDSPRING.COM
You Can't blame Einstien for Hiroshema!!!
Information WANTS 2 be PHREE!!!

1270. Pa State Police Freq.

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: hunter@microserve.net
Message-ID: <3172edf0.17900496@news2.microserve.net>
Source record: 235990
Cross-posted to: phl.scanner,rec.radio.scanner,alt.radio.scanner

F-06 Channel E Dispatch - Green - 154.695B/156.150M

Can anyone verify that the moblel frequency is correct, I have had
154.905 for the longest time and have seen this new mobel req on some
internet lists.

Thank you.

1271. FS: Bearcat 800xlt

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: gradys@biddeford.com
Message-ID: <4kuqt9$qb2@noc1.biddeford.com>
Source record: 235991

I have 6 new in the box BC800xlt with factory cell coverage. Any interest?
Call or E-mail....

=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=+=
Gradys Radio & Satellite TV
211 Saco Avenue
Old Orchard Beach, Maine 04064
Tel: 1-207-934-4656 Fax:1-207-934-4653
E-Mail: gradys@biddeford.com
Primestar/RCA/DishNetwork/FullView
Bringing the future of TV down to earth
++++++++++++++++++ TODAY!+++++++++++++++

1272. Re: Unlawful reception

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: token@owens.ridgecrest.ca.us
Message-ID: <Dpxnsw.L3B@ridgecrest.ca.us>
Source record: 235992
Cross-posted to: rec.radio.amateur.equipment,sci.electronics.equipment,sci.electronics.misc,alt.radio.scanner,rec.radio.scanner

Several manufacturers (sp?) still offer there units to the government or agents there-of (read Contractors, Procurement Personel, Vendors, etc).

There are many reasons for this (in addition to the ability to LAWFULLY monitor Cell Freqs. i.e. with a warrant.)

Military Contractors do, every once in a while, try to save the Gov. money by using off-the-shelf parts (or units) in a system design. Why go through the process of designing and building a reciever to cover, say, 30 MHz to about 2 GHz, if that RX is availible for a couple K. This type of RX could be used as a monitor RX for a veriety of things. Could be the heart of an ELINT Sys., could just monitor many different transmitters operating across bands close to the cell freqs.

I use an R7000 at home, and an R7000, R7100 and two R9000's at work. But none of these nice radios can compare to the combination of an AN/WLR-1G, AN/WLR-11, a HP 8365B, and the odd AN/SLQ-32V3. With this combo I can monitor ANY frequency from 15 KHz to about 26 GHz. But I have NEVER intintionally (sp?) listened in on a Cell Call.

And sometimes you may need to be able to detect a given Freq even if you only use that freq as an I.F. and are up- or down-converting to it.

Well I guess there are no answers here only a bit of rambling,

Clear Skys and Low Noise.

Darrell
KD6LRC
E-mail: token@owens.ridgecrest.ca.us

1273. Re: Best scanner antenna for apartment.

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: dber@tiac.com
Message-ID: <317301be.50393667@news.tiac.net>
Source record: 235993

flashbyt@shore.net (Aaron Price) wrote:

> I wondering if anyone has any suggestions for a scanner antenna meant
>for apartment use.

Aaron,

I'm sure everyone will have a different answer for you but my base station antenna solution here in a two floor home was to simply buy a Radio Shack discone for about $18 and a suitable hank of RG8X (less than $20 with connectors) and have the discone basically sitting on the floor in a small crawlway space (at second floor level). It works much better than the built-in whip and allows me to put my radio on my bookcase with a low overhang (which prevents efficient whip extension). I seem to do real well on 2M ham frequencies (144-148MHz) and quite well on 400-500MHz and acceptable on 800+ MHz. If you have someplace inside your apartment to place one of these discones (and assuming the apartment is not a dead zone for radio waves) you could give it a try. Alternatively, you could place one on a small mast and place it in the corner of your balcony when you wish to scan.

BTW, I have a Cushcraft 2M Ham 1/2 antenna on my roof which is fairly specific to 2M transmit/recieve but seems to give me excellent results on many bands when hooked up to my scanner. I don't think the antenna itself is that great throughout the bands I listen to but I think it's the height above ground which gives the excellent results.

> I would prefer to build one myself because I find it fun, but I am not

The only antenna I really have ever had experience with building is a 1/4 wave 2M antenna (made from a chassis-mount or wall-mount SO239 connector (less than $2) and some coat hangers cut to appropriate length - four for radials and one for the vertical element). You could certainly build one of these but it will be basically built for one frequency (although you could build it as a 1/4 wave for ~150MHz and probably get 5/8 wave for ~440MHz, etc.), however you may get good results throughout the bands you're looking for. I still feel the biggest gain you can make with an antenna system (both home-grown and store bought) is the height you can get it above ground (and surrounding objects).

Good luck and take care,

Dave Bernazzani
N1WSQ

```
----------------------------------------
"And after all we're only ordinary men"
Pink Floyd _Us and Them_
http://www.tiac.net/users/dber
----------------------------------------
```

1274. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: "R. J. Grochowski" <rjgrocho@rockdal.aud.alcatel.com>
Message-ID: <3173FB58.446B9B3D@rockdal.aud.alcatel.com>
Source record: 235994
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

David A. Kaye wrote:
> I could never understand why people spent all this money just to talk
> around the world to someone about their antennas. Though, I must say
> that the shorter range VHF bands seemed to be populated more by people
> who genuinely enjoyed conversation. But, this may vary from region to
> region.
>
> --
> (c) 1996 I design Access databases and Visual BASIC programs.
> David Kaye I'm available now. Plenty of references. dk@crl.com

Ah yes! GOLF makes much more sense. Or fishing ... Or stamp collecting ...
Or ... Well, you get the idea (maybe). People create "hobbies" because they
find something in them that's interesting. In Ham Radio, there are several
"subsets" (if you will), or specialties that allow for a wide range of varied
interests. Yes, some would just buy the most expensive (Japanese made BTW),
radios, put up an antenna tower and antenna, and "chew the rag" with someone
equally boring half-way around the world. If that's what they find to be fun,
then more power to them. Others find that *experimentation* (and Ham Radio is
one of the last areas of technology where that can still be found), in the
radio frequencies is fun ... and educational ... and perhaps career oriented.

There's lots more that Hams do ... for fun ... for the sake of having a hobby,
and for, yes, the benefit of their fellow human beings. I refer to those who
are engaged in the "SKYWARN" activities in states where severe weather can
threaten life and property ... Or those who provide emergency communication
when even cellaphone sites are rendered inoperative (such as happened in the
last big quake in southern California). There are some who attend and provide
communication - free communication I might add - to charity "Walk-a-Thons" and
other large-scale public events where *paid-for* communicators are out of the
question.

I've tried to live my life looking at the people around me as being of some
interest ... regardless of their chosen life style or hobby or vocation.
It never ceases to amaze me that people can sit back and "knock" something
for no other reason than just to say "Look at me! Ain't I smart by putting
these people down!?" Unless of course ... that's your hobby.

What ever turns you on ...

Robert - N5UPF (And Proud of It)
--
Robert J. Grochowski-CRS| rjgrocho@aud.alcatel.com | Who needs proof
Alcatel Network Systems | Editor: The Paper Repeater | when you've got

BUS: 214-996-5587 | Newsletter of the Alcatel ARA | dumbass opinions?
~~~~~~
Spelling errors were introduced to make this look as though written by a human
~~~~~~

1275. Phila. Fire Frequencies Needed

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: ghartle1@swarthmore.edu
Message-ID: <ghartle1-1604961611560001@help.swarthmore.edu>
Source record: 235995

I understand Phila. Fire has upgraded their frequencies (within the past year or so). A list of their latest frequencies would be much appreciated.

1276. Re: BC9000XLT Sensitivity

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: braymon@llake-fs3.isc-br.com
Message-ID: <4l0v9n$k9q@cnn.isc-br.com>
Source record: 235996

domonkos@access1.digex.net (Andy Domonkos) wrote:

>No problems with sensitivity here. Excellent w/without external scanner
>antenna.

>Andy

While there are differences between the BC9000XLT and the BC8500XLT, I
think the receiver section is essentially the same.. Mine suffers from
severe lack of sensitivity and connecting an outside scanner antenna
often makes the situation worse..
for whatever strange reason..

Bob,

KG7WC

1277. Re: Speech inversion software?

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: calloway@gnn.com
Message-ID: <4l114k$fps@news-e2c.gnn.com>
Source record: 235997

Business Resource Group wrote:
>>Try GoldWave - it'll do speech inversion and a lot of other cool stuff as
>>well. Readily available by ftp or bbs download, or on any of the CD-ROMs
>>that have Windows stuff.
>
>Okay...I just spent an hour downloading GoldWave and unzipping it and
>blah, blah, blah. Now tell me how this thing will take, for instance,
>take a .wav file of speech inverted audio and convert it to something
>human sounding???
>
>I have found the "invert" command, but that doesn't do it.

I havn't used Goldwave, so I can't tell you if it will do it, but I can say that "invert" is not what you want. Invert simply flips the positive going wave-forms into negative going wave forms, like flipping a sinewave over. This won't really change the sound of normal speach. What you need to do is frequency inversion. You need to take the high frequency sounds, and make them low frequency sounds, and the lows into highs. Here's a suggestion: Record some normal speach. Play with Goldwave and attempt to modify the sound so it sounds like the frequency inverted stuff you hear on the scanner. Then you've got it, since most frequency inverters use the same technique to decode as they do to encode.

1278. Re: PRO-2004 & Radio Shack

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: calloway@gnn.com
Message-ID: <4l114t$fq2@news-e2c.gnn.com>
Source record: 235998

Richard E Sgrignoli wrote:
>PRO-2004
>
>Took scanner to Radio Shack for repair; was informed they no longer
>support or repair. I find this hard to believe, but want to check with
>other scanning enthusiasts to see whether anyone has experienced similar
>responses.
>
>The volume of the scanner (both speaker and external speaker) has gotten
>quite low (almost inaudible). Need it repaired if possible. If Radio
>Shack does NOT repair PRO-2004 any longer, any good references for other
>repair facility?

This is bad news. I bought my 2004 in 1987, right around the time they closed out that model. I've had it repaired twice since then, but not in the last three years.

My first suggestion: Call a different Radio Shack! I just called one near me, the answer: "We repair anything as long as we can get the parts for it."

Being in Hawaii, you may have a limited number of Shacks to choose from, maybe you could ship it.

1279. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: Richard Paschal <rpaschal@primenet.com>
Message-ID: <4l0k5h$ogk@nnrp1.news.primenet.com>
Source record: 235999
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Digs <digs@buffnet.net> wrote:
: In article <316ecbef.8617973@news.alt.net>, daron@ionet.net (Daron) says:
: >
: >Who should I talk to in order to find out the law on carrying a
: >portable scanner in my car? I have spoken to a few police officers
: >and half of them say it's perfectly legal while the other half say
: >it's illegal.

: Good move talk to the guys who break the law the most!!!
:
: Try this, Go to the Library and look it up.

It always amazes me that legal questions are asked here. Go ask a
communications lawyer.

Richard
--
---
rpaschal@primenet.com

1280. ar-8000 mailing list

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: zeke@connectnet.com
Message-ID: <4l17gb$e8h@news.connectnet.com>
Source record: 236000

Could you post the address or e-mail me, I would like to subscribe...Thanks, Lou

1281. Re: Gee Wiz Tone Board

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: ronkatz <ronkatz@interlog.com>
Message-ID: <31742B26.6461@interlog.com>
Source record: 236001

> I have one of the Gee Wiz boards in my Sportcat 150 for monitoring a
> GE Erricson EDACS Trunking system, and it works flawlessly.

Where do I find one? do you have the URL?

--
Ron Katz
Videographer
Toronto Ontario Canada

Ontario Radio Frequency Directory
http://WWW.interlog.com/~ronkatz/

1282. Re: BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: ingramdm@elec.canterbury.ac.nz
Message-ID: <4l19vv$fmk@cantua.canterbury.ac.nz>
Source record: 236002

Chip (jpss@ais.net) wrote:
> Scan delay is global...what a waste...to use the channel delay it has to
> be on for ALL channels...A major inconvience to say the least.

Hmm, my delay is per channel and totally independant.

> AlphaNumerics for only 250 channels.

But 250 channels without numerics are useful for band scanning. It
would be nice if the first 250 channels were not completely full
that channels 250-500 could have labels (up to a maximum of 250
labels).

> So So audio

Try turning the Hi-Cut on. This makes a world of difference.

> It is intermod prone near RF dense areas on an outside antenna.

Doesn't seem to mind when another antenna 1metre away is juicing out
25W.

> The wall wart (power supply) concept is a stupid cost cutting idea.

This is the reason I bought it. I wouldn't want to be tied to 230V
mains. I often run the unit of a cigarette socket in the car or
portable off a gell cell. Noway do I want to be carrying an
internal transformer around then.

> For the money and the performance of the 4 units I have had...I
> personnally would NOT recommend the unit....Unless you are stuck with one
> and are trying to
> dump it.

Sounds like you had a dud radio. The US models do suffer from
Cellphone blocking due to your paranoid Govt, but at least the
Australasian models are complete.

> No give me a 2004 with CTCSS and then you have a real radio.

Give me a RS store in NZ and I would evaluate them.

Dave.
--
Dave Ingram -- Dare to be different - OS/2 Warp Connect --
Masters Student, Power Electronics Research
Department of Electrical & Electronic Engineering
University of Canterbury, Christchurch, New Zealand

1283. Re: Wtd: INFO ON RADIO CONTROL SOFTWARE

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: trs@trsc.com
Message-ID: <NEWTNews.829700986.16992.trs@trs.trsc.com>
Source record: 236003
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,alt.radio.scanner.uk,alt.radio.scanner

In Article<3172def9.20920912@news.dial.pipex.com>, <hi80@pipex.dial.com>
writes:

> I'm looking for software to control an NRD 535. preferably with
> Spectrum Analysis;any ideas of where I can find it, or please send by
> email

Check out our 535 software at http://www.trsc.com. It will gather up signals
scanning one frequency, a range of frequencies or a datafile and capture that
to a database for subsequent analysis.

Tom Sundstrom
TRS Consultants
trs@trsc.com

1284. Re: AOR 8000 AM narrow filter mod: fantastic!

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: wessel@via.nl
Message-ID: <4l11tt$bpo@news.via.nl>
Source record: 236004

pleines@stars.gsfc.nasa.gov (Jeff Pleines) wrote:

>Bart--
>Got a couple of questions for you:
>1. If you had to choose on a scale of 1-10, how well does the
> mod increase s/w performance (utilities, etc.)?
It does improve the s/w performance a lot- so much that you'll be able to hear plenty of stations that are normally masked by neighbouring strongs signals. Depends on your antenna and the strengths of respective signals of course, but I would easily give it an 8 out of 10 (with 10 = best).

>2. Is this mod something you came up with or did you buy it
> commercially?
I did not buy it.
Ken sells do-it-yourself instruction sheets for $10,- that involves an add-on switch (he drills a hole to the right of the volume pot, I replaced the right hand rubber grip and underlying metal plate with a home made plate that holds the switch -thus I can restore the unit).
There are several more elaborate versions of this mod avaliable that use the Local key for switching it in and out, no need for drilling. These you cannot install yourself and cost about $100 or DM 150.

>3. With the mod installed, is it still worth purchasing a dedicated
> comm's receiver, or does the mod rival a receiver in the $500 price
> range?
Hmm. I have little refence so I can't really tell. Lets be real: the AR8000 just is not a dedicated communications receiver, it was never supposed to be. With the mod it *is* a reasonable s/w receiver that you can carry in your pocket.

But look at it this way: if you already have the 8000 you can easily try it out for yourself without having to fork $500!

>Thanks.
You're welcome.

Bart.

1285. Re: 3 Film Crews Here! - Need Freqs!

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <31743444.1D8B@erols.com>
Source record: 236005

Uncle Bob wrote:
>
> 3 movie crews are filming in my neighborhood (Wicker Park in Chicago) and
> I haven't heard a word on the standard freqs. assigned to the movie
> industry (173.xxx or 152.xxx). Does anyone know where the best place to
> start a search would be? I've already tried the standard business
> itinerants with no luck.
>
> --
> *
>
> Uncle Bob.............unclebob@ripco.com

You may want to try 902-928 Mhz

1286. Re: bc220/230

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <4l1c06$h6q$2@mhafc.production.compuserve.com>
Source record: 236006

It'd make a great scanner, whether you're a newcomer or not. And the Freq Fan Club (800-RACE-FAN) sells them with an audio output mod and Nite Scan mod. They also have high output nicad packs and a semi-rapid charger.

1287. AR2700 PLL ERR Question

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: Ted O'Neill <toneill@niagara.com>
Message-ID: <317443AA.FF6@niagara.com>
Source record: 236007

I was checking out the special functions of my AR2700 scanner as outlined in the manual (Squelch Detect, PLL lock detect time and IF selecion) when my rechargeable batteries died. When I put a new set in I kept getting a PLL ERR message for frequencies below about 50 MHz and no audio. The higher frequencies seemed to work ok but I didn't check out all of the memory banks to see what worked and what didn't. After considerable sweat I decided to try the microprocessor reset. I lost the memories like the manual said but the problem still remained.

I left the scanner on (for about 10 minutes) while I read some technical stuff on the AR2700 that I got off the net. When I came back and tried it again. Everything worked ok.

I would appreciate any comments on this from you experts out there. I have had this radio for about a month and am just getting used to it. Are there any special precautions that I should know about concerning special functions and other stuff.

Thanks for the help.

Ted O'Neill

1288. 2006 FS

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: n5off@aol.com
Message-ID: <4l1iu3$fqa@newsbf02.news.aol.com>
Source record: 236008

2006 with cell/speed mods and search and store board.

Orig box, book, etc.

$325
Tom Marcotte
N5OFF@aol.com
n5off%w5ddl.aara.org@usl.edu
Lafayette, LA, USA
Home of the University of Louisiana at Lafayette
Ragin Cajuns

1289. Re: PRO-25 vs. PRO-51

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4l1la9$gs9@newsbf02.news.aol.com>
Source record: 236009
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I think the Pro-25 scans slower than the Pro 51. I just bought a Pro-51 a couple weeks ago (they're everywhere in Toledo,OH) and it has the turbo scan feature where it's supposed to scan the frequency band at 25 steps per second and the channels you define at 50 per second. That is the only difference it could be if they both cover the same bandwidth. Maybe the 51 scans in smaller increments??

1290. Re: how can one increse the range

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4l1lav$gse@newsbf02.news.aol.com>
Source record: 236010

Well, if you didn't care about violating the FCC rules and regulations,
you could hook it up to some Ham equipment and broadcast it... or better
yet, shortwave, that way people in Bangkok can listen to your calls.......

1291. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: norelco@shadow.net
Message-ID: <norelco-1604962242160001@ppp-mia-82.shadow.net>
Source record: 236011
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

In article <pworrell-1304962233020001@192.0.2.1>, pworrell@cris.com (Dave)
wrote:

> But it's not entirely illegal to listen. It is illegal to INTENTIONALLY
> listen to conversations. If you just happen to stumble upon them, you
> can't help it. But it is illegal to divulge any information on your
> stumbling path.

Pssst,Dave!
How 'bout if someone lights a "joint", but doesn't inhale - INTENTIONALLY?

Thanks though, for the legal advice... :)

1292. Pro 60 mods ?

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: steve.lee@nashville.com
Message-ID: <000004FF00006CE0@nashville.com>
Source record: 236012

Does anyone know of any mods for the Radio Shack Pro 60 ?

Thanks!

1293. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: dpm3@dpm3.seanet.com
Message-ID: <dpm3.1053.002334D9@dpm3.seanet.com>
Source record: 236013

In article pkhartley@aol.com (PKHARTLEY) writes:

>banned from operation on the flight (unless the pilot says OK).

>bottom line is, the pilot has the last say

Beg to differ. I believe that the FAR says that the "Operator" has
authority to make the call. That is NOT the pilot on a particular flight, but
the Head Pilot for the line or Chief of Flight Operations or some sim,ilar.
Permission from the pilot, while reassuring does not make it "by the book".
Someone who has read the regs more recently than I may want to correct me, but
I think the distinction I make between the pilot and the "operator" is valid.

==
Dan Morisseau, N7ZXL| I root for 2 teams - The St. Louis Cardinals ...
47.28N/122.50W/300'| and whoever is playing against the New York Mets!
dpm3@dpm3.seanet.com|
==

1294. Help, have BC210 can I do more?

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: mwmwmspace@aol.com
Message-ID: <4l1mml$hfc@newsbf02.news.aol.com>
Source record: 236014

Is there any Mods for a BC210? If so where can I find them.

1295. Bristol Pa, Police Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: mwmwmspace@aol.com
Message-ID: <4l1msb$hka@newsbf02.news.aol.com>
Source record: 236015

My father lives there and has never been able to find the correct frequency. Help make me a good son! If you know please email me at mwmwmspace@aol.com

Warmest regards,

Chris Murray

1296. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: pworrell@cris.com
Message-ID: <pworrell-1604962349490001@192.0.2.1>
Source record: 236016
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

In article <norelco-1604962242160001@ppp-mia-82.shadow.net>,
norelco@shadow.net (Arnie B.) wrote:

> Pssst,Dave!
> How 'bout if someone lights a "joint", but doesn't inhale - INTENTIONALLY?
>
> Thanks though, for the legal advice... :)

Hey, now that's quite different. The law isn't written to include
accidental frequency encounters. The dope law is written to drug use,
Period. It doesn't matter whether you accidentally inhaled, they still
cuff ya'.

>
-}
>

--
-Dave

1297. Re: Speech inversion software?

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: hduff@humnet.humberc.on.ca
Message-ID: <8297063807504@humnet.humberc.on.ca>
Source record: 236017

>
> Business Resource Group wrote:
> >>Try GoldWave - it'll do speech inversion and a lot of other cool stuff as
> >>well. Readily available by ftp or bbs download, or on any of the CD-ROMs
> >>that have Windows stuff.
> >
> >Okay...I just spent an hour downloading GoldWave and unzipping it and
> >blah, blah, blah. Now tell me how this thing will take, for instance,
> >take a .wav file of speech inverted audio and convert it to something
> >human sounding???
> >
> >I have found the "invert" command, but that doesn't do it.
>
> I havn't used Goldwave, so I can't tell you if it will do it, but I can say
> that "invert" is not what you want. Invert simply flips the positive going
> wave-forms into negative going wave forms, like flipping a sinewave over.
> This won't really change the sound of normal speach. What you need to do is
> frequency inversion. You need to take the high frequency sounds, and make
> them low frequency sounds, and the lows into highs. Here's a suggestion:
> Record some normal speach. Play with Goldwave and attempt to modify the
> sound so it sounds like the frequency inverted stuff you hear on the scanner.
> Then you've got it, since most frequency inverters use the same technique to
> decode as they do to encode.
>

JFYI, Here's how Max-com does their speech inversion (scrambling);
For transmit a 3.333 KHz carrier is mixed with the incoming audio,
sidebands are produced...the upper sideband and the carrier are filtered
out. You only get to hear the lower sideband of the audio which essentially
sounds like inverted speech to a receiver that is not equipped with the
the same scheme of decoding it. To recover the audio during receive, a
3.333 KHz carrier is mixed back in and of the resulting mixer products,
the audio only is passed.
Keep in mind that the sidebands are at AF....not to be confused with
RF SSB (Single SideBand) as a mode. The inversion can be performed using
virtually any mode (AM,FM,SSB).

Regards !

Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

1298. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: pworrell@cris.com
Message-ID: <pworrell-1604962352290001@192.0.2.1>
Source record: 236018
Cross-posted to: alt.radio.scanner,rec.radio.scanner

> : >Who should I talk to in order to find out the law on carrying a
> : >portable scanner in my car? I have spoken to a few police officers
> : >and half of them say it's perfectly legal while the other half say
> : >it's illegal.

Well, call your local police dispatcher and ask them. They usually can
find out within minutes about a law or ordinance for you.

--
-Dave

1299. Re: sensitivity

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: Ron <roncain@ix.netcom.com>
Message-ID: <3173E2BB.144D@ix.netcom.com>
Source record: 236019

arobinso@opal.tufts.edu wrote:
>
> I had heard that the AOR8000 was the best radi. Is the Bearcat 9000xlt now the top dog??
> andy.

Andy, I asked the same thing a while back. Bob Parnass of Monitoring
Times says the BC9000xlt is first rate. I'm still thinking of buying one
myself when the price(mailorder) is right.
Cheers, Ron Cain

1300. Re: Regency TS 800 80's scanner WTB

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: moujesky@why.net
Message-ID: <4l1cp7$li@what.why.net>
Source record: 236020
Cross-posted to: rec.radio.swap,rec.radio.scanner

>Do you have a Regency TS (Turbo Scan) 800?
>(The model number is TS-2)

Yup.

>The model I owned had 75 channels, and six banks.

Yup. The banks are user defineable - nice feature.

>The radio was made some time ago, probably back in the mid to late 1980's.

Yup.

>A long time ago, something caused the radio to break. Now when power
>is applied to the radio it beeps once, and nothing more. No scanning
>line, no frequency, nothing.

>Giving up on the radio I put it aside and now for some reason I want
>another. (I can't find anyone who wants to or knows how to fix it)

Uniden bought out the Regency name. Check with them for a service manual. I
have one around here (somewhere).

>If you have a radio similar to this model or know someone who does,
>I am interested in purchasing it. Please contact me.

Hmmmmm, I'd pretty much decided to hang on to it. Wha'cha got in mind for
this cellular capable unit?

Later...

1301. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: scottg@best.com
Message-ID: <scottg-1604962304420001@scottg.vip.best.com>
Source record: 236021

In article <317275a2.112426551@192.188.72.19>, bcheek@cts.com (Bill Cheek)
wrote:

>You were not informed with anything like that. But it doesn't matter.
>You are "persona non grata", simple as that. You do nothing for the
>hobby and interest of scanners and scanning anyway. In effect, you
>are "persona non grata" in this forum as well. Prove otherwise, if
>you dare, and if you are capable.........

I have a question for you Bill. How did you make the determination that
Hugh is "persona non grata" in this forum [rec.radio.scanner]? Is this
your opinion? If so, please keep it to yourself. You don't speak for the
rest of us.

Also, for all you fans of the CE-232 mod or variant of it for the Pro-2006.
If you have gotten to this point, I'm working on a new firmware to expand
the features and replace the current firmware. I might even make it compatible
with the CI-V language used by everyone else. Drop me an email if you are
interested. I'm planning on giving it away when I'm done along with a list
of changes to the CE-232 to make it much more powerful or at least to conform
to the board I developed. Also, is anyone interested in the source code for
the firmware in either Assembly or C?

Later,
scott
--
Scott Gustafson (scottg@best.com)

"Programming today is a race between software engineers striving to
build bigger and better idiot-proof programs, and the Universe trying
to produce bigger and better idiots. So far, the Universe is winning."
-- Rich Cook

PGP key available upon request.
Key fingerprint = D0 83 1E AF AC 5E E3 C9 D2 96 08 A0 F1 90 BF 86

1302. Cheek Digest tally...

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-1604962325050001@ip-pdx14-31.teleport.com>
Source record: 236022

So far, the score is 34 votes in favor of resurrecting the Digest and 4 against. Pretty much a land slide. If I get a total of 50 or more yea votes its a done deal...

1303. Re: Cheek Daily Digest redux?

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: Art Hardy <arthurh300@dynanet.com>
Message-ID: <31742DD7.3F14@dynanet.com>
Source record: 236023

PjB wrote:
>
> In the past 4 days I have received no less than 23 requests for a return
> of The Daily Cheek Digest. For those of you who dont know about it, the
> Digest is a handy compendium of the most hiarious, outrageous, or outright
> lies of Bill Cheek, who has apparently not yet gotten the message that he
> and his advertisements are not wanted here. The Digest is a convenient
> way to avoid reading all of his postings in their entirety, which tend to
> get tedious and redundant. Its done for you, and you simply get the "best
> of" the snip 'n clip tinkerer. Please use email to respond.....Yes I would like a copy, I always love a good laugh.

ART

1304. Better Solution?

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: Art Hardy <arthurh300@dynanet.com>
Message-ID: <31742FBC.35A6@dynanet.com>
Source record: 236024

Dave, another solution to your problem would be to use "rear window defroster rapair glue" Its a condutive paint that comes in a little bottle. It can be bought at some auto part stores (PEP BOYS) Just dab on the carbon buttons (wipe with a solvent first), Let dry and its good as new.

ART

1305. Cheek Daily Digest redux?

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: bud.jamison@thekat.esnet.com
Message-ID: <378_9604171253@thekat.esnet.com>
Source record: 236025

P> lies of Bill Cheek, who has apparently not yet gotten the message that he
P> and his advertisements are not wanted here. The Digest is a convenient

gezze-us. Just what the 'anarchy' of the Net needs, a self-appointed dictator to protect the innocent little r.r.s readers from being bullied by the big ogre from FidoNet.

Give us ALL a break, and shit the fuck up.

... Docs? Why would I want to look at the Docs. Nurses are Better :)

1306. Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: mcross@cv.hp.com
Message-ID: <4l16fc$nuv@hpcvsnz.cv.hp.com>
Source record: 236026

Hi everyone, Please excuse me if this has been discussed here, but I wonder why there is this push to move all the police and fire to 800 MHz. We keep reading in this newsgroup about how the systems are not that reliable, keep having problems once you leave the street, etc.

Just wondering if someone has seen something printed somewhere that indicates what's going to happen to the frequencies once they're abandoned.

Regards,
Minor

Insert Standard Disclaimer notice here:
Minor Cross KD7YJ e-mail: mcross@cv.hp.com

1307. Re: AR8000 Maling list -- should I recreate?

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: Clay_Scott <Clay_Scott@hp-loveland-om10.om.hp.com>
Message-ID: <4kv968$ovq@hplvec.lvld.hp.com>
Source record: 236027

If there is an active list why :
A. Did my postings also bounce back?
B. Have I not seen anything in weeks?

Couldn't hit the list manager either. Either you are on another list or the mailer doesn't like us. If you have a minute post the list info and in the mean time I'll try sending to the address I have.

Thanks,
Clay Scott KB0VZF

1308. Re: The WFB (Correction !)

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <4l1ag2$5je@bubba.NMSU.Edu>
Source record: 236028
Cross-posted to: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner

Oliver P. Timme (timme@sercon.ch) wrote:
: NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW

: The World Frequency Database
[...]
: http://www.sercon.ch/aussie/

You should have put something like, "For frames-capable browsers." I
hit the site with Netscape 1.1 (because 2.0 pukes for some reason with
my X Windows setup), and all I got was a blank screen. I guess I can
figure out where I need to go from the html source...
--
| T.J. Harrell III NRA KC5KTO thharrel@cs.nmsu.edu | _\| /\ |/_
| KC5KTO's Radio Page (scanning, amateur radio, etc.): | \ / \ /
| http://www.zianet.com/files/users/kc5kto/scanner.html | / \
| * Opinions not those of NMSU ARC or Business Office * | /______\

1309. Re: What is on 1300-1900Mhz?

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: dber@tiac.com
Message-ID: <31730d35.53329760@news.tiac.net>
Source record: 236044

slwork@netcom.com (Steve Work) wrote:

>Subject line says it all. Is there anything out there that's worth
>paying more for a scanner which picks up these freqs?

Well, in an overly simplistic list there is the following:

Aeronautical navigation
Radio location
Radio astronomy
Space - Research
Various satellite transmission uses
Meteorological aids and satellites
Telemetry
Fixed point-to-point, microwave

I don't think there's much in the way of police/fire/EMS/ham/etc if that's what your mainly interested in. Someone with experience listening in on this frequency range could give you a better idea as to how much interesting stuff is there. When I looked for a scanner I wasn't very interested in much above the 23cm ham amateur band (1270-1300MHz) so I personally didn't think it was worth it (got the BC3000XLT which covers up to 1.3GHz).

Take care,

Dave Bernazzani
N1WSQ

"And after all we're only ordinary men"
Pink Floyd _Us and Them_
http://www.tiac.net/users/dber

1310. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: Tom Aldrich <aldrich@netins.net>
Message-ID: <4kv2sf$t68@insosf1.netins.net>
Source record: 236045

pworrell@cris.com (Dave) wrote:
>
> In article <pjheller-1404962119310001@term3-4.sb.west.net>,
> pjheller@west.net (PJH) wrote:
>
> > Your boss is wrong. Using radios/scanners or cell phones is allowed during
> > flight.
> >
> >

My Boss....Wrong!?!?!...Jeeze, that's never happened before!!

@;<} the swami "Rajahh?? Aha!!!

> > In article <4ks6sg$668@insosf1.netins.net>, Tom Aldrich
> > <aldrich@netins.net> wrote:
> >
> > > Hello friends.
> > >
> > > I'm taking a United flight to Tucson next month. Does anyone know
> > > what United's policy is regarding passengers using scanners in-flight.
> > > My boss says most airlines want scanners and radios off during
> > > take-offs and landings only.
> > > Can anyone clarify this?
> > >
> > > Thanks!
> > >
> > > @;<} swami
>
>
> > Your boss is wrong. Using radios/scanners or cell phones is allowed during
> > flight.
> >
> >
>
> Yeah, well that's what his boss is saying. They won't let you use any
> electronic equipment during takeoff and landings. But they do let you use
> them when you're in the air. Except for cell phones and a few others. I
> don't know if scanners are included. Your best bet would be to call
> United and ask them.
>
> -Dave

1311. NJ State Police/Garden State Parkway?

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: JHFG86A@prodigy.com
Message-ID: <4kv3jq$1ja6@usenetw1.news.prodigy.com>
Source record: 236046

For about a year now the New Jersey State Police Troop E, Garden State Parkway
have relocate their communications traffic from VHF High (154.905 & 155.505)
to 800meg. truncked. Recently I picked up a copy of Scanner Planner, by
Metro Concepts, Third Edition and they listed the following freq's. that are
used by the NJSP. GSP, Troop E.

After listening for a while the traffic was not consistent with the NJSP,

GSP. Does anyone have another other information on this subject?

851.3375 - North
852.1625 - South
852.7375 - North
852.8125 - Toll Booths
853.8625 - South
856.4625 - North
857.4625 - North
858.4625 - North
859.4625 - North
860.4625 - North
856.9625 - North
857.9625 - North
858.9625 - North
859.9625 - North
860.9625 - North
857.2125 - North
858.2125 - North
859.2125 - North
860.2125 - North
856.7125 - Central
857.7125 - Central
858.7125 - Central
859.7125 - Central
860.7125 - Central
856.4375 - South
857.4375 - South
859.4375 - South
860.4375 - South
856.9375 - South
857.9375 - South
858.9375 - South
859.9375 - South

860.9375 - South

-
TODD MCGOVERN JHFG86A@prodigy.com

1312. Motorola Radius GP300, help

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: XHCJ28B@prodigy.com
Message-ID: <4kv4pn$27t6@usenetw1.news.prodigy.com>
Source record: 236047

Okay, I know this is probobly posted in the wrong newsgroup, but I need help with a Motorola Radius GP300...
What is the freq/s that this can transmit on ?
What is its Wattage ?
What is its range ?

Thanks for any help in any direction...

Mike Rothermel
xhcj28b@prodigy.com

1313. AR8000 in Australia?

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: Ken Harvey <ken.harvey@dsto.defence.gov.au>
Message-ID: <317312A5.1E5A@dsto.defence.gov.au>
Source record: 236048

Has any Aussie imported an AR8000 from overseas by mail?
Please mail me.
Ken

1314. FS: RS PRO-50

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4kv68h$jrt@newsbf02.news.aol.com>
Source record: 236049

For Sale:

Used Radio Shack PRO-50 Scanner:

Freq Coverage:
30-54MHz
137-175MHz
380-512MHz

Modifications:
-Scan and search speed doubled

Accessories Included:
-NiCads (6 Radio Shack Brand AA's)
-AC adapter/charger (Radio Shack Brand)
-Service Manual with Schematics & Tech. Info
(Ordered from Radio Shack)

Reason for Selling:
Have too many scanners!
Bought this because it was compact, but I purchased an ICOM R1, so don't need this anymore!

Price: $100

If new, all of the above would cost over $150 (with scanner at sale price).

1315. FS: RS PRO-34

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4kv70d$k39@newsbf02.news.aol.com>
Source record: 236050

For Sale:

Used Radio Shack PRO-34 Scanner:

Freq. Coverage:
30-54MHz
108-174MHz
380-512MHz
806-960MHz

Modifications:
-Cellular Coverage Restored (See Freq. Coverage Above)
-Search & Scan Speeds Doubled

Accessories Included:
-Service Manual with Schematics and Tech. Info.
(Ordered from Radio Shack)
-Original "Rubber Duck" Antenna
-User's Manual

Reason for Selling:
Too many scanners!
This was my first scanner. I purchased a full coverage AOR1000XLT and no longer need this one. (Although I will miss it, since it is about 1000 times easier to use than the AOR!)

Price: $150

1316. Re: Fast Food Frequencies (updated 4/2/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: theyodeman@aol.com
Message-ID: <4kv8is$c4n$1@mhadg.production.compuserve.com>
Source record: 236051

Why do you keep repeating yourself?

1317. Bearcat 210XL scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: pmc@nbnet.nb.ca
Message-ID: <4kv4p4$srr@darwin.nbnet.nb.ca>
Source record: 236052

I have an older model Bearcat 210XL scanner. Does anyone know of any mods so I can get more usage from this unit.

1318. Re: New Pro 43 with Cell

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <16APR96.01383899@shrsys.hslc.org>
Source record: 236053

In a previous article, gdallal@world.std.com (Jerry Dallal) wrote:
->Steve Kendall (steve@osha.igs.net) wrote:
->: - This radio has only been out of the box to have the cell
->: modification done and is still under warranty from radio shack
->
->Sounds like a contradition.

It *does* sound like a contradiction...I thought that once you "turned a screw", your warrenty was void.
But, the 43is still a damn good radio in any case.
Phil

1319. More Duff and PJB antics :(

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: ghansen@accessone.com
Message-ID: <ghansen.730.31733F2F@accessone.com>
Source record: 236104

It is remarkable that a jackass can come on to rec.radio.scanner, start crying about his Fido problems and presto, the little net monkeys crawl out of the woodwork and support such nonsense. What a pile of crap.

Duff, take your fido problems somewhere else, rec.radio.scanner isn't the place.

PJB, it seems to be time to have your prescription refilled. The mental case kiddies music teacher is having a melt down, again. You got your liar ass kicked over the Moss deal and now you are sniffing the backside again.

Quite frankly, I don't care if Bill Cheek is the biggest horses ass in the world. The one fact remains, Cheek has yet to start any of this garbage. Moss, Duff and PJB just seem to have to start this BS and then cry because Cheek is so forward in his replies. Seems he has the right to treat the little kiddies anyway he wants. After all they asked to dance.
PJB is clueless about scanners and along with Duff they have contributed ZERO to rec.radio.scanner. Go figure.

grh

1320. The answer to PjB's Behavior

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: ghansen@accessone.com
Message-ID: <ghansen.731.31734245@accessone.com>
Source record: 236105

On Fri, 5 Apr 1996, PjB wrote:

> Date: Fri, 05 APR 1996 16:28:37 -0800
> From: PjB <tvine@teleport.com>
> Newgroups: soc.support.depression.treatment
> Subject: How're you doing with Luvox?
>
> Started on Luvox about 3 weeks ago, and I think I may have found the one!
> As effective as prozac for me, without the dreaded insomnia. Anyone else
> having luck with it? Or not?
>

Pretty much answers my questions.

grh

1321. FS: BC700A

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4kve3l$mrp@newsbf02.news.aol.com>
Source record: 236106

For Sale:

Used Uniden BC700A Mobile Scanner
(Similar to the Radio Shack PRO-2038)

Freq. Coverage
29-54MHz
108-174MHz
406-512MHz
806-956MHz

Modifications:
-Cellular Coverage Restored

Accessories Included:
-User's manual
-Original Antenna
-Mounting Bracket for Mobile Installation
-Original AC adapter for home or "base" use
-Fused 12V Power Cord w/jack for Mobile installation

Price: $160

1322. Re: Motorola Radius GP300, help

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: nexus@datasync.com
Message-ID: <4kvhsc$3sr@osh2.datasync.com>
Source record: 236107

XHCJ28B@prodigy.com (Michael Rothermel) wrote:

>Okay, I know this is probobly posted in the wrong newsgroup, but I need
>help with a Motorola Radius GP300...
>What is the freq/s that this can transmit on ?
>What is its Wattage ?
>What is its range ?
>
>Thanks for any help in any direction...
>
>Mike Rothermel
>xhcj28b@prodigy.com

You are correct, it isn't the right place to post this, but since there really isn't a "generalized" two-way radio newsgroup I doubt many people will get on your case about it...

The questions you are asking CAN NOT be answered with the information you have given. YOU need to send another message and include the ENTIRE motorola Model Number for the radio.. See GP300's come in all bands, they make a 2 watt and 5 watt version, and the range of (ANY) radio depends on you, will it go through a repeater, simplex, will it be connected to an external antenna, will you use a convertacom with it that has an amplifier, will you be using it from a 10 story building???? This all depends on you... Generally ALL handheld radios have an effective range of 2 miles or less, depending on output power...

Once again in order for I, or anyone else on here to answer your question you need to include the entire Motorola Model Number, it will be something looking like this (purely example only) D45KGA5JB5AK.... Post or EMAIL me this info and I can tell you in about 5 minutes what EXACTLY the radio is...

One thing, you can look at, is the antenna real short (less than 5 inches long) or long (6 inches) and very thin with a round bobbed off tip? That can tell me right there if its a UHF or VHF model.

Jimmy, The NeXus!
nexus@datasync.com (email)
http://www.datasync.com/~nexus (my home)

1323. Re: PLEASE Help me In ATLANTA!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4kvjui$q0o@HOPPER.ACM.ORG>
Source record: 236108

For an extensive (1000 annotated entries) list of confirmed frequencies
in the Atlanta area, download -

ftp://oak.oakland.edu /pub/hamradio/docs/misc/ atlanta.freq
or
CompuServe Hamnet Lib 2 ATL-AR.ZIP

/* barry /&

1324. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4kvr6h$qcd@newsbf02.news.aol.com>
Source record: 236109

Scanners are usually allowed, except for take off and landing (all airlines I've been on anyway). Stewardesses usually mistake scanners for cell phones and may ask questions, but most go away once you tell them it is just a radio receiver similar to an AM/FM radio.

Cellular phones are completely banned from operation on every airline I've been on. In general, any transmitting devices is not allowed to be operated on a plane, but I have heard an amateur radio operator state that he asked the pilot for permission to operate his portable tranceiver (I forgot what band) and he was given permission to do so.

The reasoning behind this is simple, but very important. RF emissions from your device may interfere with the pilots communication and navigation equipment. So equipment that emits only a small amount of RF power (CD players, scanners, laptops, etc.), are unlikely to interfere, but are still not allowed during take off and landing, just to be safe. RF transmitters emit a great deal of RF power though (600mW - 5W or more) and the chances of interference are quite high, so they are are completely banned from operation on the flight (unless the pilot says OK).

The above info is based on my experience, the experience I have heard from others, and the written policies of airlines I have flown on. However, the bottom line is, the pilot has the last say (assuming you can get to him to ask him). If he does't want my CD player running at all for fear of causing a problem with his equipment, then I'd listen to him!

Hope this helps,

PKH

1325. PRO-2004 & Radio Shack

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: resgrig@ohana.com
Message-ID: <4kv7g1$8a0_003@surfer006.ohana.com>
Source record: 236110

PRO-2004

Took scanner to Radio Shack for repair; was informed they no longer support or repair. I find this hard to believe, but want to check with other scanning enthusiasts to see whether anyone has experienced similar responses.

The volume of the scanner (both speaker and external speaker) has gotten quite low (almost inaudible). Need it repaired if possible. If Radio Shack does NOT repair PRO-2004 any longer, any good references for other repair facility?

Much appreciate it!

Thanks.

Respond to resgrig@ohana.com (in Hawaii)

1326. The World Frequency Database

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: "Oliver P. Timme" <timme@sercon.ch>
Message-ID: <3173625D.51E1@sercon.ch>
Source record: 236111
Cross-posted to: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner

NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW

The World Frequency Database

The first frequency database accessable on the World Wide Web. Frequencies from all over the world. Help to let the WFB grow to the biggest frequency database ever. Enter YOUR favorite frequencies. Soon everybody will find the frequencies he is looking for.

The WFB is absolutly free, no charges, no fees, never ! Come and have a look.

http://www.serco.ch/aussie/

WFB is powered by Cold Fusion

1327. The WFB (Correction !)

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: "Oliver P. Timme" <timme@sercon.ch>
Message-ID: <317362B6.7336@sercon.ch>
Source record: 236112
Cross-posted to: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner

NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW NEW

The World Frequency Database

The first frequency database accessable on the World Wide Web.
Frequencies from all
over the world. Help to let the WFB grow to the biggest frequency
database ever.
Enter YOUR favorite frequencies. Soon everybody will find the
frequencies he is
looking for.

The WFB is absolutly free, no charges, no fees, never ! Come and have a
look.

http://www.sercon.ch/aussie/

WFB is powered by Cold Fusion

1328. Re: Fast Food Frequencies (updated 4/2/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <31738DA4.3EF4@erols.com>
Source record: 236113

theyodeman@aol.com or wrote:
>
> Why do you keep repeating yourself?

My ISPs NNTP server has been having problems with Postings. Some messages were sent several times, because I kept getting NNTP errors and wasn't sure if the Posting took. Sorry about that.

I've tried to cancel all of the duplicate messages, but I don't think that worked either.

Bob

1329. Re: Scanner Screen saver / For Debi

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: jcrowcms@ix.netcom.com
Message-ID: <4kv6j2$kr4@dfw-ixnews6.ix.netcom.com>
Source record: 236114
Cross-posted to: alt.radio.scanner,rec.radio.scanner

CrACKeD <cracked@primenet.com> wrote:

>: Not that this is on-topic or anything, but remember that because of the
>: way they produce images, SVGA monitors do not need screen savers at all.

>You are correct, but the average computer user of the 90's isn't going to
>realize that, and they'll go out and buy a $50 "screen saver" so their
>monitor doesn't blow up. |-)

PMFJI, but in a networked environment, a screen saver with a password,
can be a pretty usefull security tool....

John

1330. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: cjrobins@falcon.eag.unisysgsg.com
Message-ID: <4l04it$g4u@falcon.eag.unisysgsg.com>
Source record: 236115
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

Burt Fisher (k1oik@ccsnet.com) wrote:
: C O M P L E T E S T A T I O N

: I am selling my entire station as one package. See it, test it, buy it.

: Icom 751 with CW filters, RC-10 keypad,

: Icom 2KL Solid state 5OO watt amplifier

: Icom AT-500 automatic tuner

: Cushcraft A3 Beam

: Alliance Ham rotor

: 40 foot crank up tower

: $3000 cash and I do mean cash. It all works and it is all connected.

: I am bored with the hobby.
^^^^^^^^^^^^^^^^^^^^^^^^^
Some of us kink of suspected that.

Clair, K0CJ
C

:

1331. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: rweber95@ix.netcom.com
Message-ID: <4kv8el$d9n@dfw-ixnews2.ix.netcom.com>
Source record: 236116

In <Dprq2A.4E3@melpar.esys.com> jwierzbicki@melpar.esys.com (John Wierzbicki) writes:
>
>In article <ace-1104962323410001@ana2086.deltanet.com>, ace@deltanet.com (John Coggi) writes:
>|> I just bought a 46/49 MHz Panasonic phone with "Secure Guard" scrambling so
>...
>|> scanner (it kinda sounds like a CB radio's single-side-band).
>....
>|> scrambled using Secure Guard? Did I waste my cash?
>|>
>|> john
>
>Relax, we can't descramble you. =;^)
>
>another John

Is that smilie winking? Any 'scrambled' cordless in the 46 Mhz band is simple speech inversion. There are several brands of descramblers available for this task.

Regards,
Bob...

1332. Re: New Pro 43 with Cell

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: sreider@holmes.umd.edu
Message-ID: <4l05li$5g8@holmes.umd.edu>
Source record: 236117

In article <31712396.2445@osha.igs.net>,
Steve Kendall <steve@osha.igs.net> wrote:
>New Pro 43 with the cell phone modification done
>- This radio is new and still in the box with all accessories
>- This radio has only been out of the box to have the cell modification done and is still under
> warranty from radio shack
> asking price $ 350.00 or Best Ofer
> if interested call steve @ 905-434-7984 or E-mail steve@osh.igs.net

If cell mod has been done, warranty is void .
Just a note. Nothing more.

Richard Reider

1333. Re: Will the GE PCS trunk radio monitor Motorola system??

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: k8zgw@hamnet.org
Message-ID: <DpxK5z.KCs@hamnet.org>
Source record: 236118

As quoted from <brunner.20.0012A545@netam.net> by brunner@netam.net (Ben):

+---------------
| I got a PCS handheld and was wondering if it will follow the Motorola trunk.
| It has a late 95 date on it.
| Thanks,
| Ben

In a word .... NO ....
Motorola's system uses "smart" repeaters
G.E. uses "smart" mobiles.

--

Don Ritchie K8ZGW Internet: k8zgw@hamnet.org

Cleveland Hamnet BBS (216) 942-6382

1334. Help..Service Info Needed!

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: tgpawlik@execpc.com
Message-ID: <4l0bsg$7f8@daily-planet.execpc.com>
Source record: 236119

My Bear Cat scanner just died. It's a 40 channel base unit which I had for 3 years. It appears to be dead execept for a slight thump in the speaker when I turn on the unit. It's a BC210XLT model. I am willing to pay for either a service manual or schematic. Please respond by e-mail. Thank You.

Tom

1335. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <4l0cfl$2616@news-s01.ny.us.ibm.net>
Source record: 236120

In <tvine-1404961638280001@ip-pdx10-54.teleport.com>, tvine@teleport.com (PjB) writes:
>In article <31709E2A.1AA2@tln.net>, Dennis Webber <dwebber@tln.net> wrote:
>
>
>> Is this kook for real..?
>
>Yes, he most certainly is....
>
>> A moderator how uses his position for personal flames, in public, and
>then kicks users off the air for
>> doing the exact same thing..?
>
>The rules according to Bill Cheek. He can dish it out etc....
>
>
>>Mr. Cheek, in all honestly, I am somewhat new here, but your attitude is
>> extreamly abusive and self-centered. (And you should be removed as a
>moderator >immedately).
>
>He has always been so. He feels he is better than the rest of us. And he
>engages fully in all the things he says nobody else should do. Prima
>Donna?
>
>
>> This about says it all. It give a very clear picture of exactly what
>kind of >moderater you are.
>
>Quite so. Ignore him.

I don't know him or the situation well enough, but quite simply avoid him and
don't buy his books. I still have my doubts as to whether a public posting
can be copyrighted too...

Steve W.
United Sound

N2RWE

1336. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3173b390.23014535@192.188.72.19>
Source record: 236121

tvine@teleport.com (PjB) wrote:

>> Is this kook for real..?

>Yes, he most certainly is....

My goodness, Peter Breath, you of all people, have no leg to stand on
when it comes to......ummmmmm.......a stable mentality. Would you
care to explain this interesting little tidbit:

>On Fri, 5 Apr 1996, PjB wrote:

> Date: Fri, 05 APR 1996 16:28:37 -0800
> From: PjB <tvine@teleport.com>
> Newgroups: soc.support.depression.treatment
> Subject: How're you doing with Luvox?
>
> Started on Luvox about 3 weeks ago, and I think I may have found the one!
> As effective as prozac for me, without the dreaded insomnia. Anyone else
> having luck with it? Or not?

Methinks you better grab a shot of Depo-Provera.... and keep your
frigging motor-jaws shut, ya dadburn lunatic.

+--+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://ftp.cts.com/pub/bcheek |
+--+

1337. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3173b51f.23413166@192.188.72.19>
Source record: 236122

Dennis Webber <dwebber@tln.net> wrote:

>Bill Cheek wrote:

>> It didn't, cheese-fer-brains! You continually flaunted and broke
>> the Rules.

>Is this kook for real..?

I'm a whole lot more for real that you, shitfer-brains.

> A moderator how uses his position for personal flames, in public,
> and then kicks users off the air for doing the exact same thing..?

Where the hell are you coming from, Ignats? I am NOT a moderator here. And where I am the moderator, I do not flame or bother people whatsoever, even to the extent of avoiding posting period. Here, your brother-in-law (Hugh Tuff-Duff) attacked me and ziggied off topic slicker than greased owl snot on ice.......

> Mr. Cheek, in all honestly, I am somewhat new here, but your attitude
> is extreamly abusive and self-centered.

Thank you for your carefully considered opinion.

> (And you should be removed as a moderator immedately).

Then remove me........

>Is calling someone "cheese-fer-brains!" complying with the rules (flaming)..?

I have a warped sense of humor. If I intended to flame Tuff-Duff, I would have called him something like "shitfer brains".....or "Ignats". You beginning to catch on now?

>I've seen (we all have) offensive displays of superiority and overbearing
> self-importance in other networks before, mainly in the religion conferences.
> It's always sickening to see a person gain power over a small part of the
> world and use his "authority" to bully the users.

Well, Dingleberry, I have no authority here. You got a load in your britches, by any chance? You sure are uppity and squirmy. Worms?

> If this is the attitude you show in public, as a moderator, you need
> to step down and turn your fido conference (whatever that is) over
> to someone else who is more mature and tolerant.

You need to eat my shorts. Want me to send you a pair?

> This about says it all. It give a very clear picture of
> exactly what kind of moderater you are.

Your carefully considered opinions are very much appreciated,
considering that I can now add you to my list of nincompoops,
nitwits, and imbecilic idiots with whom I'd never care to have
any sort of a dealing whatsoever. You sure saved me a lot of
headache, time, and maybe trouble.

Thanks,

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://ftp.cts.com/pub/bcheek |
+---+

1338. Re: HOW DO YOU CLEAR A MEMORY TO 000.000 ON A 200XLT?

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: kn4aq.gary@mms.net
Message-ID: <4l0chc$c0g@ralph.vnet.net>
Source record: 236123

mckenzie@uniserve.com wrote:

>Hi All

>How do you reset a memory channel to 000.000 on a 200XLT?
>Can you only overwrite it with another freq?

> Ken

With the scanner off, press and hold the 'MANUAL', '2', and '9' key.
Then turn the scanner on while still holding the buttons. This will
reset your scanner to all 000.000 for every channel.

Gary KN4AQ

1339. Re: DATA FOR SCANNER MODS

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3173b5fb.23633288@192.188.72.19>
Source record: 236124
Cross-posted to: rec.radio.scanner,alt.radio.scanner

srwhite@ibm.net wrote:

>I don't understand how anyone can copyright their posts.

Do you understand now anyone can copyright a book, a computer program, a magazine article, and a Web Page?

> Don't worry, those "CD-ROM" garbage collectors don't need you to
> make money,

Funny how a lot of my work has appeared on the "shareware" and miscellaneous CD-ROMS. Perhaps you better do your homework and not open your mouth so quickly.....

> and I am curious as to whether copyright laws would apply to
> public postings on newsgroups.. (It may just fit under the fair
> use exception).

Ummmmm Hummmm, and then again, it might not. You could always TEST it and find out.....instead of working your motor jaws.....and finding fault with things of which you know nothing.

>Anyhow, that's about as silly as the few people who I have seen with copyright
>notices in their sigs that forbid Microsoft from transmitting the material over
>their network, again I doubt that would hold up in court!

Quite immaterial.....and an idiotic comparison. When I post information here that was derived from hours of hard work, I do not intend to just LET others profit from it. Take a look at all of Bob Parnass' posts.....they're copyrighted! A lot of Usenet posts are copyrighted. Better fall back and regroup on that one, pal.....

>I think that the "CD-ROM Garbage Collectors" do us a service anyway

Ummm hummmm, and they charge for it. My posts here are not charged.

> that way if I need a particular mod I wouldn't have to post the request
> and tie up more newsgroup bandwidth with another senseless thread like
> this one. >And I certainly won't go out and buy a $20 book so I can get
> that one mod that I need!

Easy to say when the ONE MOD YOU NEED is nothing more than "clip a diode" or "move a resistor". I would tell you the mod before selling you a book under that scenario. Anything more complicated than that would give you a sphincter spasm, anyway. Keep your needs simple and your philosophy will serve you well.....

Copyright (c) 1996 <All rights reserved> Bill Cheek

1340. Re: sensitivity

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: heglowstein@bix.com
Message-ID: <4l0de5$j4b@news2.delphi.com>
Source record: 236125

arobinso@opal.tufts.edu wrote:
: I had heard that the AOR8000 was the best radio - handheld or base units
: combined. Is the Bearcat 9000xlt now the top dog??
: andy.

It depends on your use. I had an 8000 and thought it was a waste of
money. Compared to my Pro2006 it was near deaf. I have near a dozen
radios of various types, and the *best* of them would probably
be the 2006, although I'm fond of several of the handhelds as well.

1341. Re: Powering a BC200xlt from car...

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: kn4aq.gary@mms.net
Message-ID: <4l0chf$c0g@ralph.vnet.net>
Source record: 236126

Dave Shaffer <DCS4@psuvm.psu.edu> wrote:

>I've had a bc200 xlt for a couple of years now and I keep it with
>me in the car almost all the time. I had gotten into the habit of
>bringing it into the house every few days to recharge the batteries,
>and it seems to have adjusted to this schedule pretty well.

>I was making some other changes in the auto-electronics recently,
>so I took the cigarette lighter adapter and ran the power cord
>under the carpet so it comes out between the front seats of my
>Chevy Lumina. I can now power the scanner directly from the car.

>I'm curious about the set-up though, and thought perhaps others
>out there might be doing the same thing. Should I keep the unit
>powered from the vehicle all the time? Should I connect it only
>when it is on in the car? Or should I follow a pattern similar
>to the one I had been using, connecting it and powering it from
>the vehcile to charge the nicads just once or twice a week?

>- Dave

Powering it from the car does charge the batteries, so there's no need
to bring it into the house to charge them. You probably don't want to
keep them on charge all the time you're in the car, though --
continuous charging can eventually damage the batteries.

Use the radio with power disconnected, and when they die, connect to
the external power, and leave it plugged in overnight (assuming your
power connection stays hot with the ingition off).

Gary KN4AQ

1342. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: kn4aq.gary@mms.net
Message-ID: <4l0chh$c0g@ralph.vnet.net>
Source record: 236127

Tom Aldrich <aldrich@netins.net> wrote:

> Hello friends.

> I'm taking a United flight to Tucson next month. Does anyone know
>what United's policy is regarding passengers using scanners in-flight.
> My boss says most airlines want scanners and radios off during
>take-offs and landings only.
> Can anyone clarify this?

> Thanks!

All airlines prohibit using radio receivers during all parts of the flight. That's because the receiver contains a small transmitter -- called a "local oscillator," that has a very small potential to interfere with the navigation equipment in the plane. Of course, transmitters (ham radios, cell phones) are also prohibited.

Most of the flights I've been on recently (TWA, US Air) permitted computers, games, etc. after takeoff.

Gary KN4AQ

1343. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <4l0e0q$2616@news-s01.ny.us.ibm.net>
Source record: 236128

In <316e95bb.85119700@192.188.72.19>, bcheek@cts.com (Bill Cheek) writes:
>hduff@humnet.humberc.on.ca (Hugh Duff) wrote:
>
>>I was just informed by my FIDOnet SYSOP that I have been banned from the
>>ScanRadio echo for 90 days at which time I may regain access by
>>announcing a public apology to Bill Cheek. (Not likely !)
>
>Then consider the eviction *permanent*. :-))
>
>>You see, I have a problem with his advertising on a supposed
>>non-commercial echonet and have expressed this to him several times.

Stuff deleted...

>It didn't, cheese-fer-brains! You continually flaunted and broke
>the Rules. The FidoNet SCANRADIO echo is -=NOT=- a forum to voice
>personal beefs. You could have used e-mail or netmail, but to date,
>all I've heard from you is your nescient, prepubescent whining and
>sniveling in the public forums. You did it one too many times on
>the FidoNet SCANRADIO forum.

Stuff deleted...

True. I -=AM=- the moderator on the FidoNet SCANRADIO echo, and the
>topic of discussion IS and will continue to be SCANNERS AND SCANNING.
>Flaunt that rule or flame someone and you're gone. Like it or lump
>it, I guess. Just fish that "lump" out of your shorts and pitch it in
>the toilet, please.
>
>> And if you stand up to him he will verbally abuse you, call you
>>a liar and attempt to defame you.
>
>No, beanbrain, it is not a matter of "standing up". It is a matter of
>understanding and complying with the Rules.

Mr. Cheek, if you are supposed to be so smart, and also supposed
to be a publisher of a book that you want us public to buy,
then why do you have to result to name calling, no matter
if Mr. Duff is right or not, he wasn't the *FIRST* one to resort
to name calling here in this newsgroup on this thread was he??

Yes, I see the conflict of interest in his moderating, but since
I have little use for FIDO, and as BBS's become even less
popular, the communist moderation of the fido echos
will be no-longer..

My advice, take this to e-mail, I personally don't want to
waste my time reading messages where one calls another a name
and so on, if Mr. Cheek is what you say, then we'll have to judge for
ourselves, and if that's the case, then not buy his books... Simple
commercialism at work!

Steve W.
United Sound
N2RWE

1344. Re: More Duff and PJB antics :(

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: hduff@humnet.humberc.on.ca
Message-ID: <8296686171101@humnet.humberc.on.ca>
Source record: 236129

> Quite frankly, I don't care if Bill Cheek is the biggest horses ass in the
> world. The one fact remains, Cheek has yet to start any of this garbage.

Oh no...Cheek croney #2.
HE started it on FIDO...I'm responding here only because I can't
over there...he took the liberty of having me suspended from there
without warning.

> Moss, Duff and PJB just seem to have to start this BS and then cry because
> Cheek is so forward in his replies. Seems he has the right to treat the

Wrong !! ...Anyone who has confronted Cheek in a rational way has had to
deal with verbal abuse (ie..namecalling, foul language), lies and defamation
in return. And what right does he have to threaten people ?

> little kiddies anyway he wants. After all they asked to dance.
> PJB is clueless about scanners and along with Duff they have contributed ZERO
> to rec.radio.scanner. Go figure.
>

What have YOU contributed ? Really...what's your claim to fame with
regard to scanners ?

>
> grh
>

Okay Mr.grh (don't like to use your full name ?).
I'll quit. I said my piece. I don't wish to trouble users of this
newsgroup any further. I will only respond to Cheeks replies to ME.
Do yourself a favour and disregard any further posts with related
headers.

Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

1345. Re: Speech inversion software?

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <4l0f21$es0@news.cioe.com>
Source record: 236130

bfarris@c2i2.com (Brad Farris) wrote:

>In article <DpqEn1.DKv@serval.net.wsu.edu>, Mark Fuller says...

>>Does any one know of software for speech inversion
>>encoding/decoding. Looking for sound-blaster compatible windows based
>>software.

>Try GoldWave - it'll do speech inversion and a lot of other cool stuff as
>well. Readily available by ftp or bbs download, or on any of the CD-ROMs
>that have Windows stuff.

Okay...I just spent an hour downloading GoldWave and unzipping it and
blah, blah, blah. Now tell me how this thing will take, for instance,
take a .wav file of speech inverted audio and convert it to something
human sounding???

I have found the "invert" command, but that doesn't do it.

HELP!!!!

1346. Best PC Software for AR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: "Oliver P. Timme" <timme@sercon.ch>
Message-ID: <3173B9A4.3993@sercon.ch>
Source record: 236131
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Hi all

I have a AOR AR8000 and would like to buy a PC - Software for it. But witch should I buy. There are so much !

Pls. tell me your expiriences with differen software packages. Thanks.

--
****
* Oliver P. Timme * SERCON AG *
* aussie@sercon.ch * Services & Consulting *
****
* http://www.sercon.ch/aussie/ *
****

1347. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4l0h9g$aec@usenetp1.news.prodigy.com>
Source record: 236132

Just when you think the mighty warriors have finally finished their battles and moved on...

Give 'em hell, Bill! This makes for better reading than the bathroom walls at my local watering hole! <g>

-Drew in Sunny Central Florida-

1348. Re: Wtd: INFO ON RADIO CONTROL SOFTWARE

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: sdunham@best.com
Message-ID: <sdunham.46.00094E5F@best.com>
Source record: 236133
Cross-posted to: rec.radio.shortwave,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

In article <3172def9.20920912@news.dial.pipex.com> hi80@pipex.dial.com (Joe Kirlew) writes:
>From: hi80@pipex.dial.com (Joe Kirlew)
>Subject: Wtd: INFO ON RADIO CONTROL SOFTWARE
>Date: Mon, 15 Apr 1996 23:53:54 GMT

Scan*Star for Windows supports the NRD535 with spectrum analysis & more. Check out the web page at www.scanstar.com for a demo copy.

-Sam-

>I'm looking for
software to control an NRD 535. preferably with>Spectrum Analysis;any ideas of where I can find it, or please send by>email
>Thanks in advance

1349. Fast Food-McDonalds Detector

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: ab313@torfree.net
Message-ID: <DpyKqn.JtK.0.queen@torfree.net>
Source record: 236134

On the subject of silly uses for scanners, visitors to the Golden Horsehoe area of southern Ontario can use their scanners as McDonalds detectors. Just plug in 30.58 and drive around with it in the same bank as your police frequencies(or whatever you usually listen to)and you can usually lock onto their unmistakable audio before you can actually see the golden arches. A few times I've been driving on the 401 or around Toronto, etc and my usual target's comms were interrupted by "I'll have a Big Mac..."etc. I'd forgotten I had the frequency in the bank but I still knew when a McDonald's was coming up. I have yet to find a Mcd's around here that wasn't using 30.58. So if anyone asks you what good those scanner things are, well, NOW you can straighten them out!

1350. FS: M-8000 Decoder

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <3173B288.75B9@mail.rust.net>
Source record: 236135

Universal Radio M-8000v5 Communications Terminal/Decoder
for serious HF, VHF/UHF monitoring!

Provides decoding and video output to VGA monitor using
it's own, internal processor! No computer required.

The decoder includes the following capabilities:

Morse Code (CW), Baudot, RTTY, ASCII, Packet, PACTOR, Simplex
Telex Over Radio (SITOR), simplex and duplex ARQ and FEC codes,
PICCOLO code, ACARS, POSAG and GOLAY pager codes, and
Facsimile (FAX) images, and WFAX (Weather FAX)!

Includes VGA Color monitor port, printer port, AUX port,
and two audio source inputs!

This is the latest version currently sold by Universal
Radio! List price: $1,499.00, Discounted at: $1,349.00

I recently lost my job and need some fast cash, will sacrafice
for only: $800.00

Bill Crocker

1351. 3 Film Crews Here! - Need Freqs!

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: unclebob@ripco.com
Message-ID: <Dpyrx0.8yB@rci.ripco.com>
Source record: 236136

3 movie crews are filming in my neighborhood (Wicker Park in Chicago) and
I haven't heard a word on the standard freqs. assigned to the movie
industry (173.xxx or 152.xxx). Does anyone know where the best place to
start a search would be? I've already tried the standard business
itinerants with no luck.

--
* *

Uncle Bob.............unclebob@ripco.com

1352. re:8000 list

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: Steve Giron <sgiron@netvoyage.net>
Message-ID: <3173DAF8.55CF@netvoyage.net>
Source record: 236137

Scott A. McIntyre wrote:
>
> Hi,
>
> Being a devout AR8000 fan, I have been wondering what happened to the
> mailing list. It moved from one site to another (AR8000@ml.rpmdp.com) but
> whenever I've tried mailing that in the last few weeks it's failed.
>
> If no one steps forward and says that they already are running a list,
> I'll create a new one this week and advertise it here.
>
> Scott

Yes, please do all of us 8000 owners a favor and re-do the list.
Thank you for your efforts.

Steve

1353. Discriminator output in AR-8000

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: alik@sw.ru
Message-ID: <4l0n5l$f9q@ss10.elvis.ru>
Source record: 236138
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Hi 8K folk,

Does anybody know where discriminator output in AR-8000 is located ?
Need diagram or detaild explanation how to find it(output).

Thanks in advance.
Best regards.

1354. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <4l0o2u$2mm@uwm.edu>
Source record: 236139
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

Burt Fisher (k1oik@ccsnet.com) wrote:
:
: I am bored with the hobby.
:
I don't think the hams will be sad to see you go, but that's because you
think for yourself... noone wants that in ham radio!

I sold all my ham junk too! I am just plain SICK of ham radio!

Congratulations from Nate.

1355. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: dk@crl.com
Message-ID: <4l0oim$nqd@crl2.crl.com>
Source record: 236140
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

Nathan Ryan Gingras wrote the quoted material below:

" I don't think the hams will be sad to see you go, but that's because you
" think for yourself... noone wants that in ham radio!

I could never understand why people spent all this money just to talk
around the world to someone about their antennas. Though, I must say
that the shorter range VHF bands seemed to be populated more by people
who genuinely enjoyed conversation. But, this may vary from region to
region.

--
(c) 1996 I design Access databases and Visual BASIC programs.
David Kaye I'm available now. Plenty of references. dk@crl.com

1356. Re: FS: Bearcat 800xlt

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1604961058560001@alexander.terranet.com>
Source record: 236141

In article <4kuqt9$qb2@noc1.biddeford.com>, gradys@biddeford.com wrote:

> I have 6 new in the box BC800xlt with factory cell coverage. Any interest?
> Call or E-mail....
>
> =+=
> Gradys Radio & Satellite TV
> 211 Saco Avenue
> Old Orchard Beach, Maine 04064
> Tel: 1-207-934-4656 Fax:1-207-934-4653
> E-Mail: gradys@biddeford.com
> Primestar/RCA/DishNetwork/FullView
> Bringing the future of TV down to earth
> ++++++++++++++++++ TODAY!+++++++++++++++

How much?

--
Michael Alexander
michael@alexander.terranet.com

1357. Re: Motorola Radius GP300, help

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <31740381.66EB@interlog.com>
Source record: 236142

Michael Rothermel wrote:
>
> Okay, I know this is probobly posted in the wrong newsgroup, but I need

Not really.. as I posted earlier, there doesnt seem to be a two-way radio newsgroup!

> help with a Motorola Radius GP300...
> What is the freq/s that this can transmit on ?

Depends on if its VHF or UHF version; is the antenna tall or short; thick or thin? Check the label on the back of the radio, it may tell you the freq range (look around for the FCC ID # and info)

> What is its Wattage ?

probably between 1w and 5w;

> What is its range ?

Again, depends on the band and also power; If its operating simplex (direct radio to radio) it could be only a mile or so, basically line of sight. If its set up on a "repeater", you could have city wide coverage.

The Canadian Broadcast Directory
and Broadcast Engineering Page:
HTTP://www.interlog.com/~jmckay

1358. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-16 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <3173EF45.536F@telerama.lm.com>
Source record: 236143
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

Nathan Ryan Gingras wrote:
>
> Burt Fisher (k1oik@ccsnet.com) wrote:
> :
> : I am bored with the hobby.
> :
> I don't think the hams will be sad to see you go, but that's because you
> think for yourself... noone wants that in ham radio!
>
> I sold all my ham junk too! I am just plain SICK of ham radio!
>
> Congratulations from Nate.It's a shame you've given up on ham radio. There's a growing movement to modernize this
aging service. Instead of giving up, maybe you could help forge the future. Just a thought...
Ted F.
N3SQY

1359. Opinions Wanted: dressler ara-2000 Active Antenna

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: rmckenzi@rpmdp.com
Message-ID: <4l3trf$nq0@crash.microserve.net>
Source record: 235794

Does anyone have any experience with the Dressler ARA-2000 Active VHF/UHF Antenna?

I'm looking for good and bad experiences.

o What is the physical size of this antenna?
o If it's small enough, will it work in a closet or attic?

Most importantly, is it worth it's listed price of 279.95 (incl shipping).

I've seen it advertised in US Scanner News (this month on page 19).

Thanks in advance for your info. Please email vice posting, I'll compile and post a synopses<sp?> when I get responses.

Cheers!!!

1360. Freqs for Nazareth Indy

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Ken Fishman <kenfish@prolog.net>
Message-ID: <31756912.3500@prolog.net>
Source record: 235795

I am planning to go to the Indy Car race at Nazareth PA on the 28th....anyone have a recent list of the frequencies the teams are using? I'd really appreciate any help!

Thanx

1361. Re: AR8000 Maling list -- should I recreate?

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: rmckenzi@rpmdp.com
Message-ID: <4l3ta1$nkv@crash.microserve.net>
Source record: 235796

larryp@cprinc.com wrote:

>> Being a devout AR8000 fan, I have been wondering what happened to the
>> mailing list. It moved from one site to another (AR8000@ml.rpmdp.com) but
>> whenever I've tried mailing that in the last few weeks it's failed.

>There is an active mailing list!
>I received several messages this past week.

Greetings,

With respect to the AR8000 list at ml.rpmdp.com I will be putting this
back up come the end of the month once I get back on the net full
time. Durning my move from MA to DE I had some hardware problems and
have been slow to get things rolling again.

If someone else has started, restarted the list please let me know so
I don't duplicate the new list. No need for that. If the other list
is just a temp thing waiting for me to get things rolling then also
let me know.

Again, the AR8000@ml.rpmdp.com should be back at the end of April.

Cheers!!!

Rob McKenzie
rmckenzi@rpmdp.com

1362. Cruise Line Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: "R. J. Grochowski" <rjgrocho@rockdal.aud.alcatel.com>
Message-ID: <31756525.1CFBAE39@rockdal.aud.alcatel.com>
Source record: 235797
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone have frequencies for "Royal Caribbean Cruise Lines?"
I'd like to listen to something interesting while I'm throwing up.

RG

1363. Re: Non standard PL decoder for GE System

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <3175863D.29BF@frontiernet.net>
Source record: 235798

Business Resource Group wrote:

> I highly doubt you will find CTCSS or DCS or much of anything
> similar...it is a trunked system after all. I am not aware of a
> single trunked system in operation that uses a PL tone. Most of the
> Motorola and/or Ericsson techies will tell you that it can't even be
> done.

I never pay attention to the company techs, especially when they
tell me that something that I observe constantly is impossible.

There is a Uniden SMR in Rochester, NY that transmits a
subaudible tone of 162.2 Hz. Unfortunately, that tone appears on every
single transmission made through the system by every fleet, so it's not
of much use except to eliminate interference when using a non-trunked
scanner to listen in. I honestly don't know why the tone is there...

73 de Dave, NF2G

1364. BC60XLT-1

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: bonzo@superlink.net
Message-ID: <4l3u8m$41r@earth.superlink.net>
Source record: 235799

does anyone have any mods or anything for this BC69XLT-1? Is this one
any good? also does anyone have the cordless phone freqs?
thanx in advance.

1365. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Mark Schoonover - KA6WKE <schoon@cts.com>
Message-ID: <4l3tea$pt2@usenet1.sjc.in.sel.sony.com>
Source record: 235800

Yes it is, besides, every try to get RF out of an aluminum cigar!

Mark

"C. Wheeler" <cwheeler@ccnet.com> wrote:
>
>>> > Your boss is wrong. Using radios/scanners or cell phones is allowed during
>>> > flight.
>
>
>One thing is absolutely incorrect here. The use of cellular phones on
>board an aircraft while in flight is illegal (see 47CFR 22.925).
>
>

--
~~~~~~
Mark Schoonover -- KA6WKE E-Mail: schoon@cts.com
San Diego, CA
Kenwood R-1000, BC2500XLT, PK232MBX/JVFAX, 66' Indoor Dipole
~~~~~~

1366. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <31757235.6DA3@starlink.com>
Source record: 235801
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dave wrote:
>
> > : >Who should I talk to in order to find out the law on carrying a
> > : >portable scanner in my car? I have spoken to a few police officers
> > : >and half of them say it's perfectly legal while the other half say
> > : >it's illegal.
>
> Well, call your local police dispatcher and ask them. They usually can
> find out within minutes about a law or ordinance for you.========
In most jurisdictions, this will get you an opinion, or a flat refusal.
The job description of a police officer does not include being a lawyer;
IOW, they are usually specifically prohibited from defining or interpreting
the law, except as it applies to the job at hand.
The best place to find this particular information is either to locate and
pay a communications lawyer, or to ask here, and sift out the "well, I never
had a problem with carrying one" from the "In such-and-such state (for example,
Airzona), it's legal, as long as you are not commiting a crime", or, "In
such-and-so state, it's leagl as long as you are a ham or emergency personnell
of some sort".
Even so, local laws may make it illegal, while the state says it's OK.
Good luck.

--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

1367. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: bmm1@freenet3.scri.fsu.edu
Message-ID: <4l3n98$8mm@freenet3.scri.fsu.edu>
Source record: 235802

Frequency inversion descramblers are available from Ramsey for $40.

--

Bruce M. Marshall bmm1@freenet.fsu.edu voice 423 481 0990 fax 423 481 8039

1368. Re: pro-43 can't get 452.63 MHz

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <31757456.4AA8@starlink.com>
Source record: 235803

Michael Schuster wrote:
>
> In article <31748693.3781477@news.netins.net>,
> Chris Van Oosbree <cjvan@ncn.net> wrote:
> >Hi,
> >
> >I have a pro-43 scanner. There is one particular frequency in my area
> >that I am interested in monitoring. 452.630 Mhz. However, the pro-43
> >only monitors 452.625 when I put this particular one in. Is there any
> >way to get around this?
>
> Just what you're doing. The IF passband on most scanners is wide enough
> that you can get decent results by tuning a few KHz off. Other than that,
> the channel increments are burned into the PRO-43 firmware and can't be
> altered.=====
452.630 is not a valid frequency. In that band, the closest valid frequencies
are 452.625 and 452.650. You may have gotten someone who does not understand
the proper spacing to give you an incorrect frequency.
If someone *is* transmitting on 452.630 MHz, he may well be stepping on
someone using the proper spacing.
There *are* scanners that will tune to any frequency you want, regardless of
the bandplan. All it takes is money! Obviously, the PRO-43 is not one of
those.
Hope this helps.
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

1369. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <31758780.2E75@frontiernet.net>
Source record: 235804

PKHARTLEY wrote:

> Cellular phones are completely banned from operation on every airline I've
> been on. In general, any transmitting devices is not allowed to be

Cellular phones are banned under FCC rules, not FAA regulations. They
don't want cellphones at 30,000 feet accessing every cellular system within
a several hundred mile radius.

> banned from operation on the flight (unless the pilot says OK).

Actually, the FARs say "operator", not "pilot", which makes a difference
on a commercial flight, where the operator is the airline and not the pilot.

73 de Dave, NF2G

1370. Re: Freqs for Nazareth Indy

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: pworrell@cris.com
Message-ID: <pworrell-1704962008510001@192.0.2.1>
Source record: 235805

In article <31756912.3500@prolog.net>, Ken Fishman <kenfish@prolog.net> wrote:

> I am planning to go to the Indy Car race at Nazareth PA on the
28th....anyone have a
> recent list of the frequencies the teams are using? I'd really
appreciate any help!
>
> Thanx

Safety 451.8125
Operations 457.1875
Pace Car 451.5250
Competition 457.0125

1 Raul Boesel 466.5375
2 Al Unser Jr. 854.8375 852.1875 855.7875 851.0375
856.7875 859.8375 858.8375
4 Alex Zanardi 469.8875
5 Robby Gordon 461.0625 463.2375 461.0125
6 Michael Andretti 461.2875 468.3625 468.2250
8 Gil de Ferran 467.1875 464.6000 464.9375 465.7375
9 Emerson Fittipaldi 858.8875 854.8375
10 Eddie Lawson 461.8625 461.8250 464.5625 461.5215
11 Christian Fittipaldi 461.7125 462.6500 468.3625
12 Jimmy Vasser 467.0375 464.0375 462.2625
14 Unknown 463.9875 461.8375 457.5875 457.5375
15 Scott Goodyear 462.1375 464.1625
16 Stephan Johansson 853.4875 855.5875
17 Mauricio Gugelmin 468.4625 466.7625
18 Bobby Rahal 469.2625 468.2625 463.8875 466.3125
19 Hiro Matsushita 461.7375
20 Scott Pruett 463.4875
21 Mark Blundell 466.7625 461.7625
22 Carlos Guerrero 462.0875 464.9125 466.1875 465.0125
25 Jeff Krosnoff 467.7500 467.8000 468.8125 468.2125
28 Bryan Herta 464.7875 462.8125 467.8375
31 Andre Ribiero 469.2125 467.3125
32 Adrian Fernandez 464.5125
34 Unknown 460.6875
36 Juan Manuel Fangio 463.7375
49 Parker Johnstone 462.3125 462.2125 464.5500
50 Unknown 460.5875
55 Unknown 461.5125
64 Unknown 461.4625 463.2375
99 Greg Moore 466.8875

Indy Radio Network 450-472 Varies Weekly

How is that? Let me know if you can fill out any of the Unknowns for me. This list was just updated at the beginning of the month, and the drivers were still undecided.

--
-Dave

1371. Re: I wanna modify my pro-51!

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: mickey@super.zippo.com
Message-ID: <3175709e.243537@snews.zippo.com>
Source record: 235806

On 9 Apr 1996 23:45:06 GMT, Jesse Royall <jro274@airmail.net> wrote:

Hey Jesse!
I am the proud owner of a PRO-51 (12A3). Please send me the
Modification information I would need to scan the cell freqs.

Thanks,

Mickey

1372. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Grant Youngman <nq5t@gte.net>
Message-ID: <31759FD6.3CA1@gte.net>
Source record: 235807
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

R. J. Grochowski wrote:
>
> David A. Kaye wrote:
> > I could never understand why people spent all this money just to talk
> > around the world to someone about their antennas. Though, I must say
> > that the shorter range VHF bands seemed to be populated more by people
> > who genuinely enjoyed conversation. But, this may vary from region to
> > region.

Well, let me tell you about my antennas ....

I think the point here is that Mr. Kaye somehow clearly missed the whole point. Some people are cursed with the inability to make the "larger" connection. But that's a problem of vision and understanding and the ability to see or not to see the bigger picture on his part, and has nothing to do with Amateur Radio. If I just want a little conversation, I'll go down to the local coffee house (or bar) thank-you-very-much.

>
> What ever turns you on ...

Or off .....

Grant/NQ5T 37 years (criminy, has it really been that long?) and loving every minute

nq5t@gte.net
http://home1.gte.net/nq5t/index.htm

1373. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: robie@umbc.edu
Message-ID: <4l44t4$hhu@umbc7.umbc.edu>
Source record: 235808
Cross-posted to: rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,sci.electronics.design

Please eliminate all the groups in the header but your own if you
plan to perpetuate this thread.

1374. Re: bc220/890 WHICH ONE?

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <3175864C.C1C@ccm.hf.intel.com>
Source record: 235809

ME wrote:
>
> Hello,
> I was interested in either buying the bc220 or the bc890. The bc220
> doesn't get the 216-400 MHz UHF Aircraft Band. I was wondering if this
> was a very important band and should I spend the money. I am in the
> Atlanta area.

The 890 is known for being a poor performer. If you live in or near a
city like Atlanta, the intermod problems will drive you crazy. The
216-400 range is for military aircraft which isn't for the casual
scanner. I would go with the 220xlt or spend the extra money and get the
9000xlt if you want a base scanner.
--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

1375. Re: BC9000XLT Sensitivity

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <31758808.222F@ccm.hf.intel.com>
Source record: 235810

Atkins wrote:
>
> There has been some talk in this group lately about the BC9000XLT versus

> to compare it to other than a BC200XLT. Could someone give a good
> definition of sensitivity as it relates to scanners, and then compare the
> BC9000XLT's sensitivity with other radios in its class like the RS 2035
> or 2006 or whatever.
>
> Bottom line from my emotional side: Don't tell me my radio ain't
> sensitive, dammit, I spent $400 on it and I love it.
>

The 9000 seems more sensitive than my 2005 and slightly less sensitve
that my AR3000A. Seeing how the AR3000 has slight intermod problems, the
9000 is just right.

--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

1376. Re: Formal THANKS! to Bill Cheek.

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1704962133580001@news.terra.net>
Source record: 235811

In article <31728137.115392481@192.188.72.19>, bcheek@cts.com (Bill Cheek)
wrote:

> michael@alexander.terranet.com (Michael Alexander) wrote:
>
> >> This is a formal Thank You to Bill Cheek. in reference to
> >> some keyboard woes on my Pro-43.
>
> >> Bill, you were correct about just needing to replace the
> >> rubber keyboard, and not the logic board.
>
> >Please direct personal comments to Cheek. The last thing we need is to
> >start another flame fest.
>
> He did. I got 'em.

Well if he did, and you got 'em, why the need to post the same comments here?

What was inflammatory there? Did you read
> something into it that I missed?

Not a thing inflammatory ol' pal. It's just that when your name gets
mentioned, people who think you're a slimeball and people who think you
walk on water tend to choose up sides.

> Doing a little "moderating" these days, are we? :-)
>
Nope. Just pointing out the inevitable.

--
Michael Alexander
michael@alexander.terranet.com

1377. indy racing league

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: pruett1@ix.netcom.com
Message-ID: <4l32ca$amv@dfw-ixnews2.ix.netcom.com>
Source record: 235812

cany anyone help me find the scanner frequecies for the new Indy racing league?
mike montgomery (pruett1@ix.netcom.com)

1378. Re: Scanners Legal in Israel?

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: pro43@aol.com
Message-ID: <4l4dof$obg@newsbf02.news.aol.com>
Source record: 235813

I was in Eilat, Israel last month.I took my Icom R-1 and heard alot.Unfortunatly I do not speak fluent hebrew.Also,I did not walk around outside with it so I do not know if its frowned upon.My guess is if they dont want you to here it you wont.Ira

1379. FS AOR AR1500

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Toan Dang <tpdang@puc.edu>
Message-ID: <Pine.BSD/.3.91.960417202525.6965H-100000@ecf2.puc.edu>
Source record: 235814
Cross-posted to: rec.radio.scanner,alt.radio.scanner

For sale:

AOR AR1500...

cont. coverage (built in, never modified) from 500KHz to 1300 MHz. Comes w/ leather case, cig cord, rubber ducky, 5 meter long wire for SW, nicad batt pack, AAA batt holder, original manual, and original box. The scanner is capable of WFM, NFM, AM, and SSB. It has a BFO for side band. It has has an antenuator that you can turn on and off. There are no dents, dings, or even scratches on it.

I would like to sell it for $500. Price is OBO, of course. I need $$$ for school. Please call me at the number below if you like to discuss this. You can call at anytime of the day.

- Toan Dang, EMT-IA
Pacific Union College
103 Grainger Hall
Angwin, Ca 94508-9702
(707) 965-6253

1380. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: pworrell@cris.com
Message-ID: <pworrell-1704962318580001@192.0.2.1>
Source record: 235815

In article <pjheller-1704961745160001@term2-13.sb.west.net>,
pjheller@west.net (PJH) wrote:

> Right you are. The original post should have said Using radios,/scanners
> or cell phones is NOT allowed during flight.

They must have different rules on UA, because I flew on NorthWest 4 weeks
ago, and after reaching the cruising altitude they announced that laptops,
personal radios, and electronic game devices WERE allowed.

--
-Dave

1381. Re: UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Charles Ellson <Charles@ellson.demon.co.uk>
Message-ID: <829784166snz@ellson.demon.co.uk>
Source record: 235816
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

In article <31740de9.566661@news.dial.pipex.com>
eb95@dial.pipex.com "Robbie Longworth" writes:

> slwork@netcom.com (Steve Work) wrote:
>
> >Yeah, and in order to make this "on topic", has anyone ever heard on their
> >scanner about cops talking about speed traps. Like any idle chatter which
> >gave away the fact they were intentionally writing ticket just to make money?
>
> These speed traps, you could in theory evade them if you were
> overtaking at the right moment, then the car you're overtaking would
> get billed wouldn't they? Youd have to time it right though. Im not
> condoning this though.
>
If the speed trap detects only the slower vehicle and that one is exceeding
the limit, then they've got you by the gonads because if you're overtaking
it, you _must_ be going faster, otherwise it would be overtaking you,
wouldn't it? If you are thinking of Gatso cameras, this is one of the
reasons why they take two photographs. Exactly the same applies if it's
Mr Plod using the Mk 1 eyeball (no, I don't mean he spits out two 6x4s <g>).
--

____
+--+ |\\ //|
| Charles Ellson E-mail charles@ellson.demon.co.uk | | \\ // |
+--+ | > < |
| // \\ |
Alba gu brath |//___\\|

1382. Re: indy racing league

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: pworrell@cris.com
Message-ID: <pworrell-1704962330280001@192.0.2.1>
Source record: 235817

In article <4l32ca$amv@dfw-ixnews2.ix.netcom.com>,
pruett1@ix.netcom.com(Mike Montgomery) wrote:

> cany anyone help me find the scanner frequecies for the new Indy racing
> league?
> mike montgomery (pruett1@ix.netcom.com)

Sure can

Officials 935.1375 935.1500 468.7000
Track Maintenance 463.2125

2 Eddie Cheever 464.2625
3 Scott Brayton 468.4375
4 Richie Hearn 461.4875
5 Arie Luyendyk 461.4625
7 Eliseo Salazar 461.3875
9 Stephen Gregoire 464.7625
11 Mike Groff 468.9375 461.3875
12 Buzz Calkins 469.6875
14 Davey Hamilton 463.9875
16 Johnny Parsons 461.5125
17 Stan Wattles 464.7125
18 John Paul Jr. Radioless
20 Tony Stewart 467.7625
21 Roberto Guerrero 461.8125
25 Dave Kudgrave None Assigned Yet
33 Michele Alboreto 462.0875
41 Scott Sharp 461.8375
54 Robbie Buhl 461.2375
75 Johnny O'Connel None Assigned Yet
90 Lyn St. James 466.1875
91 Buddy Lazier 464.6250

--
-Dave

1383. Re: Uniden SC 150 B

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Dick Williams <rjw@sky.net>
Message-ID: <Pine.SOL.3.91.960417232308.10579A-100000@sky.net>
Source record: 235818

Hi Greg,

You'll probably get quite a few replies since the 150 is a decent scanner for a low price. The cellular images are in the 800-900 mhz band. Hit the BAND key till you see that band then let the freqs roll by till you get in the range from about 880 to 940. I know the 900-920 area is prime territory on my BC 150 for cell phone traffic. You'll usually hear both sides of the conversations although one side may be lower in volume. And you'll usually hear about 30 seconds to a couple of minutes of a conversation, then a "buzzeeep" noise just before the system switches to another freq. There's no way to follow that conversation. You can scan the band again and you might find it but usually not if you're in a large metro area. In a rural area or small town with less overall cell traffic conversations may tend to stay on the same freq longer. Same when the system is lightly used in a metro area.

Some other tips for the 150 --

Tip No. 1 -- If you are scanning in a band and want to "fast forward" to a particular freq just remove the antenna. The rig will be less likely to stop on freqs you're not interested in. That's my biggest gripe with the 150, you can't set an upper and lower limit to the scan. I think if you set it to HOLD before you leave a particular band the rig will return to that freq next time you choose that band. If it's on scan, when you return I think it'll start at the bottom or top and work its way up or down. This can get to be annoying if you do much prospecting in the wide bands.

Tip No. 2 -- There's no battery voltage indicator on the BC-150. But you can get a relative reading by holding the WX and LO keys both down when you turn the rig on. You'll get a number in the LCD display which provides a relative reading of battery state. On my rig when the nicad is fully charged it shows 1.62. When it gets down to about 1.39 the low batt indicator is flashing and beeping and it soon shuts down. So that's very handy. Tip No. 2-A. Once you're displaying this battery state you have to hit the SCAN key to return to the normal LCD display. Even after you turn the rig off and back on you'll still be in batt display.

Dick Williams rjw@sky.net
Kansas City MO

If anyone has "cracked" the other undocumented keyins with the 150, I'd like to see the list. I know that once you're displaying the battery state you'll get a different reading with each numerical key you press but don't know what those are. And I've heard some combos can erase all memory but I haven't found that combo yet.

1384. Re: Changing Priority Channe

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: randy.true@ccc-bbs.com
Message-ID: <8BED1BD.1559001DCA.uuout@ccc-bbs.com>
Source record: 235819

Hello Sonya,

SLJust wondering if the priority channel can be changed on my
SLPro-37 without resetting the scanner and losing all of my stored
SLfrequencies?

Press Program,

Press whatever channel number you want to be your priority,

Press the priority button.

That is now your priority channel.

Good signals,

Randy True
randy.true@ccc-bbs.com
---
* WaveRdr 1.10 [NR] * UNREGISTERED EVALUATION COPY

1385. Re: Scanner ?'s Used for 200-250?

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDq0xsr.2zo@netcom.com>
Source record: 235820
Cross-posted to: alt.radio.scanner,rec.radio.scanner

James F. Boehner, MD (jboehner@csra.net) wrote:

: If you want a do-everything scanner that can have it's EEPROM field
: reprogrammed, computer controlled, etc., get the ar8000! It's meant for
: a scanner enthusiast. The only drawback is it's size. Not a bad size,
: as it's smaller than the BC-2500XLT, but larger than the Pro-43. It has
: its limitations, but all the bells and whistles are there!
: '73 de Jim N2ZZ

Yeah, but it's $650, not $250.

1386. Re: PRO-2004 & Radio Shack

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: page-usa@ix.netcom.com
Message-ID: <4l3okm$ic3@dfw-ixnews5.ix.netcom.com>
Source record: 235821

In <4kv7g1$8a0_003@surfer006.ohana.com> resgrig@ohana.com (Richard E Sgrignoli) writes:
>
>PRO-2004
>
>Took scanner to Radio Shack for repair; was informed they no longer support
>or repair. I find this hard to believe, but want to check with other
>scanning enthusiasts to see whether anyone has experienced similar
>responses.
>
>The volume of the scanner (both speaker and external speaker) has gotten
>quite low (almost inaudible). Need it repaired if possible. If Radio Shack
>does NOT repair PRO-2004 any longer, any good references for other repair
>facility?
>
>Much appreciate it!
>
>Thanks.
>
>Respond to resgrig@ohana.com (in Hawaii)

I was just about to post a message like yours. My friend took his PRO 2004 to Radio Shack two weeks ago and left it there to be repaired. After two weeks, they called him to come pick it up and told him, "We do not have parts for it anymore." It sure doesn't sound right...that was a popular scanner! Any information would be appreciated.

=KEN=

1387. PC control of scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: lopes@odyssee.net
Message-ID: <4l1l57$1h9@pegasus.odyssee.net>
Source record: 235822

Can a Radio Shack scanner be computer controlled ? Do they have a
interface connector?
Thanks
Mel

1388. Re: Sxxx, my FM-25 is Fxxxxx! What to do??

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: jrouse@dc.infi.net
Message-ID: <4l5vun$vj2@nw003.infi.net>
Source record: 235823
Cross-posted to: alt.radio.scanner,alt.radio.pirate,aus.radio,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,uk.radio.amateur

This appears to be the idiotic thread that refuses to die!!!

73, John KA3DBN

===
John L. Rouse Packet:ka3dbn@ka3rfe.md.usa.noa
Capital-Gazette Communications Fax: (301) 464-7027
Annapolis, Maryland Voice mail: (301) 262-3700 X200
==========
jrouse@dc.infi.net jrouse@capaccess.org

1389. New Scanner Advice

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: kallen@cencom.net
Message-ID: <kallen-1704961538150001@204.248.202.37>
Source record: 235824

I am looking to buy a new scanner. I currently have a Pro 34 and am wanting something that scans faster and has higher frequencies. I would appreciate advice on brands, models and prices. Please Email me. Thanks!

Kevin

1390. Looking for speed-up for PRO2006

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: jann.larsson@swedx.ct.se
Message-ID: <ftn_2.201.339$fidonet_36154389_Jann.Larsson@swedx.ct.se>
Source record: 235825

Anyone who knows the mod for speeding up the scanrate of a PRO2006. I finally got my hands on a used PRO2006 (well, a Handic 0080 wich is identic to a 2006) and found out tha a friend of mine has a PRO2006 scanning 25 channels per second, but when he bought it, it was already modified and he don't really know how it was done. Anyone knowing of a simple modification?

Electronic greetings, Jann

1391. Talladega race freqs???

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Phil Kyees <kyees@aol.com>
Message-ID: <NEWTNews.829775623.13944.Dease@dease.al.bst.bls.com>
Source record: 235826

Does anyone have a list of freqs used at the Talladega races? I'll be there next weekend with a new scanner, and want to listen in. Please e-mail direct to kyees@aol.com if you have any suggestions.

Thanks

1392. test

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Costa Morris <costa@cortx.com>
Message-ID: <317576FC.4DBA@cortx.com>
Source record: 235827
Cross-posted to: rec.radio.scanner,rec.radio.scanner

```
test
```

1393. Re: Speech inversion soft

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960418210019234 90@solis.sbay.org>
Source record: 235828

BF>From: bfarris@c2i2.com (Brad Farris)
BF>Newsgroups: rec.radio.scanner
BF>Subject: Re: Speech inversion software?
BF>Date: 14 Apr 1996 04:16:37 GMT
BF>Message-ID: <4kpu76$q88@news1.goodnet.com>
BF>Organization: GoodNet

BF>In article <DpqEn1.DKv@serval.net.wsu.edu>, Mark Fuller says...

BF>>Does any one know of software for speech inversion
BF>>encoding/decoding. Looking for sound-blaster compatible windows based
BF>>software.

BF>Try GoldWave - it'll do speech inversion and a lot of other cool stuff as
BF>well. Readily available by ftp or bbs download, or on any of the CD-ROMs
BF>that have Windows stuff.

BF>Brad Farris
BF>bfarris@c2i2.com

My understanding about sound boards is that all but the Turtle Beach
boards are half-duplex. This would imply that half duplex boards could
not decode speech inversion in real time.

* SLMR 2.1a * Richard Nixon is not a crook ANYMORE!

1394. St Paul and Minneapolis police dispatch hashings <<<<<< !!!!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: mpe@procyon.uucp
Message-ID: <4l34ck$68e@magpie.cdev.com>
Source record: 235829

Hi Everyone,

In the seven county metro area surrounding the St Paul and Minneapolis
cities, the county police dispatch using a number-letter-number-number (NLNN)
scheme. Examples include:
2 Bravo twenty three
3 King nineteen
1 Zebra two (or zero two)
4 David fourteen

I was wondering if anyone could explain the hashing function used.

I've noticed some correlation between:
first number and time-of-day, so perhaps shift number(???)
second letter and city region, so perhaps city or zone hashing(???)
third and last number and ???? (I don't have a clue)

Any suggestions, observations, or friendly comments please post or
forward to
mpe@procyon.cdev.com

Thanks!

1395. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: mai@iquest.net
Message-ID: <Dq13Ju.7w4@iquest.net>
Source record: 235830
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

Ted F <Tfalkow@telerama.lm.com> wrote:
>> ----------
>> Russell W. Patterson
>> System Protection & Analysis
>> Tennessee Valley Authority
>> work e-mail: rpatt@mhs-tva.attmail.com
>>
>>
>
>As a future ham, maybe you should pay attention to the underlying point here, the reason
>these people are leaving ham radio. It is time for all of us as a group to broaden our
>horizons and look to the future. The attidude that "because I had to learn code, you
>should to" is obsolete and immature. I'm not suggesting that there is anything wrong
>with code. I just feel that there is PLENTY of space for everyone to enjoy our hobby
>and no one person should be excluded for ANY reason, including wether or not they want
>to learn an old and outdated form of communication. Should everyone who can't read
>latin be excluded from church?
>
>Ted F.
>N3SQY

Hey Ted -
How about learning to make a single reply post?

1396. AMPS!

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: flashbyt@shore.net
Message-ID: <4l1un9$46v@shore.shore.net>
Source record: 235894

Are any of these amps I see at Radio Shack and in catalogs any good? I tend to stay away from them but I now live in a poor area of reception (hilly) and my antenna choices are slim (apartment rules). I am wondering if anyone knows or has any experience with these.
Thanks

Aaron Price

1397. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: jwayda@cogent.net
Message-ID: <jwayda-1604962215010001@asteroid14.threedi.com>
Source record: 235895

I am a frequent flyer on United Airlines. They DO NOT allow the operation
of scanners, CD players, or any other type of electronic equipment while
the place is in flight. The only exception is lap top computers.

Jim Wayda
Captain, Scanner Price Police

In article <pjheller-1404962119310001@term3-4.sb.west.net>,
pjheller@west.net (PJH) wrote:

: Your boss is wrong. Using radios/scanners or cell phones is allowed during
: flight.
:
:
: In article <4ks6sg$668@insosf1.netins.net>, Tom Aldrich
: <aldrich@netins.net> wrote:
:
: > Hello friends.
: >
: > I'm taking a United flight to Tucson next month. Does anyone know
: > what United's policy is regarding passengers using scanners in-flight.
: > My boss says most airlines want scanners and radios off during
: > take-offs and landings only.
: > Can anyone clarify this?
: >
: > Thanks!
: >
: > @;<} swami

1398. FS: PRO-43 scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: circlem@intergate.bc.ca
Message-ID: <31747fde.13596628@news>
Source record: 235896

I have forsale a radio shack PRO43 scanner
It has 200 channels and is fully unblocked(receives cellular)
It works great and looks decent (has a few nicks/scratches)
It includes the owners manual and box
I would like 200 US dollars plus shipping for it
Steve
circlem@intergate.ba.ca

1399. Re: all

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Flint@Orbiter.Com
Message-ID: <82971901620010@BBS.Orbiter.Com>
Source record: 235897

RO>> I have one of the Gee Wiz boards in my Sportcat 150 for monitoring a
RO>> GE Erricson EDACS Trunking system, and it works flawlessly.

RO>Where do I find one? do you have the URL?

RO>--
RO>Ron Katz
RO>Videographer
RO>Toronto Ontario Canada
RO>--
RO> Ontario Radio Frequency Directory
RO> http://WWW.interlog.com/~ronkatz/
RO>--

I would not only like to know where to find one, but also how much it
cost, and what scanners are supported by it?
Flint
--
** Starship Sirius (NX-40911) -- Orbiter.Com -- http://WWW.Orbiter.Com

1400. Re: Regency TS 800 80's scanner WTB

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: danatmrh@aol.com
Message-ID: <4l21gf$m3t@newsbf02.news.aol.com>
Source record: 235898
Cross-posted to: rec.radio.swap,rec.radio.scanner

The problem is the ON/OFF/Volume control. The metal contacts can't take the power when being turned on and eventually burn the contacts. There is also a variable trimmer pot that eventually goes bad and you'll notice the scan speed will slow-down on some bands, then speedup again when scanning others. Also this scanner can have a speedup mode done to it by replacing the original crystal and have it scan from 40-50 channels per second to 70-80 per second once the mode is done. If you have the TS1 (35 channel model) you can simply replace a chip and the radio will have 75 channels instead of the original 35. I have four of the TS2's, two of the TS1/s for sale and have the original boxes, manuals, and hardware. Let me know if your interested. Thanks. ->Dan

1401. Re: AOR 1000 Charging Question

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Sean Nixon <nixon@actrix.gen.nz>
Message-ID: <31749013.1097@actrix.gen.nz>
Source record: 235899

David Martin wrote:
>
> I have an AOR1000 and I am having a problem charging the Ni-CAD bat.
> using the charging unit that came with the radio. The batts do charge,
> but the low batt. indicator come on within an hour.
>
> Any suggestions?
>
> Thanks.have you tried new batteries?
i just use and abuse my nicads, leave it plugged in too long,
top em up without discharging etc & they keep on goin'.

1402. Re: How Does Cordless Work?

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4l2b7p$2qa@HOPPER.ACM.ORG>
Source record: 235900

rpo3352@uta.edu (Paul Opitz) wrote:
> ... we used to sell ... a gizmo that hooks to your phone line and produces
> transaction records for every call...# called, start time, end time.
> ....
> ... connect a phone to your line using alligator clips, and phone away.

Funny you should mention that. I have a R.S. 'Phone Accountant' for
keeping time records of client calls. One day it started chattering when
no audio or modem device was active. I stepped out to the hall and observed
a telco field tech holstering his handset and closing the equipment closet.
When asked if he had just called ###-####, the shock was noticeable. I
wouldn't be surprised if that line now has a hang-tag "Pen Register in use
- don't touch this line!" <g>.
/* barry /&

1403. Re: BC9000XLT Sensitivity

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <3174C1DC.223B@starlink.com>
Source record: 235901

Bob Raymond wrote:
...
>
> While there are differences between the BC9000XLT and the BC8500XLT, I
> think the receiver section is essentially the same.. Mine suffers from
> severe lack of sensitivity and connecting an outside scanner antenna
> often makes the situation worse..
> for whatever strange reason..
>
> Bob,=========
Hi,Bob...
Chances are, if connecting to an outside antenna makes your sensitivity
seem worse, it's overloading the front end, causing 'desense'. It's hard
to say this with any certainty, because I don't know your exact situation,
but that's a fair guess.
Are you in an urban area? Often, scanners there can be overloaded with
a good outside antenna.
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

1404. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: proscan782@aol.com
Message-ID: <4l2h2c$rce@newsbf02.news.aol.com>
Source record: 235902

>-- Please don't kick start any of them here. I stopped visiting here due
to the last flame war and would like to stay a while.

>********************************
| Len Revelle lenrev@wwa.com |
| Illinois CIS 72607,1320 |
| KE9YR |

Well, as you see, it already has started. Cheek nevers lets anything go
by. Without this forum and FIDO he would have nothing to do. Everyone
knows he hasn't sold one of his Gyrogearloose Whatchmacallits for years.

1405. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: proscan782@aol.com
Message-ID: <4l2h7r$rej@newsbf02.news.aol.com>
Source record: 235903

Subject: Re: More Cheek antic :(
From: tvine@teleport.com (PjB)
Date: Thu, 11 Apr 1996 09:50:16 -0800
Message-ID: <tvine-1104960950160001@ip-pdx08-43.teleport.com>

In article <8291476321504@humnet.humberc.on.ca>,
hduff@humnet.humberc.on.ca (Hugh Duff) wrote:

> I also find conflict of interest in his MODERTING the ScanRadio echo
> ..this is a guy who makes a living in the scanner business.
> His latest antic has proven to me that pleasure and business don't mix.
> He used his power as moderator to boot me off the echo because I had a
> personal beef with him..this should have no bearing on my place on the
> echo. This is a prime example of the abuse that the conflict of interest
> can harbor.
> Don't be fooled by this bully...he plays the "do it my way or else"
> game. And if you stand up to him he will verbally abuse you, call you
> a liar and attempt to defame you. He has a way with twisting the truth
> and getting people to side with him. Take a step back and you decide
> what he is really like. I was sick and tired of the Andy Moss/Bill
> Cheek BS that had been going on for ages...I believe I now undestand
> where Andy Moss was coming from.

>>You and me both. Cheek is a shameless hustler who has no regard for the
>>conventions of protocol, regardless of the forum. He abuses them for his
>>own personal gain, and thinks he has a right to do so because he
>>considers
himself preeminate in his field. Its embarrassing...

Actually to call Cheek a "shameless hustler" is flattery. He's a lot worst
than that!

1406. Re: Cheek Digest tally...

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: kleger@intersurf.com
Message-ID: <kleger-1704960650030001@ts1-43.intersurf.com>
Source record: 235904

In article <tvine-1604962325050001@ip-pdx14-31.teleport.com>,
tvine@teleport.com (PjB) wrote:

>So far, the score is 34 votes in favor of resurrecting the Digest and 4
against.
>Pretty much a land slide. If I get a total of 50 or more yea votes its a
>done deal...

I vote - YES....

--
I want my Cable TV.......and CMT too....

Check out our home page @ http://www.intersurf.com/~kleger

1407. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: proscan782@aol.com
Message-ID: <4l2lo7$t3d@newsbf02.news.aol.com>
Source record: 235905

Whether this PB takes prescriptions drugs or not is irrelevant. Only lowlifes like Cheek and his butt kissers would make an issue of this. What's a matter Cheek? Can't really use intelligence and wit to defend your position and put down your detractors? Ah, that would take brains, wouldn't it?

1408. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: proscan782@aol.com
Message-ID: <4l2ltg$t50@newsbf02.news.aol.com>
Source record: 235906

Subject: Re: More Cheek antic :(
From: az342@FreeNet.Carleton.CA (Robert E. Edmunds)
Date: 17 Apr 1996 02:42:13 GMT
Message-ID: <4l11lq5$1g5@freenet-news.carleton.ca>

Drew Durigan (VUBS79A@prodigy.com) writes:
> Just when you think the mighty warriors have finally finished their
> battles and moved on...
>
> Give 'em hell, Bill! This makes for better reading than the bathroom
> walls at my local watering hole! <g>
>
>> OH! So THAT'S where Cheek's been all this time. I was beginning to
wonder.

No, that's where his books are sold!

1409. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: rpatt@mhs-tva.attmail.com
Message-ID: <4l2mcs$90n@bones.knx.tva.gov>
Source record: 235907
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In article <4l0o2u$2mm@uwm.edu>, herb@alpha1.csd.uwm.edu (Nathan Ryan Gingras) says:

>Burt Fisher (k1oik@ccsnet.com) wrote:
>:
>: I am bored with the hobby.
>:
>I don't think the hams will be sad to see you go, but that's because you
>think for yourself... noone wants that in ham radio!
>
>I sold all my ham junk too! I am just plain SICK of ham radio!

Then why are you still reading the ham newsgroups?

>Congratulations from Nate.

asta-la-vista...bay-bee

<grins>

73 from ham-2-be-soon

Russell W. Patterson
System Protection & Analysis
Tennessee Valley Authority
work e-mail: rpatt@mhs-tva.attmail.com

Mississippi State University
Graduate School of Electrical Engineering
school e-mail: rwp1@ra.msstate.edu

Home (Whitwell, Tennessee)
home e-mail: rpatt@chattanooga.net

1410. Re: More Duff and PJB antics :(

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: proscan782@aol.com
Message-ID: <4l2m1g$t61@newsbf02.news.aol.com>
Source record: 235908

From: az342@FreeNet.Carleton.CA (Robert E. Edmunds)
Date: 17 Apr 1996 02:35:01 GMT
Message-ID: <4l1lcl$ro@freenet-news.carleton.ca>

Glenn Hansen (ghansen@accessone.com) writes:
> It is remarkable that a jackass can come on to rec.radio.scanner, start

> crying about his Fido problems and presto, the little net monkeys crawl
> out of the woodwork and support such nonsense. What a pile of crap.
>
> Duff, take your fido problems somewhere else, rec.radio.scanner isn't
the
> place.
>
> PJB, it seems to be time to have your prescription refilled. The mental
case
> kiddies music teacher is having a melt down, again. You got your liar
ass
> kicked over the Moss deal and now you are sniffing the backside again.
>
> Quite frankly, I don't care if Bill Cheek is the biggest horses ass in
the
> world. The one fact remains, Cheek has yet to start any of this
garbage.
> Moss, Duff and PJB just seem to have to start this BS and then cry
because
> Cheek is so forward in his replies. Seems he has the right to treat the

> little kiddies anyway he wants. After all they asked to dance.
> PJB is clueless about scanners and along with Duff they have contributed
ZERO
> to rec.radio.scanner. Go figure.
>

>> OH JEEZ.....and you call THIS contributing to the group.
Cripes,
just ignore them and once they realize that nobody really cares, they'll
disappear, just like last time.

This Hansen is Cheek Kisser Number One. The only time he comes around is
with his lips puckered! Ssssmmmooooccchhhhh!

1411. Re: Non standard PL decoder for GE System

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1704960657050001@kato-ip-101.theramp.net>
Source record: 235909

Trunked systems use a subaudible tone similar to PL for control purposes. It is the first line of defense against other comunications accessing the system. Different systems use different tones. The Motorola trunked system in Elgin IL uses such a tone, and the CARMA BBS has had some postings on it. I will try and find the actual tone, as I don't have it handy.

In article <4l0f1f$es0@news.cioe.com>, drunyon@abcs.com wrote:

>> I highly doubt you will find CTCSS or DCS or much of anything
>> similar...it is a trunked system after all. I am not aware of a
>> single trunked system in operation that uses a PL tone. Most of the
>> Motorola and/or Ericsson techies will tell you that it can't even be
>> done.

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

1412. Re: Non standard PL decoder for GE System

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1704960705030001@kato-ip-101.theramp.net>
Source record: 235910

The PL for the Elgin IL trunked system I referred to in an earlier post is
116.3 Hz. This is a Motorola system still being built.

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

1413. Re: DPL Detection

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1704960712470001@kato-ip-101.theramp.net>
Source record: 235911

Yes. The Opto DC440, and the CSI CD1 are both in the 200-250 dollar range
and connect to your scanner. They read out the PL, DPL, and DTMF in real
time.

The CD1 has no controls, it just reads out the tones as they are sent.
The DC440 has memory, and a couple controls that allow you to make some
option choices. I have 3 CD-1's and have had no problems with them. I
don't have a DC440, but have heard good things about them.

There are other choices, but these are probably the best for most applications.

In article <3173057A.CBD@swsmail.atlanta.com>, Clay Juckett
<cjuckett@swsmail.atlanta.com> wrote:

>> Is there a device that can DETECT a DPL when a radio is transmitting,
>> i.e. show the digital done that is being used?
>>
>> Clay

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

1414. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <3174E5BF.8BE@telerama.lm.com>
Source record: 235912
Cross-posted to: alt.privacy,alt.radio.scanner,rec.radio.scanner

Dave wrote:
>
> In article <norelco-1604962242160001@ppp-mia-82.shadow.net>,
> norelco@shadow.net (Arnie B.) wrote:
>
> > Pssst,Dave!
> > How 'bout if someone lights a "joint", but doesn't inhale - INTENTIONALLY?
> >
> > Thanks though, for the legal advice... :)
>
> Hey, now that's quite different. The law isn't written to include
> accidental frequency encounters. The dope law is written to drug use,
> Period. It doesn't matter whether you accidentally inhaled, they still
> cuff ya'.
>
> >
> -}
> >
>
> --
> -Dave

Besides, how many people do you know that ACCIDENTALLY inhale. If it was my stuff and they didn't inhale, I'd be PO'd <;)

Ted

1415. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: page-usa@ix.netcom.com
Message-ID: <4l1esv$p6p@dfw-ixnews6.ix.netcom.com>
Source record: 235913
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In <4l0k5h$ogk@nnrp1.news.primenet.com> Richard Paschal
<rpaschal@primenet.com> writes:
>
>Digs <digs@buffnet.net> wrote:
>: In article <316ecbef.8617973@news.alt.net>, daron@ionet.net (Daron)
says:
>: >
>: >Who should I talk to in order to find out the law on carrying a
>: >portable scanner in my car? I have spoken to a few police officers
>: >and half of them say it's perfectly legal while the other half say
>: >it's illegal.
>
>: Good move talk to the guys who break the law the most!!!
>:
>: Try this, Go to the Library and look it up.
>
>It always amazes me that legal questions are asked here. Go ask a
>communications lawyer.
>
>Richard
>--
>---------------------
>rpaschal@primenet.com

I believe his question was appropriate, after all this is a scanner
posting group. The answer to the question is: it depends on what
state you are in.

Maryland it is OK.

New York and New Jersey does not allow it unless you are
a fireman, police officer or hold a current amateur license.

We just went over this about two months ago I am surprised
someone hasn't posted the 50 state list!

=KEN+

1416. Re: Non standard PL decoder for GE System

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1704960741120001@kato-ip-101.theramp.net>
Source record: 235914

In article <n9jig-1704960705030001@kato-ip-101.theramp.net>,
n9jig@TheRamp.net (Rich Carlson) wrote:

>> The PL for the Elgin IL trunked system I referred to in an earlier post is
>> 116.3 Hz. This is a Motorola system still being built.
>>
And as an update to the update to the original post... The 116.3 tone is
actually a "Connect Tone" vs a PL tone. The function is to hold the
system if the voice level degrades momentarily, and validate the signal as
being from a real user of the system. The functions are similar to PL.

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

1417. Improve the Squelch in Your Monitor Receiver

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: parnass@lucent.com
Message-ID: <4l2sp3$khd@ssbunews.ih.att.com>
Source record: 235915
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

last changed April 17, 1996 |

IMPROVE THE SQUELCH IN YOUR MONITOR RECEIVER

Copyright 1988 - 1996 by Bob Parnass, AJ9S |

[NOTE: The first version of this article appeared in the |
RCMA Newsletter, December 1988. It may not be reproduced |
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permission of the author.]

The squelch control in some FM monitor receivers is difficult to use because of too much hysteresis. The American Heritage Dictionary of the English Language defines hysteresis as the:

o "Failure of a property changed by an external agent to return to its original value when the cause of the change is removed."

It's like having play in a car's steering wheel, or backlash in a gear set. Too much hysteresis in a squelch circuit forces one to keep the squelch at a tighter setting, missing weaker signals when scanning or searching. The squelch hysteresis problem was first addressed in a 1984 article about the Radio Shack PRO-24 crystal controlled scanner.

Why do engineers design these circuits with any hysteresis? Basically, hysteresis prevents weak signals from "popping" the squelch open and closed rapidly, which would be very annoying to the listener. A squelch circuit with hysteresis requires a stronger signal to open the squelch than it does to keep it open.

Models cursed with too much hysteresis include the Uniden/Bearcat 800XLT and 760XLT, Radio Shack PRO-2003, PRO-2004, and others. Don't despair, the fix is simple for most radios. I've successfully reduced the squelch hysteresis by replacing a single resistor.

Hysteresis is usually implemented by providing feedback from the squelch gate input to output, through a resistor. The higher the resistor value, the less feedback there is, and less hysteresis. My modification involves replacing the

"stock" resistor with a higher value resistor, as identified in the table below.

This technique does not apply to some of the newer Uniden | models, because the squelch hysteresis is partially | determined by firmware inside the processor IC. |

This article cannot provide step-by-step instructions for each radio. I always encourage radio hobbyists to purchase the service manuals for their equipment. The most useful sections of the manual are the schematics and printed circuit diagrams. Good manuals will also describe the theory of operation and alignment procedures, and contain a complete parts list.

If your radio has too much hysteresis, and is not listed in the table, study the service manual. Motorola MC3357, MC3359, and MC3361 integrated circuits, which contain IF and squelch circuitry, are popular in scanners. In these receivers, look for the hysteresis resistor to be connected to these ICs.

Notes

1. The author cannot furnish modification information for other radios.

2. Don't attempt this, or any other internal modification, unless you are skilled in electronic servicing.

3. Make sure your receiver is disconnected from any power source before opening the cabinet.

Table 1. Squelch Hysteresis Resistor In Selected Receivers

Squelch Hysteresis Resistor In Selected Receivers			
Receiver Model No.	Res-istor Value	Stock Comments	
Radio Shack PRO-24	R35	33K	replace with 220K. Located between pins 12 and 14 of MC3357 (IC1)
Radio Shack PRO-2002	R197	47K	try 220K.
Radio Shack PRO-2004	R148	47K	remove R148 or replace with 220K. On linear board, between pins 12 & 14 of TK10420 (IC2)

Radio Shack PRO-2022	R91 33K replace 33K
	with 220K.
	Between pins 12 & 14
	on IC-1 MC3361
Radio Shack PRO-2035	100K replace 100K
	with 220K.
	Between pins 12 & 14
	of TK10420 (IC-2)
Electra/Bearcat 220	R75 2.7M may be ok as is
Electra/Bearcat 20/20	R75 2.7M may be ok as is
Electra/Bearcat 250	R66 2.2M may be ok as is
Uniden/Bearcat 760XLT	R58 22K replace with 6.8K
	or other value.
	(select value for
	the particular radio.)
	Located on pin 14
	of MC3359P IC
Uniden/Bearcat 800XLT	R91 860K replace with 2.2M.
	Located on pin 14
	of MC3359P IC
Plectron P1	R81 180K may be ok as is
Plectron 700	R96 180K replace with 560K
_____	_____

References

1. "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

2. "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

3. "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987. |

4. US patent 4,947,456, "Scanning Radio Receiver," | granted August 7, 1990 to Noel D. Atkinson, William | B. Ahlemeyer, and Ben F. McCormick, inventors. | Assigned to Uniden America Corporation.

5. "Product Review: The Radio Shack PRO-2035 Scanner -- How Does It Compare with the PRO-2006?," by Bob Parnass AJ9S, Monitoring Times, January 1995.

--

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Copyright 1996, Bob Parnass, AJ9S parnass@lucent.com

Find and identify transmitter sites with RadioMap(tm)

1418. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <3174F914.6893@telerama.lm.com>
Source record: 235916
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

> --
> Russell W. Patterson
> System Protection & Analysis
> Tennessee Valley Authority
> work e-mail: rpatt@mhs-tva.attmail.com
>
>

As a future ham, maybe you should pay attention to the underlying point here, the reason these people are leaving ham radio. It is time for all of us as a group to broaden our horizons and look to the future. The attidude that "because I had to learn code, you should to" is obsolete and immature. I'm not suggesting that there is anything wrong with code. I just feel that there is PLENTY of space for everyone to enjoy our hobby and no one person should be excluded for ANY reason, including wether or not they want to learn an old and outdated form of communication. Should everyone who can't read latin be excluded from church?

Ted F.
N3SQY

1419. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <3174F800.5E4B@telerama.lm.com>
Source record: 235917
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

> --
> Russell W. Patterson
> System Protection & Analysis
> Tennessee Valley Authority
> work e-mail: rpatt@mhs-tva.attmail.com
>
>

As a future ham, maybe you should pay attention to the underlying point here. The reason these people are leaving ham radio. It is time for all of us as a group to broaden our horizons and look to the future. The attidude that "because I had to learn code, you should to" is obsolete and immature. I'm not suggesting that there is anything wrong with code. I just feel that there is PLENTY of space for everyone to enjoy our hobby and no one person should be excluded for ANY reason, including wether or not they want to learn an old and outdated form of communication. Should everyone who can't read latin be excluded from church?

Ted F.
N3SQY

1420. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <3174F837.5E1D@telerama.lm.com>
Source record: 235918
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

> --
> Russell W. Patterson
> System Protection & Analysis
> Tennessee Valley Authority
> work e-mail: rpatt@mhs-tva.attmail.com
>
>

As a future ham, maybe you should pay attention to the underlying point here, the reason these people are leaving ham radio. It is time for all of us as a group to broaden our horizons and look to the future. The attidude that "because I had to learn code, you should to" is obsolete and immature. I'm not suggesting that there is anything wrong with code. I just feel that there is PLENTY of space for everyone to enjoy our hobby and no one person should be excluded for ANY reason, including wether or not they want to learn an old and outdated form of communication. Should everyone who can't read latin be excluded from church?

Ted F.
N3SQY

1421. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <3174F895.2E15@telerama.lm.com>
Source record: 235919
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

> --
> Russell W. Patterson
> System Protection & Analysis
> Tennessee Valley Authority
> work e-mail: rpatt@mhs-tva.attmail.com
>
>

As a future ham, maybe you should pay attention to the underlying point here, the reason these people are leaving ham radio. It is time for all of us as a group to broaden our horizons and look to the future. The attidude that "because I had to learn code, you should to" is obsolete and immature. I'm not suggesting that there is anything wrong with code. I just feel that there is PLENTY of space for everyone to enjoy our hobby and no one person should be excluded for ANY reason, including wether or not they want to learn an old and outdated form of communication. Should everyone who can't read latin be excluded from church?

Ted F.
N3SQY

1422. Re: More Duff and PJB antics :(

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1704960846370001@alexander.terranet.com>
Source record: 235920

In article <ghansen.730.31733F2F@accessone.com>, ghansen@accessone.com
(Glenn Hansen) wrote:

> It is remarkable that a jackass can come on to rec.radio.scanner, start
> crying about his Fido problems and presto, the little net monkeys crawl
> out of the woodwork and support such nonsense. What a pile of crap.
>
> Duff, take your fido problems somewhere else, rec.radio.scanner isn't the
> place.
>
> PJB, it seems to be time to have your prescription refilled. The mental case
> kiddies music teacher is having a melt down, again. You got your liar ass
> kicked over the Moss deal and now you are sniffing the backside again.
>
> Quite frankly, I don't care if Bill Cheek is the biggest horses ass in the
> world. The one fact remains, Cheek has yet to start any of this garbage.
> Moss, Duff and PJB just seem to have to start this BS and then cry because
> Cheek is so forward in his replies. Seems he has the right to treat the
> little kiddies anyway he wants. After all they asked to dance.
> PJB is clueless about scanners and along with Duff they have contributed ZERO
> to rec.radio.scanner. Go figure.
>
>
> grh
>

What is also remarkable is how predictable you are. Any time anybody makes
a disparaging remark about Bill Cheek, you show up to defend him. Seems
what we have here is one net monkey jabbering about the other net monkeys,
eh? I was curious to see what you have contributed to rec.radio.scanner
since your last appearance in support of Cheek so I ran your name through
Altva Vista. What do you think turned up. Nada? Zippo. Nary a contribution
to this group. Go figure. Not surprising, a quick read of your posts in
other newsgroups shows a repeated willingness to insult people and an
overt reluctance to contribute.
>

--
Michael Alexander
michael@alexander.terranet.com

1423. Opto Cub wanted

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: r303@indigo.ie
Message-ID: <4l32gs$g6@niamh.indigo.ie>
Source record: 235921

Which reliable source sells the Optoelectronics CUB frequency counter
for a decent price? (excluding Opto themselves)
(I live in Ireland, what about import dues and shipping costs?)
I'd also like to hear from someone who's selling one used.
Are there any frequency counters in the Cub's price range which
are comparable performance- and feature- wise?
(I don't need reaction tuning)

Come to think of it, why aren't there any scanners that incorporate a
counter??

PS: replies via email preferred

1424. Boston Repeater Group

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: mpersh@world.std.com
Message-ID: <Dq0GAy.H3n@world.std.com>
Source record: 235922

```
I'm looking to start a repeter group in the Metro-West Boston area. If
anybody is interested please e-mail me. Freq will be in the 461-462 range.
--
-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
Michael S. Persh mpersh@world.std.com
MassInfo Unit 158 - Metro Traffic Control Mobile 16
```

1425. Re: PRO-2004 & Radio Shack

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: vv <v113819@wavenet.com>
Message-ID: <3175117B.63AC@wavenet.com>
Source record: 235923

Richard E Sgrignoli wrote:
>
> PRO-2004
>
> Took scanner to Radio Shack for repair; was informed they no longer support
> or repair. I find this hard to believe, but want to check with other
> scanning enthusiasts to see whether anyone has experienced similar
> responses.
>
> The volume of the scanner (both speaker and external speaker) has gotten
> quite low (almost inaudible). Need it repaired if possible. If Radio Shack
> does NOT repair PRO-2004 any longer, any good references for other repair
> facility?
>
> Much appreciate it!
>
> Thanks.
>
> Respond to resgrig@ohana.com (in Hawaii)

it`s true, i took mine in about a month ago for a power supply and
new display, i got the bad news a week later that they dont have
parts anymore, but i use it on 12 volts and it will always be a classic.

mike v
n6ooi
santee ca.

1426. "noisey" transmissions

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Bob Newman <rfn@cho.ge.com>
Message-ID: <Pine.HPP.3.91.960417102535.2170D-100000@choh033.cho.ge.com>
Source record: 235924

I'm a newbie to scanners, and amateur radio in general, and have a question for some of the scanner / radio experts out there.

I recently got a portable scanner (Uniden SC150 hand-held) for monitoring pit <-> driver communications and radio and TV coverage at stock car races. The application is sort of unique in that you're only trying to monitor local broadcasts, so you either remove the antenna altogether, or use a little stub antenna. Don't know if this is a factor. I should also mention that there is generally a lot of broadcasting going on over the frequencies covered by this scanner, I'd guess about 50 frequencies. . .40 cars freqs, several radio and TV freqs, a couple of NASCAR freqs, etc. etc. I don't have the freq list with me, but if memory serves, most are in the 300-400 (MHz, KHz? I forget which) range, with a few in the 800+ range.

So anyhow, the problem is that on a *lot* of frequencies, the broadcasts have a loud, shrill squealing noise (for lack of a better description) that make it real difficult to listen to, much less understand, transmissions. Is anybody familiar with this problem? Is it intentional "jamming," to make life difficult for eavesdroppers like me, or is it another problem that can be cured or avoided?

Any help or advice appreciated. . .e-mail preferred.
--
Bob Newman GE Fanuc Automation, Inc.
bob.newman@cho.GE.COM Charlottesville, Virginia

1427. Re: Fast Food Frequencies (updated 4/2/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: ab313@torfree.net
Message-ID: <Dq0E3o.JuM.0.queen@torfree.net>
Source record: 235925
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Steve Work (slwork@netcom.com) wrote:
: Eric (jed1@198.4.75.51) wrote:
: : Don't take this the wrong way, but... is life so boring that you want to
: : spend it listening to hours of, "Do you want fries with that?"

: : Just wondering...

: No, you wait till the workers are idle, and some of their chit-chat can
: get a little more juicy than that.

Not my idea of excitement either and I can't remember ever having heard anything even remotely interesting on these frequencies. But when I'm in the lineup and I've got a scanner in the car, well, it's the principle of the thing, you know? There's someone on the radio. I have to scan 'em. I have no choice. I'm a scanner man.

1428. WTB: Electolum Dispaly for PRO 2004

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: "Richard R. Fasi"
Message-ID: <4l3399$29p@miwok.nbn.com>
Source record: 235926

I checked with Radio Shack for this part, I was told its discontinued.
Of course I wasn't quite sure if the parts guy was looking at the right
part. Are these parts still available? Available through another source?
May be through Uniden? Any help would be appreciated.

Dick

1429. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4l3344$c3k@gaudi.lahabra.chevron.com>
Source record: 235927

>> > Your boss is wrong. Using radios/scanners or cell phones is allowed during
>> > flight.

One thing is absolutely incorrect here. The use of cellular phones on
board an aircraft while in flight is illegal (see 47CFR 22.925).

1430. Police freqs for Garden State Parkway??

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: jwl@cbnews.cb.att.com
Message-ID: <4l378t$if1@nntpa.cb.att.com>
Source record: 235928

I'm looking for the frequencies that the state police use on
the Garden State Parkway. I know they use to be on 154.9050,
I use to listen to them quite a bit.

I assume they have moved up to an 800 freq. and are most likely
trunked. I have been monitoring NJ State Police Troop "B",
hear lots of interesting things, but nothing that sounds like
the Garden State Parkway. Troop "B" (I think) covers North Jersey.

Has anyone been listening to them?? If you have would you be
willing to share the frequency information??

I would also be interested in frequency information on the NJ Turnpike.

E-mail or post, what ever is best for you! Thanks!

Jim Lee jwl@conceps.att.com

1431. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <31751B7D.5FA5@mail.rust.net>
Source record: 235929
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

Ted F wrote:
>
> As a future ham, maybe you should pay attention to the underlying point here, the reason
> these people are leaving ham radio. It is time for all of us as a group to broaden our
> horizons and look to the future. The attidude that "because I had to learn code, you
> should to" is obsolete and immature. I'm not suggesting that there is anything wrong
> with code. I just feel that there is PLENTY of space for everyone to enjoy our hobby
> and no one person should be excluded for ANY reason, including wether or not they want
> to learn an old and outdated form of communication. Should everyone who can't read
> latin be excluded from church?
>
> Ted F.
> N3SQY

Ted:

That would be like telling your kids they have to learn how to start a Model-A Ford
with a crank, before they can get their driver's license! :)

Bill

1432. Re: Mystery Frequency - NY/NJ Area

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <31751C17.5365@mail.rust.net>
Source record: 235930

pagecomm@warwick.net wrote:
>
> I have reports of a military or federal frequency in use on 141.275 in the
> NY/NJ area - very stong signal - can anyone tell me what it is they hear and
> the types of comms passed?

Not listed in the FCC master frequency list.

Bill Crocker

1433. Re: Motorola Radius GP300, help

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Mark Schoonover <schoon@cts.com>
Message-ID: <4l3d0k$hco@usenet1.sjc.in.sel.sony.com>
Source record: 235931

I also have a question on the Mortorola Radius P100. It
has a thin antenna, and I got a good look at the unit
from the receptionist, but there wasn't any label
on it. I've been scanning from the car to find
the freq, no antenna in autostore mode, but have had
no luck. Any pointers??

TIA

Mark

--
~~~~~~
Mark Schoonover -- KA6WKE E-Mail: schoon@cts.com
San Diego, CA
Kenwood R-1000, BC2500XLT, PK232MBX/JVFAX, 66' Indoor Dipole
~~~~~~

1434. Re: WTB: A decent (outdoor) scanner antenna

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <31753D15.43FB@csra.net>
Source record: 235932

Billy wrote:
>
> My discone antenna bought the farm... (Broke)
>
> ...and I need a GOOD outdoor scanner antenna....
>
> anyone got one for sale??
>
> if not, anyone know what would be a good one to buy?
>
> I bought the $59 discone from RS and it was very poorly made....
>
> I already have a 25' mast, any suggestions would be appreciated...

Hi Billy. I was pleasantly surprised with the "Scantenna" from Grove Enterprises in Brasstown, NC. I use a Diamond Discone as my other scanner antenna.
'73
Jim N2ZZ

1435. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-1704961143360001@ip-pdx11-36.teleport.com>
Source record: 235933

In article <4l0e0q$2616@news-s01.ny.us.ibm.net>, srwhite@ibm.net wrote:

> Mr. Cheek, if you are supposed to be so smart, and also supposed
> to be a publisher of a book that you want us public to buy,
> then why do you have to result to name calling, no matter
> if Mr. Duff is right or not, he wasn't the *FIRST* one to resort
> to name calling here in this newsgroup on this thread was he??

You are 100% correct. Bill Cheek always resorts to name calling and lying, and even sends email threats of physical harm to those he despises most. This is all documented and well known.

1436. Re: pro-43 can't get 452.63 MHz

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4l3ep4$qj3@panix3.panix.com>
Source record: 235934

In article <31748693.3781477@news.netins.net>,
Chris Van Oosbree <cjvan@ncn.net> wrote:
>Hi,
>
>I have a pro-43 scanner. There is one particular frequency in my area
>that I am interested in monitoring. 452.630 Mhz. However, the pro-43
>only monitors 452.625 when I put this particular one in. Is there any
>way to get around this?

Just what you're doing. The IF passband on most scanners is wide enough
that you can get decent results by tuning a few KHz off. Other than that,
the channel increments are burned into the PRO-43 firmware and can't be
altered.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

1437. Re: Motorola Radius GP300, help

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: djblu@aol.com
Message-ID: <4l3e74$br1@newsbf02.news.aol.com>
Source record: 235935

The GP300 Brochure says the following

VHF Model
Frequencies: 136-162, 164-174 MHz
Frequency Seperation: 26, 28 MHz
Chanel Capacity: 2,8,16
RF Output: High 5W and Low1W

UHF Model
Frequencies: 403-433, 438-470, 465-495, 490-520 MHz
Frequency Seperation: 30, 32 MHz
Chanel Capacity: 2,8,16
RF Output: High 4W and Low1W

Jeff Blugrind
Dance Connection Entertainment
Serving Southern California Since 1981

1438. Re: Scanner ?'s Used for 200-250?

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <31754476.7D5B@csra.net>
Source record: 235936
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Dr. Galakowitz wrote:
>
> I am looking for a used handheld, continuous coverage scanner for around $250.
> I have seen Icom R-1s, AOR 1000s and 1500s, that fit these requirements.
> Should I go with one of these, or should I save for a MVT-7100 or AOR 8000?
> I go to school in the UP of MI, and live near ST. Paul, MN if this makes any
> difference. Any opinions would be appreciated. Also, if you have any of these
> scanners for sale, please email me. Thank you.
>
> Derek Bach
> dmbach@mtu.edu

If you want a do-everything scanner that can have it's EEPROM field
reprogrammed, computer controlled, etc., get the ar8000! It's meant for
a scanner enthusiast. The only drawback is it's size. Not a bad size,
as it's smaller than the BC-2500XLT, but larger than the Pro-43. It has
its limitations, but all the bells and whistles are there!
'73 de Jim N2ZZ

1439. Re: Turning off alarm on BCT-7

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <31752b44.1512964@usenet.afn.org>
Source record: 235937
Cross-posted to: rec.radio.scanner,alt.radio.scanner

afn35036@afn.org (Steve King) wrote:

>It has been brought to my attention that the bloody annoying alarm
>test of the Uniden BCT-7 can be disabled. According to an alert
>reader, this month's "Monitoring Times" (April 96) has an item in the
>"Ask Bob" column about this. The answer: press one of the service
>buttons when turning on the unit. I don't know if this permanently
>turns off the alarm or only until you turn it back on again. Give it
>a try and let me know how it works.

BTW, I stopped by the bookstore yesterday and looked through MT and
could not find the "Ask Bob" column. As a result, I could not verify
the above information.

Steve

1440. Realistic Pro-43 tips and tweeks

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: stampa@iafrica.com
Message-ID: <N.041796.213855.48@slipper119235.iafrica.com>
Source record: 235938
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.equipment,rec.radio.scanner

Is it possible to reprogramme the Pro-43 to scan outside of its
set limits ie, below 68Mhz and above 999Mhz?

1441. Request for FRG-9600 mod

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Scott Halligan <halligan@capecod.net>
Message-ID: <31754772.4C91@capecod.net>
Source record: 235939

Hello all,

This is a repost, unfortunately I had to change my email address.

The demo version of Scanstar for Windows indicates that a mod for the
Yaesu FRG-9600 exists that will allow 30-60 MHz reception. Does anyone
have info regarding this mod or any ideas as to where I might find it.
I have searched high and low and come up empty thus far. Any assistance
would be greatly appreciated. I called Scanstar and THEY didn't know
where that info came from...Thanks!

Scott
halligan@capecod.net

1442. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: john maxwell <security.john.maxwell@nt.com>
Message-ID: <4l39cj$jgo@bcarh8ab.bnr.ca>
Source record: 235940
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

At least the RC church has done away with Latin in the masses.If only
the FCC,Industry Canada,and the ITU could do the same with morse code.
Back in the good ol' days of ham radio,there was more time to learn the
CW,but Ireckon our lives are a bit busier and more complicated these
days.I'd love to get on HF,but I don't have time for the CW.
JM(VA3 OCH)

1443. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-1704961241500001@ip-pdx01-06.teleport.com>
Source record: 235941

In article <4l2h7r$rej@newsbf02.news.aol.com>, proscan782@aol.com
(PROSCAN782) wrote:

> Actually to call Cheek a "shameless hustler" is flattery. He's a lot worst
> than that!

True, but to go any furthur that that would be to resort to _his_
infantile tactics, and everyone sees where that got _him_.....

1444. AOR 1000==Ac ADAPTER "MoD"

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: alienbill@usa.pipeline.com
Message-ID: <4l3hri$86t@news1.h1.usa.pipeline.com>
Source record: 235942

```
-- Is there a way to modify an ar-1000 to run off an ac adapter??
..thanks in advance.....
------------------------------------------------------------------------
from jayson
```

1445. Re: New York State Electric & Gas

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: CKJB62E@prodigy.com
Message-ID: <4l3l8a$19d6@usenetw1.news.prodigy.com>
Source record: 235943

do they even have freq's?

1446. Re: 3 Film Crews Here! - Need Freqs!

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <17APR96.00444021@shrsys.hslc.org>
Source record: 236029

In a previous article, unclebob@ripco.com (Uncle Bob) wrote:
->3 movie crews are filming in my neighborhood (Wicker Park in Chicago) and
->I haven't heard a word on the standard freqs. assigned to the movie
->industry (173.xxx or 152.xxx). Does anyone know where the best place to
->start a search would be? I've already tried the standard business
->itinerants with no luck.
->
->--
->* *
->
-> Uncle Bob.............unclebob@ripco.com
->
I don't know...a film crew was recently in my neighborhood making a movie
for Columbia pictures and I *did* hear them in the 152 range. Maybe try
939.9750 or thereabouts. Good luck,
Phil

1447. Re: Best PC Software for AR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: dayglo@radix.net
Message-ID: <4l1g3c$r8l@news1.radix.net>
Source record: 236030
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

>I have a AOR AR8000 and would like to buy a PC - Software for it. But
>witch should I buy. There are so much !
>
>Pls. tell me your expiriences with differen software packages. Thanks.

The only S/W to purchace is Radio Manager for Windows by Ben Saladino

Ben Saladino
660 West Oak Street
Hurst TX 76053-5526
(817) 282-0331
71052.2416@compuserve.com
http://ourworld.compuserve.com/homepages/Ben_Saladino/

I was unable to get Scan Star for Windows to do anything on my computer without it crashing. I never used ScannerWear by RCSI but would not even use it if it were free for it is majorly copy protected. After something like 3 or 5 installs you have to get a new disk from them. I guess that they never heard of upgrading/crashing computers.

1448. Re: Mystery Frequency - NY/NJ Area

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <17APR96.01532884@shrsys.hslc.org>
Source record: 236031

In a previous article, pagecomm@warwick.net wrote:
->I have reports of a military or federal frequency in use on 141.275 in the
->NY/NJ area - very stong signal - can anyone tell me what it is they hear and
->the types of comms passed?
->
I just plugged this freq. in and *have* heard a few short commms...Example:
"Go ahead with your message WHISKEY ONE" and what sounded like a look up
check on a license or vehicle.
However...I'm only hearing ONE side of the transmission. I hear what sounds
like a dispatch reply, but I don't hear "Whiskey One's" message. I've also
heard what I thought was a reference to the "lockup". Could this be a jail
or prison?
Anywaay, this was at 8:30 PM and I'm in northeast NJ, (Montclair).
Hope this helps, and I'll try to keep listening.
Phil

1449. Re: Unlawful reception

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4l1k07$fpe@cc.iu.net>
Source record: 236032
Cross-posted to: rec.radio.amateur.equipment,sci.electronics.equipment,sci.electronics.misc,alt.radio.scanner,rec.radio.scanner

In <3172C052.7AFF@rrgroup.com>, Will Flor <willf@rrgroup.com> writes:
>to be. Any TV set sold recently in the US only goes up to Channel 69.
>73 de Will KB9JTT willf@rrgroup.com

yeah, but then go check out the catv coverage...interesting things are found
on the ranges covered by the CATV folks...it's like they passed a law
banning tides. any technically astute person could build a receiver and there's
always the test equipment markets..

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1450. Internal mods on an older pro-51; is there any? not firmware.

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: styx@tir.com
Message-ID: <3174581a.16889669@news.tir.com>
Source record: 236033

I'm just curious about it. If you know of any, please speak up.

1451. WTB: A decent (outdoor) scanner antenna

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: brennick@user1.channel1.com
Message-ID: <4l1lop$aie@news1.channel1.com>
Source record: 236034

My discone antenna bought the farm... (Broke)

...and I need a GOOD outdoor scanner antenna....

anyone got one for sale??

if not, anyone know what would be a good one to buy?

I bought the $59 discone from RS and it was very poorly made....

I already have a 25' mast, any suggestions would be appreciated...

1452. Homemade Scanner Antennas

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: Charles Curtis <ccurtis@nsni.net>
Message-ID: <4l1jc5$d3o@backup.mnsi.net>
Source record: 236035

Is there anyone out there who has an obsession for making there own
scanner antennas? I believe that homemade antennas can perform as well as
commercial ones. This is beginning to get to me. Any information at all
would be welcome. I am particularly interested in all band antennas.
I have built many that do a good job but the nagging suspicion that there
is a better one out there creeps in.
There seems to be a lack of information in this area.

1453. IL hamfest/computerfest calendar

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: parnass@lucent.com
Message-ID: <4l1lur$hq2@ssbunews.ih.att.com>
Source record: 236036
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1996 - NORTHERN ILLINOIS
last updated April 1, 1996 |

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (708)979-5414, electronic mail: parnass@lucent.com. Thanks to Dennis Dale and ARRL for providing information.

APRIL

April 14 (Sun), Madison, WI - Madision Area Repeater Assn Swapfest and Computer Fair. Dane County Expo Exhibition Hall. 4 miles west of Hwy 12 & 18 and I-90 interchange. Watch for Rimrock Road exit. Doors open at 8 AM. Admission $6 plus additional parking fee. Kids 10 and under free. Talk-in on 147.15 MHz, PL 123.0 Hz. Info: (608)245-8890.

April 21 (Sun), Arthur, IL - Moultrie ARK. Info: Ralph Zan-cha, WC9V, PO Box 55, Lovington, IL 61937, tel (217)873-5287

April 28 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

April 28 (Sun), Chicago, IL - Chicago ARA Ham Auction. DeVry Institute of Technology, 3300 N. Campbell Ave. starts at 12 noon. They will auction your electronic goods if you bring them in before noon. All goods subject to 10% dona-tion. If purchased back by the seller, then 5% will be due. All items sold as-is and all sales final. Info, call Dean (708)331-7764 morning or evening, or call George (312)545-3622 daytime.

MAY

May 5 (Sun), Sandwich, IL - DeKalb Hamfest. Sandwich Fair-grounds, intersection of Suydam and Gletty Roads, just north of Rt. 34. Admission $6 at gate, free parking. Talk-in on 146.73 MHz and 146.52 MHz.

May 11 (Sat) - Kankakee Area Radio Society, Peotone, IL. Will County Fairgrounds, I-57 to exit 327 east. Admission $5 at gate, free parking. Kids under 12 free. Info: Willis Bowser, K9IFO, 1210 North Riverside Dr., Momence, IL 60954-3452, tel. 815-472-2079

May 26 (Sun), Chicago, IL - Chicago ARC Hamfest. DeVry Institute of Technology, 3300 N. Campbell. 8 AM - 3 PM, setup at 6 AM. Admission $5 at door, free parking. Kids under 12 free. Talk-in 147.225, 444.825. Info, call (312)545-3622 or (312)486-6823.

May 26 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

JUNE

June 2 (Sun), Princeton, IL - Starved Rock RC. Bureau County Fairgrounds. Admission $5, free parking. Info: Debbie Burton, N9DRU, 1153 Union St., Marseilles, IL 61341-1710, tel. 815-795-2201 Usually an excellent hamfest, with sellers from Illinois, Iowa, and Wisconsin.

June 9 (Sun), Willow Springs, IL - Six Meter Club of Chicago. Santa Fe Speedway, 91st and Wolf Rd. Gates open 6 AM. Admission $5 at gate. Talk-in on 146.97 MHz (107.2 PL) or 146.52 MHz. Info: Joseph Gutwein, WA9RIJ, 7109 Blackburn Ave., Downers Grove, IL 60516-3925 tel: 708-963-4922. Good hamfest but, restroom facilities are usually filthy.

Jun 30 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

JULY

Jul 13 (Sat), Oak Creek, WI - S. Milwaukee ARC Swapfest. American Legion Post 434, Shepard Ave. Admission $5. Talk-in 146.52 MHz. Info (414)762-3235.

Jul 14 (Sun), Sugar Grove, IL - Fox River Radio League. Waubonsee Community College, Rt. 47 at Harter Rd. VEC testing. Admission $5 at gate, free parking. Info: Diana WD9API, (708)293-7485. Fair, small to mid-sized hamfest.

Jul 27 (Sat), Pecatonic, IL - Rockford ARA Hamfest. Winnebago County Fairgrounds. VEC testing at 1st Baptist Church, 7th & Washington. Admission $5. Kids 10 and under free. Info, Marsha Plasters (815)399-9233 or Diana White (815)645-8545.

Jul 28 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

AUGUST

August 18 (Sun) - DuPage ARC, Stickney, IL. DuPage ARC Hamfest Computer Show. Hawthorne Race Course, 3500 S. Cicero Ave. Air conditioned exhibit hall for dealers. Outdoor | fleamarket spaces free. 8AM - 2PM. 6 AM setup. Admission $5. Kids under 12 free. Talk in 145.25 MHz. Info: Ed | Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517.

tel: 708-985-9256.

August 25 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. Admission $5 at gate, free parking. Kids under 12 free. Info (voice/fax) (708)658-1678.

August 25 (Sun) - Vermilion County ARA, Danville, IL. Info: Gary Denison, KA9SKS, 14704 East 2750 North Rd., Danville, IL 61834-5610. tel: 217-759-7389.

August 28 - 30 - Antique Radio Club of Illinois, Elgin, IL. RadioFest96. Holiday Inn Holidome and Convention Center, 345 River Road, Elgin, IL 60123 Ph. (708)695-5000, (847)695-5000 After 01/20/96. Info: Jeff Aulik, 1708 Parkview Ave., Rockford, IL 61107 or Carolyn Knipfel, RR 3, 200 Langhorn, Morton, IL 61550.

SEPTEMBER

September 8 (Sun) - Bolingbrook ARS, Joliet, IL. Info: Ed Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517, tel: 708-759-7005

September 13-15 (Fri, Sat, Sun) - Peoria, IL. ARRL National Convention. Info: Ron Morgan, KB9NW, PO Box 3508, Peoria, IL 61612-3508, tel: 309-694-2649

Sep 21 & 22 (Sat & Sun), Grayslake, IL - Chicago FM Club Radio Expo. Lake County Fairgrounds. Starts 6 AM. Buildings open 8 AM. VEC testing. Info, (708)457-0966. Usually one of the best hamfests in NE IL.

Sep 29 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

NOTES - Computer Central shows

Computer Central computer shows are held at the College of DuPAGE, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.
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Copyright 1996, Bob Parnass, AJ9S parnass@lucent.com

Find and identify transmitter sites with RadioMap(tm)

1454. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: parnass@lucent.com
Message-ID: <4l1lq8$hpq@ssbunews.ih.att.com>
Source record: 236037
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: April 15, 1996. |

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

[NOTES: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of
the author. Free distribution is encouraged.]

This introduction is intended for people new to the
scanning hobby and is oriented to scanning in the USA. It
tells where you can buy your first scanner, what features
it should have, where to get it repaired if required, how
to get frequency information, and mentions a few scanner
clubs worth joining.

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Why Scanning?

Every day and night, scanner hobbyists are entertained by
what they overhear on their radios. Police cars, fire
engines, ambulances, airplanes, armored cars, trains,
taxis, and buses are all equipped with radios and you can
listen to them. You can monitor the local sheriff and fire
departments to hear about events "as they happen," before
the news reporters hear about them. Hostage dramas, bank
robberies, car crashes, chemical spills, neighbor and
domestic disputes, tornado sightings are all fair game. In
a single afternoon, you can hear a high speed police chase,
Drug Enforcement agents on a sting operation, and
undercover FBI agents as they stakeout a suspect.

How about listening to a presidential candidate discuss
strategy with his advisor from a 415 MHz radiophone in Air
Force 1, or a team of G-men protect him while transmitting
in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you
can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots. Many midwesterners monitor the state police and and county sheriff to learn of approaching tornados long before warnings are broadcast on TV and commercial radio. Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. Public law 103-414, signed Oct. 25, 1994, amended the law (Title 18 USC, Part I, chapter 119, sections 25110 and 2511) and outlaws listening to cordless phones, too, but many scanners cover these frequencies, and it's clear that Americans still listen to whatever they want in the privacy of their own homes despite the laws.

It is now illegal for companies to sell recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, PO Box 98, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000 have good reputations.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner:

1. has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. The lowest cost programmables can't search.
2. covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 40 channel radio will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often second rate.

Deluxe scanners can be controlled and/or downloaded by a personal computer, a feature which appeals to a small but growing number of scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are unwelcome due to the interference they cause, e.g., hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly

reduces, but does not eliminate, image reception.

Currently, the more popular scanners include the Uniden/Bearcat BC760XLT (a/k/a 950XLT) and discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, and Radio Shack PRO-43 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The new Uniden BC9000XLT base and BC3000XLT portable work very well and are my current favorites.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 was replaced by the 1000 channel PRO-2035, which was replaced by the PRO-2042. The portable Radio Shack PRO-62 and PRO-60 are good performers. All five models employ up conversion and are made for Radio Shack by GRE (General Research Electronics).

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a helical (spring shaped) antenna, covered by rubber. The rubberized antennas furnished with current models are too stiff and place stress on the antenna jack. Older scanners to be supplied with more flexible antennas. I prefer to replace the stock antenna with an Icom FA-1433B dual band flex antenna which is thin and very flexible while providing better performance than a stock antenna.

Although it is small and somewhat tolerant of physical abuse, the range of a heliflex antenna is very limited. Augmenting it with a 19" telescoping metal antenna can improve portable reception greatly.

Since 1988, I've used the "Thin-Stick" 18 inch telescoping antenna for extended range on my portable scanners and 2 meter walkie-talkies. The Thin-Stick, made in USA by Smiley Antenna Co., Inc., is designed to cover both the 2 meter and 220 MHz bands, but its variable length means it can be adjusted for optimum performance on other bands. What makes the Thin-Stick different from an ordinary telescoping antenna is the spring between the antenna and the connector portions. The spring absorbs most of the impact if the antenna collides with an object. The street price is about $17 and it is available from Amateur Electronic Supply, Milwaukee and other retailers.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend

reliable reception to 100 miles or more. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to cause scanner damage due to static charge buildup because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Discount chain stores like Wal-Mart, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 300 S. Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155.

- National Tower Company, PO Box 15417, Shawnee Mission, KS 66215. Telephone (913)888-8864.

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606.

- Amateur Electronics Supply (Milwaukee, WI). Telephone (800)558-0411.

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

The term "mod" is often used as shorthand for "modification." If you are handy with a soldering iron, you may be interested in modifying ("modding") your scanner to add features or enhance its performance. Be warned this usually voids your warranty and current models are difficult to service due to the small, delicate surface mount components. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

The term "mod" has been narrowly used by some people to mean a change which permits a scanner to receive cellular phone frequencies. This definition is far too restrictive as there are several ways one could modify a scanner, e.g., changes to improve audio quality, adding an S-meter, expanding the number of channels, changing the earphone jack to accept stereo headphones, etc.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

KD4MOJ maintains a scanner modification server for people without FTP access. You can request a list of scanner modifications by sending electronic mail with the words GET INDEX.TXT to FTPmail@exchange.tlh.fl.us

If you cannot find files describing modifications to a particular scanner, it's probably because nobody bothered to devise a modification, or more likely, nobody has taken the time to document their modification.

Modification articles posted on Usenet seem to have a life of their own. Frequently, they are plagiarized from the Internet and compiled by book, CDROM, and magazine publishers, sometimes reworded, then sold. Hobbyists then copy the modifications from the books, CDROMs, and magazines back onto the Internet or BBSs (bulletin board systems)!

Grove Enterprises and other companies advertise a warranted, modification for fee service.

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here are least two

companies which repair scanners:

1. Electronic Repair Centers (telephone 708-455-5105) - Several people have been pleased with good repair service from Electronic Repair Centers in Franklin Park, Illinois. Although they are not authorized to perform warranty work, this outfit has been repairing Bearcat scanners for several years. They charge a flat rate of fixing scanners, and shipping is extra. Electronic Repair Centers will fix Regency scanners if they can obtain the parts.

2. G & G Communications (telephone 716-768-8151) - This family owned company repairs scanners and pagers and stocks parts for several older models. G & G cannot usually repair AOR scanners due to lack of manufacturer support. G & G sells and sometimes buys old scanners and parts, too. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores. The 1996 editions contain selected business listings, too, although callsigns are listed only for local government and public safety licensees.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A new, 1100 page 3rd edition is now available. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees,

listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200) and the sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning Report is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. Early issues disappointed experienced scanner hobbyists, but it now has a good column on scanner modifications and has greatly improved its coverage of east coast frequencies since merging with NESN (North East Scanner News). The best scanner frequency lists are often found in club publications, not commercial magazines, and are discussed later.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about

$100. The PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. The Spring 1995 edition works in DOS, Windows, and Mac environments.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than PerCon's Spectrum CDROM but the data appears to be of the same vintage. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (708)554-3839 6-10 PM central time. For a brochure, send SASE.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio systems to identify their operations with their assigned call letters either automatically or verbally, most ignore the regulation. This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall

security office or company guard shack. You can examine the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an

outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

The world's largest scanner club is the Radio Communications Monitoring Association (RCMA). Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are $27.00 per year, which includes the monthly Scanner Journal, approximately 50 pages in 8-1/2" x 11" format. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz. The RCMA web page is at http://comp.uark.edu/~plaws/rcma/. The RCMA electronic mail address is RCMAHQ@GEnie.com.

Inquiries about RCMA membership should be sent to RCMA General Manager, P.O. Box 542, Silverado, CA 92676, USA.

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18.50 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

Chicago Area Radio Monitoring Association

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association (RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, many at area restaurants, about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about

4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business, sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. A one year subscription is available by mailing a $15 check, payable to Kim Moran, to:

CARMA
P.O. Box 2681
Glenview, IL 60025

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. There is a $15 annual fee for the BBS. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling (708)852-1292.

All meetings are held on Saturdays at locations announced in advance. Meetings are usually held at: |

- the Destiny Restaurant, on Rand Road, in Des Plaines, |

- Philly's in the shopping center at the corner Rt. 83 |
and 53rd St. in Willowbrook, |

- The Great Escape, on Irving Park Road, Schiller Park |

and at other restaurants.
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Copyright 1996, Bob Parnass, AJ9S parnass@lucent.com

Find and identify transmitter sites with RadioMap(tm)

1455. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: parnass@lucent.com
Message-ID: <4l1lqm$hpr@ssbunews.ih.att.com>
Source record: 236038
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed February 15, 1995

Lines changed since the previous issue are marked with a |
character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of
the author. Free distribution is encouraged.]

I am often asked, "How do you find these frequencies?"
Scanner enthusiasts can obtain frequency information from
several sources, including books, government microfiche
records, or other listeners.

Books

The most convenient source of fire and police frequencies
is the Police Call, published each year in 9 regional
volumes by Hollins Radio Data, and sold at Radio Shack and
larger book stores for under $13. Police Call is basically
a computer printout of FCC license information in the fire,
police, local government, and conservation services in two
lists: by licensee name within state, and by frequency.
Later editions have included a few pages of local airport
and nonsensitive federal government frequencies. The 1996
edition contains selected business frequencies, too, but
callsigns are listed only for local government and public
safety licensees.

I highly recommend Richard Barnett's 1992 book, Monitor
America, published by Scanner Master Corp. A 3rd edition
is expected soon and will be available from Grove
Enterprises for about $30. This second edition is crammed
full of police, fire, local government, news media, sports,
national park, and commercial broadcast frequencies for all
50 states. The information was compiled mainly from
members of the world's largest scanning club, the Radio
Communications Monitoring Association (RCMA). Monitor
America contains detailed communications system profiles
and precinct maps for major metropolitan areas. Police and
fire radio codes and unit identifiers unique to local

agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns. A 3rd edition is expected in early 1995.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The 401 page third edition is available from Official Scanner Guides (P.O. Box 525-NS, Londonderry, NH 03053). The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good book for this difficult to obtain information.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and Kneitel's sensationalistic Popular Communications.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Microfiche is not for the casual hobbyist, but rather for the ardent listener, who can easily spend a few hundred dollars for the fiche, not including the price of a microfiche reader.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $100 instead. In the 1995 edition, fields are different than PerCon's Spectrum CDROM. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on both floppy disks and CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The new PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. It works in DOS, Windows, and Mac environments.

Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (708)554-3839 6-10 PM central time. For a brochure, send SASE.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of Information Act (FOIA)1. Only 12 of the 21 information

fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel (e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'2.

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined the world's largest scanner club, the Radio Communications Monitoring Association (RCMA).

Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are collected annually, which covers a monthly newsletter, the RCMA Scanner Journal, about 50 pages long. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz. A recent liberalization of club policy now permits the printing of most federal law enforcement frequencies, e.g., Secret Service, FBI, Customs, and DEA. The RCMA electronic mail address is RCMAHQ@GEnie.com.

Inquiries about RCMA membership should be sent to:

RCMA General Manager
P.O. Box 542
Silverado, CA 92676
USA

Another club which prints sensitive federal frequencies is the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters. Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto

terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was permitted to climb aboard, and observe the instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, another spectrum analyzer connected to a receiver IF stage, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described earlier, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s]

missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new information.

Addresses

Grove Enterprises,
PO Box 98,
140 Dog Branch Road,
Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guides,
P.O. Box 525-NS

Londonderry, NH 03053.
tel (603)432-2615
order line (800)351-7226

Scan America,
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428,
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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1. See "The Government Giveth, the Government Taketh Away",
by Richard Prelinger, in Monitoring Times, July 1982.
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Find and identify transmitter sites with RadioMap(tm)

1456. pro-43 can't get 452.63 MHz

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: cjvan@ncn.net
Message-ID: <31748693.3781477@news.netins.net>
Source record: 236039

Hi,

I have a pro-43 scanner. There is one particular frequency in my area that I am interested in monitoring. 452.630 Mhz. However, the pro-43 only monitors 452.625 when I put this particular one in. Is there any way to get around this?

Thanks!

1457. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: dave.hultberg@paonline.com
Message-ID: <4l1lsq$918_001@fmso.navy.mil>
Source record: 236040

In article <8294621363101@humnet.humberc.on.ca>,
hduff@humnet.humberc.on.ca (Hugh Duff) wrote:

>If that is the case then obviously the rules have been changed to suit
>someone (I wonder who !).

No, it is obvious that you didn't pay attention to the rules when they were
posted. They were discussed on the echo for several weeks after being posted
in draft form.

>You've always been known as a BC croonie anyway. No disputing that
>he has helped people with their scqanner mods but I have a problem with
>his attitude and funny way of twisting things.

That's ok Hugh. I'm not a Bill Cheek crony, but I have a problem with your
attitude and that big chip you carry around on your shoulder.

Dave Hultberg ka3uzr

1458. Re: More Duff and PJB antics :(

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <4l1lcl$ro@freenet-news.carleton.ca>
Source record: 236041

Glenn Hansen (ghansen@accessone.com) writes:
> It is remarkable that a jackass can come on to rec.radio.scanner, start
> crying about his Fido problems and presto, the little net monkeys crawl
> out of the woodwork and support such nonsense. What a pile of crap.
>
> Duff, take your fido problems somewhere else, rec.radio.scanner isn't the
> place.
>
> PJB, it seems to be time to have your prescription refilled. The mental case
> kiddies music teacher is having a melt down, again. You got your liar ass
> kicked over the Moss deal and now you are sniffing the backside again.
>
> Quite frankly, I don't care if Bill Cheek is the biggest horses ass in the
> world. The one fact remains, Cheek has yet to start any of this garbage.
> Moss, Duff and PJB just seem to have to start this BS and then cry because
> Cheek is so forward in his replies. Seems he has the right to treat the
> little kiddies anyway he wants. After all they asked to dance.
> PJB is clueless about scanners and along with Duff they have contributed ZERO
> to rec.radio.scanner. Go figure.
>

OH JEEZ.....and you call THIS contributing to the group. Cripes,
just ignore them and once they realize that nobody really cares, they'll
disappear, just like last time.

--
****
"Huukd on foniks wourked fer me!!"
-R. Edmunds (az342@Freenet.Carleton.Ca)
****

1459. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <4l1lq5$1g5@freenet-news.carleton.ca>
Source record: 236042

Drew Durigan (VUBS79A@prodigy.com) writes:
> Just when you think the mighty warriors have finally finished their
> battles and moved on...
>
> Give 'em hell, Bill! This makes for better reading than the bathroom
> walls at my local watering hole! <g>
>
OH! So THAT'S where Cheek's been all this time. I was beginning to
wonder.

--
****
"Huukd on foniks wourked fer me!!"
-R. Edmunds (az342@Freenet.Carleton.Ca)
****

1460. Re: Best scanner antenna for apartment.

Newsgroup: rec.radio.scanner
Date: 1996-04-17 00:00:00 UTC
From: flashbyt@shore.net
Message-ID: <4l1uig$46v@shore.shore.net>
Source record: 236043

: someplace inside your apartment to place one of these discones (and
: assuming the apartment is not a dead zone for radio waves) you could
: give it a try. Alternatively, you could place one on a small mast and
: place it in the corner of your balcony when you wish to scan.

I read a review of this on a web page somewhere saying the base was not very good. Given my past experiences with Radio Shack products I tend to stay away. However, I think I am going to take your advice on this one. Is there a way I can improve on the base of the discone. If I remember correctly (correct me if I am wrong), having a better base will focus more energy onto the elements.
What about grounding it? I noticed my 3 foot magnetic antenna (Hustler) works okay in my apartment but *terrific* when placed on my car. Should I somehow take advantage of a cold water pipe with the discone?
Thanks for the great response and post!

Aaron Price
Ovaltine web page - http://www.shore.net/~flashbyt/ovaltine/

1461. Re: AR8000 Maling list -- should I recreate?

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3176F87A.7058@csra.net>
Source record: 235744

Guy Teague wrote:
>
> Robert McKenzie (rmckenzi@rpmdp.com) wrote:
> <del>
> : Again, the AR8000@ml.rpmdp.com should be back at the end of April.
>
> : Cheers!!!
>
> : Rob McKenzie
> : rmckenzi@rpmdp.com
> --------
>
> Thanks. Please let us know when you're ready so we can subscribe. Looking
> forward to it.
>
> --
> Regards 73 de dteague@csc.com "They're out there" K Kesey
> Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

COUNT ME IN AGAIN!
'JIM N2ZZ

1462. Re: BC3000xlt Battery Pack...

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: ke4znr@aol.com
Message-ID: <4l6spc$jmt@newsbf02.news.aol.com>
Source record: 235745

Andy,
Nope....the Nicad Situation is one of the only drawbacks about the
BC3Kxlt....Hopefully Uniden will hear us scanner nuts and make
a good alkaline battery pack....The reason Uniden did the Nicad thing
is so that if you need another battery, guess who you have to buy it
from?? THEM!! :^(
But still, the 3000 is a damn fine scanner and is a plus to
anyones collection!!
Marshall Sherard KE4ZNR
Proud Member: N. Carolina Tarheel Scanner/Shortwave Group
Proud Member: Carolinas Fire Page

1463. Re: WTB:beartracker BCT7 at discount

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3176F7A0.3DF@csra.net>
Source record: 235746

Steve King wrote:
>
> stirling@rof.net (James Cohen) wrote:
>
> >Hi;
> >I'm looking to buy a Uniden Beartracker BCT7 scanner but all the usual
> >discount electronics store don't carry it. Does anyone have a suggestion
> >for what store I might carry it at a good discount? Mail order is
> >preferred.
>
> Check out the I'net search routines, e.g., http://www.search.com/, for
> "uniden" and "bct-7" and see what you can find. From what I have seen
> in my research, prices are around $190. If you want a 30-day return
> policy, QVC has/had it for about that same price, but the tax + s/h
> raise the price over the median mail-order price. Most places don't
> have a 30-day return policy; one place was generous enough to have a
> 10-day return policy and another (Radar City) has an all-sales-final,
> no-returns-for-any-reason policy.
>
> Steve

Get on the mailing list of DAMARK at (800)827-6767. They have factory reconditioned BCT-7's in the $140-150 price range. If you join the preferred buyers club, you also get 10% off. (Realize that the cost to join the preferred buyer's club makes you buy more to realize the savings!)
Great unit. At a good price I'd buy another!
'73 de JIM N2ZZ

1464. Re: Code requirement relaxed WAS: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: temp@leper.tamu.edu
Message-ID: <18APR199619374155@leper.tamu.edu>
Source record: 235747
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

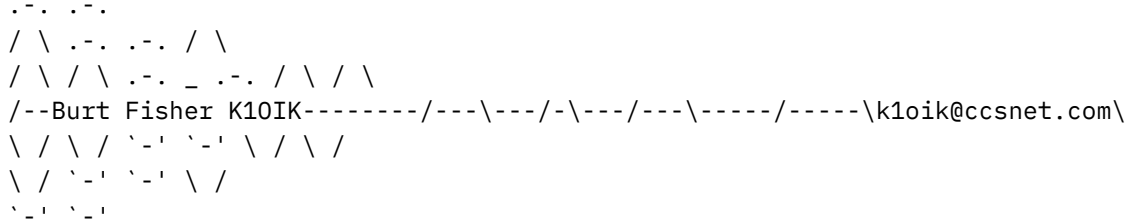
```
In article <4l65ii$c4i@news.interpath.net>, cphillips@interpath.com (Curt Phillips)
writes...
[A bunch of "Back in *MY* day, we had to travel uphill both ways across the
continent to take a test and then we didn't have any way to send morse code
except by touching two bare wires together...blah, blah, blah..." stuff
deleted for brevity...]

Look, people...do you think you might find time in your busy schedules
to delete rec.radio.swap from the newsgroups listing before you send this
stuff? It doesn't belong here...
Thanks...73...

TMB -- kj5gu

-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
Tiffany M. Bloxom DANGER!!! AGGIE SKYDIVER!!! (C-25276)
ARS: KJ5GU College Station, TX/Aggies Over Texas
Racer Elite 2000, Sabre 135, Microraven 135, Cypres
phantom@pro-haven.cts.com -or- temp@leper.tamu.edu
GS/MU d-- H+ s--:>-: !g p? au+>++ a- w+ v* C++ U-- P? L !3 E- N++ K- W+ M-- V+
-po+ Y+ t+ 5 jx R- G? tv b- D+ B--- e+ u+(---) h f r+++@ n- x+++@
-=For the latest breaking Aggie Jokes, dial 1-800-AGGIE-IQ=-
-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
```

1465. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <3176BFA2.5CCC@ccsnet.com>
Source record: 235748
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

> >I sold all my ham junk too! I am just plain SICK of ham radio!
>
> Then why are you still reading the ham newsgroups?

To feel interesting.
When I see how dull your lives are, I feel like I am doing something.



1466. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: dpm3@dpm3.seanet.com
Message-ID: <dpm3.1057.003A49CA@dpm3.seanet.com>
Source record: 235749

In article tvine@teleport.com (PjB) writes:

>You are 100% correct. ... always resorts to name calling and
>lying, and even sends email threats of physical harm to those he despises
>most. This is all documented and well known.

Please, take this constant harranguing to e-mail. You average about 2 or 3 posts a day expounding your views on another user. You've amply demonstrated your personal dislike or disappointment with Bill repeatedly and it isn't new, interesting or fun. It darn sure isn't what I got into this hobby for! I think a lot of us don't care about that, your health, FIDOnet, moderator authority or anyone else's proclivities and/or bad habits. Carry on to your little heart's content .... but do it via e-mail!

==
Dan Morisseau, N7ZXL| I root for 2 teams - The St. Louis Cardinals ...
47.28N/122.50W/300'| and whoever is playing against the New York Mets!
dpm3@dpm3.seanet.com|
==

1467. Yaesu FRG-9600 mods

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: Gene Furness <brantley.e.furness.1@gsfc.nasa.gov>
Message-ID: <3176A932.4439@gsfc.nasa.gov>
Source record: 235750

Does anyone have any modification info for the Yaesu FRG-9600 communications receiver? Specifically, I would like to speed up the scanning.

Many thanks in advance.

reply to: brantley.e.furness.1@gsfc.nasa.gov

1468. Pro 51 mod

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4l726m$lj3@newsbf02.news.aol.com>
Source record: 235751

I tried the Pro-51 test mode trick, and I guess they closed up that loophole. Every channel was identical to the doc file that was posted here, except of course for #23, which is now 857.??? mhz. I guess they figured that they couldn't leave that easy of mod in the product... Incidentally, the date code on mine is 1a96, which means January of 96. Maybe we can figure out the month that they took the trick out if enough people check.

One other peculiarity I noticed when I had mine apart : On the 800 mhz unit, which is the board soldered perpindicular to the main board, there is a chip that says "CIA" in very small letters. Hmmm, is this so the government can monitor what we are listening to???? Maybe!!!!

1469. Re: Splitter?

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: parf@aol.com
Message-ID: <4l72o5$lom@newsbf02.news.aol.com>
Source record: 235752
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'm afraid that the cable impedance is of some importance. Assuming the antenna is a nominal 50 Ohm then the 75 Ohm coax creates a 1.5:1 VSWR. There are a number of tables (ARRL Handbook, IIT Engineering handbook) that will show the increased loss (over and above the matched loss/ft) created by the higher VSWR. Tv splitters are also 75 Ohm and nominally have a 3.5 dB loss @VHF and 4dB@UHF.
The idea of RG8 is a good one. The cable is only a little more expensive and will allow soldered connectors unlike the RG6 w/ its aluminum foil and drain wires.

1470. Long Island, NY frequencies WWW site

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: paul420@ix.netcom.com
Message-ID: <4l499f$dp6@cloner2.ix.netcom.com>
Source record: 235753

There is a great web site for all Long Island frequencies at:

http://www.li.net/~j4dice/scanli.html

It seems to be updated frequently.

1471. Re: Realistic Pro-43 tips and tweeks

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4l6hn4$aek@HOPPER.ACM.ORG>
Source record: 235754
Cross-posted to: alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.scanner

stampa@iafrica.com (David Prince) asked:
> Is it possible to reprogramme the Pro-43 to scan outside of its
> set limits ie, below 68Mhz and above 999Mhz?

While it isn't simple programming, the 30-68 range (normally disabled on the international model) can be enabled by adding a diode in position D2. Reception may be slightly poorer in that range, as the front end is tuned for 68-88 MHz.
Download a Pro-43 modification file and follow the instructions to access the diode group. Ignore the instructions about D4 & D3, which are talking about the U.S. model. If you don't have a surface mount diode to install, a conventional signal diode should work with some judicious lead bending and soldering.
/* barry /&

1472. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <31772610.79B8@starlink.com>
Source record: 235755
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Curt Phillips wrote:
>
> In article <31757235.6DA3@starlink.com>,
> Bill Funk <skypilot@starlink.com> wrote:
> >Dave wrote:
>
> >> > : >Who should I talk to in order to find out the law on carrying a
> >> > : >portable scanner in my car? I have spoken to a few police officers
> >> > : >and half of them say it's perfectly legal while the other half say
> >> > : >it's illegal.
> [snip]
>
> >Even so, local laws may make it illegal, while the state says it's OK.
> >Good luck.
>
> EXCEPT that by federal (FCC) edict, no state or local law may make
> it illegal for a licensed amateur radio operator to use (mobile/portable
> or whatever) a radio for the amateur bands that may also cover the
> public service, etc. "scanner" frequencies.
> Quite a few "mobile" type 2 meter and 440 MHz amateur radios offer
> extended coverage and local/state laws can't make them illegal to use.
>
> The ultimate extension of that is my Icom IC2SRA handheld, with is
> both a 2 meter radio and a full 25 Mhz-960 MHz scanner. Unfortunately,
> Icom doesn't make this scanner anymore (it also covers the full,
> evil cellular phone band), but I have two. I may sell *one* sometime,
> but I'll "never" (except in the MOST dire circumstances) sell my
> last IC2SRA! It's my anti-scanner law radio, one I can take and scan with
> legally everywhere in the USA.

=====
What you say is true, but irrelevant.
Your IC2SRA is not a scanner.
The ruling you refer to only covers *amateur radio* equipment, and not
scanners. Both the FCC and the ARRL have said this.
As you can see above, the original question was referring to "a portable
scanner", not an amateur radio rig.
Many states and local jurisdictions do, however, say that hams can carry
scanners where they are otherwise restricted, but that's not a Federal
thing, it's local.
Hope this helps.

--
Bill Funk - skypilot@starlink.com

ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

1473. Re: Powering a BC200xlt from car...

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: tham@husc.harvard.edu
Message-ID: <4l6bju$jo6@decaxp.HARVARD.EDU>
Source record: 235756

kn4aq.gary@mms.net (Gary Pearce) wrote:

>Powering it from the car does charge the batteries, so there's no need
>to bring it into the house to charge them.

If you are talking about BC200XLT battery packs, that's not true. The connector on the back of the BP200 wants 12VDC/500mA regardless of it is a AC to DC adapter or cigarret lighter cord. It has a small circuit board inside that deals with charging the battery. That's where the red LED is mounted on.

>You probably don't want to
>keep them on charge all the time you're in the car, though --
>continuous charging can eventually damage the batteries.

That is very true. Extended charging just heats up the batteries and shortened their life, unless you have some sort of trickle charging circuit.

1474. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-1804961749540001@ip-pdx09-17.teleport.com>
Source record: 235757

> In <3173b390.23014535@192.188.72.19>, bcheek@cts.com (Bill Cheek) writes:

> >My goodness, Peter Breath, you of all people, have no leg to stand on
> >when it comes to......ummmmmm.......a stable mentality. Would you
> >care to explain this interesting little tidbit:

> >> Started on Luvox about 3 weeks ago, and I think I may have found the one!
> >> As effective as prozac for me, without the dreaded insomnia. Anyone else
> >> having luck with it? Or not?

In a word....no. Suffice it to say that if you lost your family last year you
may have needed a little help yourself there, Cheek...
then again, maybe not. Your lack of humanity needs no proving here.

> >Methinks you better grab a shot of Depo-Provera.... and keep your
> >frigging motor-jaws shut, ya dadburn lunatic.

Like I said.

1475. Re: Hand-held scanner Nicad batteries??

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: Ron <roncain@ix.netcom.com>
Message-ID: <3176D877.45CA@ix.netcom.com>
Source record: 235758

Jim Schneringer wrote:
>
> My Uniden BC2500 got about 7 1/2 hours on a 15 hour overnight
> charge using the stock nicads. When one died 2 years later because I
> let it charge all weekend to many times, I got enhanced nicads and now
> get 9 hours continuous. I'm sure it would be longer if I used the
> earphone jack.
>
> Jim

Jim, where did you get your enhanced nicads for your BC2500xlt? How much did they cost?

I've got a BC3000xlt which takes the same battery pack and would like to get more time out of each charge. BTW, is charging time the same for the enhanced nicads?

Cheers, Ron Cain

1476. Re: Police freqs for Garden State Parkway??

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: mkortlander@monmouth.com
Message-ID: <4l6nni$jl4@news.monmouth.com>
Source record: 235759

jwl@cbnews.cb.att.com (james.w.lee..iii) wrote:

>I'm looking for the frequencies that the state police use on
>the Garden State Parkway. I know they use to be on 154.9050,
>I use to listen to them quite a bit.

>I assume they have moved up to an 800 freq. and are most likely
>trunked. I have been monitoring NJ State Police Troop "B",
>hear lots of interesting things, but nothing that sounds like
>the Garden State Parkway. Troop "B" (I think) covers North Jersey.

>Has anyone been listening to them?? If you have would you be
>willing to share the frequency information??

>I would also be interested in frequency information on the NJ Turnpike.

>E-mail or post, what ever is best for you! Thanks!

>Jim Lee jwl@conceps.att.com

They are trunked on the 800 system, sometimes they'll use the old
system for car to car or tactical [speed trap] units

1477. Re: Realistic Pro-43 tips and tweeks

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: zmbwf@ix.netcom.com
Message-ID: <N.041896.163435.72@ix-nas-nh2-13.ix.netcom.com>
Source record: 235760
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.equipment,rec.radio.scanner
Body handling: Inline uuencoded payload not displayed: pro-43.mod

On 4/17/96 3:38PM, in message <N.041796.213855.48@slipper119235.iafrica.com>,
David Prince <stampa@iafrica.com> wrote:

> Is it possible to reprogramme the Pro-43 to scan outside of its
> set limits ie, below 68Mhz and above 999Mhz?
>

[Inline uuencoded payload not displayed: pro-43.mod]

1478. Re: Realistic Pro-43 tips and tweeks

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: zmbwf@ix.netcom.com
Message-ID: <N.041896.163657.65@ix-nas-nh2-13.ix.netcom.com>
Source record: 235761
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.equipment,rec.radio.scanner
Body handling: Inline uuencoded payload not displayed: pro-43.mod

On 4/17/96 3:38PM, in message <N.041796.213855.48@slipper119235.iafrica.com>,
David Prince <stampa@iafrica.com> wrote:

> Is it possible to reprogramme the Pro-43 to scan outside of its
> set limits ie, below 68Mhz and above 999Mhz?
>

[Inline uuencoded payload not displayed: pro-43.mod]

1479. Re: Realistic Pro-43 tips and tweeks

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: zmbwf@ix.netcom.com
Message-ID: <N.041896.164057.62@ix-nas-nh1-05.ix.netcom.com>
Source record: 235762
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.equipment,rec.radio.scanner
Body handling: Inline uuencoded payload not displayed: pro-43.mod

On 4/17/96 3:38PM, in message <N.041796.213855.48@slipper119235.iafrica.com>,
David Prince <stampa@iafrica.com> wrote:

> Is it possible to reprogramme the Pro-43 to scan outside of its
> set limits ie, below 68Mhz and above 999Mhz?
>

[Inline uuencoded payload not displayed: pro-43.mod]

1480. Re: Realistic Pro-43 tips and tweeks

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: zmbwf@ix.netcom.com
Message-ID: <N.041896.164325.20@ix-nas-nh1-05.ix.netcom.com>
Source record: 235763
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.equipment,rec.radio.scanner
Body handling: Inline uuencoded payload not displayed: pro-43.mod

On 4/17/96 3:38PM, in message <N.041796.213855.48@slipper119235.iafrica.com>,
David Prince <stampa@iafrica.com> wrote:

> Is it possible to reprogramme the Pro-43 to scan outside of its
> set limits ie, below 68Mhz and above 999Mhz?
>

[Inline uuencoded payload not displayed: pro-43.mod]

1481. Re: Realistic Pro-43 tips and tweeks

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: zmbwf@ix.netcom.com
Message-ID: <N.041896.165132.28@ix-nas-nh2-01.ix.netcom.com>
Source record: 235764
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.equipment,rec.radio.scanner
Body handling: Inline uuencoded payload not displayed: pro-43.mod

On 4/17/96 3:38PM, in message <N.041796.213855.48@slipper119235.iafrica.com>,
David Prince <stampa@iafrica.com> wrote:

> Is it possible to reprogramme the Pro-43 to scan outside of its
> set limits ie, below 68Mhz and above 999Mhz?
>

[Inline uuencoded payload not displayed: pro-43.mod]

1482. Handheld CB radio wanted...

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: Dave Shaffer <DCS4@psuvm.psu.edu>
Message-ID: <96109.231500DCS4@psuvm.psu.edu>
Source record: 235765
Cross-posted to: rec.radio.cb,rec.radio.scanner

I'm looking for a handheld CB radio.

I've recently removed an under-dash unit to mount a cell phone in that location (too many toys, not enough space!) but I'd like to have a CB handheld as a back-up or to talk to truckers.

I borrowed a Radio Shack TRC-217 (I think that was the number) some time back and that seemed to be pretty close. It was easily portable covered 40 channels and was good for at least a mile or two. That's all I'm looking for. Something like that would probably do just fine.

Drop me a note if you have something like this.

PS - I have a lead on a TRC-214, but I believe that is a three channel unit, and I'd rather go with the full 40 if there's one out there.

- Dave

1483. CB radio for sale...

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: Dave Shaffer <DCS4@psuvm.psu.edu>
Message-ID: <96109.231559DCS4@psuvm.psu.edu>
Source record: 235766
Cross-posted to: rec.radio.cb,rec.radio.scanner

CB Radio for sale:

Cobra 19 23-channel CB radio, good condition, $25.00

Package includes:

- CB Radio
- Bracket Screws (Radio to Bracket)
- Microphone
- Magnetic Mount Mike Clip

Features include:

- On/Off Volume Control
- Squelch Control
- Channel Selector
- Modulation Indicator Light
- External Speaker Jack

This CB traveled quite a few miles with me, but moved from the car to the basement when I got my cell phone. Too many toys, too little room! It worked fine last time it was installed in my vehicle.

My $25 asking price includes shipping. For a local sale, I will throw in a magnetic mount CB antenna. (I don't think I'd want to package that for shipping!)

Note: The mounting bracket itself is hiding from me. It may be here somewhere, but I'm not sure. That's why I didn't include the bracket in the package description.

- Dave

1484. Re: Uniden SC 150 B

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDq2sLL.Aw9@netcom.com>
Source record: 235767

Dick Williams (rjw@sky.net) wrote:

: Tip No. 1 -- If you are scanning in a band and want to "fast forward" to a
: particular freq just remove the antenna. The rig will be less likely to
: stop on freqs you're not interested in.

Wouldn't turning the squelch all the way up have the same effect, and be
easier than removing the antenna?

1485. israel freq's wanted

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: arieb@inter.net.il
Message-ID: <4l684c$73k@shelly.inter.net.il>
Source record: 235768

hi everyone!
i own a tr-4500 scanner. looking for some intersting freqs, in my area.
anyone can help?//?

1486. Re: Non standard PL decoder for GE System

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: zawodny@primenet.com
Message-ID: <4l6cnp$4rp@nnrp1.news.primenet.com>
Source record: 235769

n9jig@TheRamp.net (Rich Carlson) wrote:

>The PL for the Elgin IL trunked system I referred to in an earlier post is
>116.3 Hz. This is a Motorola system still being built.

>--
>Rich Carlson, N9JIG (n9jig@TheRamp.Net)
>CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
>PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

Guys,

I believe that would be 116.13 Hz tone (5) of 8 possible @ this time.

Regards,

Z

1487. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: bdixon@foxnet.net
Message-ID: <4l5t3a$a44@news.bellglobal.com>
Source record: 235770

dave.hultberg@paonline.com (Dave Hultberg) wrote:

>No, it is obvious that you didn't pay attention to the rules when they were
>posted. They were discussed on the echo for several weeks after being posted
>in draft form.

No Dave, they were not discussed, they were imposed. The so-called
moderator even imposed a "no-discussion-on-the-rules" rule. If anyone
dared to question him on it, they were gone. I did not take part in
any of the flaming, I (and several others who I have corresponded with
via e-mail) just dropped the conference from our mail scans, and left
it to Cheek and his sycophants.

Bruce

D.B. (Bruce) Dixon, Flight Service Specialist
Thunder Bay, Ontario, Canada
Planes, Trains, and Automobiles - Radios, too
bdixon@foxnet.net -or- bruce.dixon@gcsystems.com
"The opinions expressed here are my own, and do
not represent anyone else, so there"

1488. Re: UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: eb95@dial.pipex.com
Message-ID: <31740d45.402655@news.dial.pipex.com>
Source record: 235831
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

slwork@netcom.com (Steve Work) wrote:

>GET REAL! Where do you think the main source of Officer's Wages comes
>from. From Fines and Levies for Speeding.

I thought all money from fines etc. went into the treasury, and after
that could be spent on anything the govt. wants to waste it on..

Robbie Longworth (Preston UK)
[eb95@dial.pipex.com]

1489. Re: UK scanning question

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: eb95@dial.pipex.com
Message-ID: <31740de9.566661@news.dial.pipex.com>
Source record: 235832
Cross-posted to: alt.radio.scanner,rec.radio.scanner,alt.radio.scanner.uk

slwork@netcom.com (Steve Work) wrote:

>Yeah, and in order to make this "on topic", has anyone ever heard on their
>scanner about cops talking about speed traps. Like any idle chatter which
>gave away the fact they were intentionally writing ticket just to make money?

These speed traps, you could in theory evade them if you were
overtaking at the right moment, then the car you're overtaking would
get billed wouldn't they? Youd have to time it right though. Im not
condoning this though.

Robbie Longworth (Preston UK)
[eb95@dial.pipex.com]

1490. Re: AOR 1000 Charging Question

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: pjheller@west.net
Message-ID: <pjheller-1704961742530001@term2-13.sb.west.net>
Source record: 235833

The original charger that came with the AOR1000 could be the problem. Call AOR and tell them you're having a problem recharging the nicads. AOR may replace the charger for free (at least they did for me)

In article <31749013.1097@actrix.gen.nz>, Sean Nixon <nixon@actrix.gen.nz> wrote:

> David Martin wrote:
> >
> > I have an AOR1000 and I am having a problem charging the Ni-CAD bat.
> > using the charging unit that came with the radio. The batts do charge,
> > but the low batt. indicator come on within an hour.
> >
> > Any suggestions?
> >
> > Thanks.have you tried new batteries?
> i just use and abuse my nicads, leave it plugged in too long,
> top em up without discharging etc & they keep on goin'.

1491. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: pjheller@west.net
Message-ID: <pjheller-1704961745160001@term2-13.sb.west.net>
Source record: 235834

Right you are. The original post should have said Using radios,/scanners
or cell phones is NOT allowed during flight.

In article <4l3344$c3k@gaudi.lahabra.chevron.com>, "C. Wheeler"
<cwheeler@ccnet.com> wrote:

>
> >> > Your boss is wrong. Using radios/scanners or cell phones is allowed
during
> >> > flight.
>
>
> One thing is absolutely incorrect here. The use of cellular phones on
> board an aircraft while in flight is illegal (see 47CFR 22.925).
>

1492. Re: Best scanner antenna for apartment.

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: dber@tiac.com
Message-ID: <31758d0b.965818@news.tiac.net>
Source record: 235835

flashbyt@shore.net (Aaron Price) wrote:

Aaron,

>Is there a way I can improve on the base of the discone. If I remember
>correctly (correct me if I am wrong), having a better base will focus
>more energy onto the elements.
Hmmm... not sure. The RS discone uses three vertical radiators and
three horizontal radials. In theory (if it is properly designed) the
radials and radiator elements should work together efficiently. I'm
not sure how you would modify it to be more efficient.

> What about grounding it? I noticed my 3 foot magnetic antenna (Hustler)
>works okay in my apartment but *terrific* when placed on my car. Should I
>somehow take advantage of a cold water pipe with the discone?
Not needed. The Mag-Mount is basically a 1/4 wave vertical (or
perhaps 1/2 wave or 5/8 wave) which really requires the use of a
ground plane for it to be efficient (which is perfect use for a car
which is your ground plane). In your apartment, if you could put it
on a metal shelf or metal bookcase you might get some improvement ---
I did when I was using my 1/4 magmount indoors. The radial rods on
the discone should provide that type of virtual "ground plane" for
this antenna.

> Thanks for the great response and post!
You're welcome.

Take care,

Dave Bernazzani
N1WSQ

"And after all we're only ordinary men"
Pink Floyd _Us and Them_
http://www.tiac.net/users/dber

1493. Need Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: rcm@netdoor.com
Message-ID: <4l46hs$pih@axe.netdoor.com>
Source record: 235836

I need a good list of Frequencies for the Hattiesburg, MS area.

Can anyone help??

rcm

1494. Re: Homemade Scanner Antennas

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: crs1026@inforamp.net
Message-ID: <4l471a$921@sam.inforamp.net>
Source record: 235837

Charles Curtis <ccurtis@nsni.net> wrote:
>Is there anyone out there who has an obsession for making there own
>scanner antennas? I believe that homemade antennas can perform as well as
>commercial ones.

Hi Charles,

I have made a number of scanner antennas - Jpoles, ground planes,
stacked folded dipoles, even a couple of yagi's and a quagi.
My materials of choice are white PVC pipe, common copper electrical
wire, brass hobby rod, and 5-minute epoxy. The construction methods
are within the grasp of the average handy-klutz. Once you understand
the basics, it's a great way to make good, inexpensive antennas.

>There seems to be a lack of information in this area.

Not at all! There are all sorts of books about antenna building. The
ARRL handbooks are very helpful. The ham magazines are always
printing articles on home-made antennas.

I haven't build an all-band antenna like a discone, but I've found
that large ground planes do pretty well on higher bands.

Check out rec.radio.amateur.antenna for some ideas and homepage links.

73
Paul
VA3MLW

1495. Hand-held scanner Nicad batteries??

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: schner@c-zone.net
Message-ID: <4l4594$22o@tweety.sna.com>
Source record: 235838

My Uniden BC2500 got about 7 1/2 hours on a 15 hour overnight charge using the stock nicads. When one died 2 years later because I let it charge all weekend to many times, I got enhanced nicads and now get 9 hours continuous. I'm sure it would be longer if I used the earphone jack.

Jim

1496. FS DTMF decoders

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: dschmidt@rain.org
Message-ID: <4l4aqo$pop@news.rain.org>
Source record: 235839
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
http://www.rain.org/~dschmidt
Two models, both battery operated, 511/512 non-volatile memory, RS232
output. One with 2x16 LCD display.
-------------------------------------------------------------------------
( DSchmidt Technologies, Ventura CA http://www.rain.org/~dschmidt )
( Freq selectors for FME/FM25, DTMF decoders, Email dschmidt@rain.org )
-------------------------------------------------------------------------
```

1497. Re: Non standard PL decoder for GE System

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4l4b0h$hfm@steel.interlog.com>
Source record: 235840

Very interesting thanks....

I"m still looking to get a hold of a Gee/Wiz mod but the
guy who makes them so far has not answered his phone or
retruned my two calls. I've send email we'll see how that
works.

>n9jig@TheRamp.net (Rich Carlson) wrote:

>Trunked systems use a subaudible tone similar to PL for control purposes.
>It is the first line of defense against other comunications accessing the
>system. Different systems use different tones. The Motorola trunked
>system in Elgin IL uses such a tone, and the CARMA BBS has had some
>postings on it. I will try and find the actual tone, as I don't have it
>handy.

>In article <4l0f1f$es0@news.cioe.com>, drunyon@abcs.com wrote:

>>> I highly doubt you will find CTCSS or DCS or much of anything
>>> similar...it is a trunked system after all. I am not aware of a
>>> single trunked system in operation that uses a PL tone. Most of the
>>> Motorola and/or Ericsson techies will tell you that it can't even be
>>> done.

>--
>Rich Carlson, N9JIG (n9jig@TheRamp.Net)
>CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
>PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

1498. Re: WTB:beartracker BCT7 at discount

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <31755b3d.4336658@usenet.afn.org>
Source record: 235841

stirling@rof.net (James Cohen) wrote:

>Hi;
>I'm looking to buy a Uniden Beartracker BCT7 scanner but all the usual
>discount electronics store don't carry it. Does anyone have a suggestion
>for what store I might carry it at a good discount? Mail order is
>preferred.

Check out the I'net search routines, e.g., http://www.search.com/, for "uniden" and "bct-7" and see what you can find. From what I have seen in my research, prices are around $190. If you want a 30-day return policy, QVC has/had it for about that same price, but the tax + s/h raise the price over the median mail-order price. Most places don't have a 30-day return policy; one place was generous enough to have a 10-day return policy and another (Radar City) has an all-sales-final, no-returns-for-any-reason policy.

Steve

1499. Does ANYBODY repair Yupiteru radios in the US?

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: mod@world.std.com
Message-ID: <Dq1Dwr.3Mr@world.std.com>
Source record: 235842

Until recently I would have described myself as a satisfied owner of my Yupiteru MVT7100 and I would have recommended one to anyone who asked. However, if my recent experience is any indication, Yupiteru radios may have one very serious problem:

!NOBODY WILL REPAIR THE DAMNED THINGS!

Even Mr. Jonathan Clough, a fellow who normally appears to be very helpful and who posts frequently in this group, has so far not responded to my emailed requests for information on how I might get my MVT7100 repaired. Now, I'm hoping that this is simply due to email problems, or else to his reluctance to advise me from across the Atlantic; I certainly hope it isn't due to his keeping an embarrassed silence about the total lack of repair options for owners of these radios.

I ask again: Does anybody perform factory authorized repairs on Yupiteru radios in the US? Failing that, what should I worry about regarding shipping the thing back to Japan for repair? Or should I trust some local J.Random radio tech to know what he's doing? The recharging circuitry appears to be what's busted - the unit works just fine with batteries installed - so is the design of the recharging circuitry standardized to the point that J.Random radio tech can reverse engineer it? Them dang little surface-mount components don't appear to be the sort that lend themselves to reliable reverse engineering.

Somebody, please - tell me I have some reasonable options here...

Regards,

Michael O'Donnell mod@std.com

1500. 800 Mhz Found the best scanning radio around TK-940

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4l4cg9$hfm@steel.interlog.com>
Source record: 235843

The best 800mhz radio for scanning Kenwood TK-940

Well I now have 4 Kenwood TK-940 radios.

The TK-940 is a 800mhz FM transceiver for trunked and
conventional frequencies. What makes this a better
radio for scanning then a scanner? Well its a commercial
two-way radio that scans. Because its designed for
the commercial market it has a better receiver.
I have had no Intermod, cross channel interference
or any other problems found when using a scanner.

The radio is shorter and not as wide as, lets say,
a bearcat760. It has a alpha numeric display 8
characters wide that you can program it to say
anything you want. For example&#65533; "Fire F1" or "AMB TRU"
etc. It has 32 systems with 256 groups, or if you
like&#65533; 32 banks of 256 channels. The only problem is
that you can only scan 32 channels at a time. Its
very fast and crystal clear.

This radio is programmed via a serial cable connected
to the mic jack and to a PC with simple software.

I&#65533;ve had, and used, a 2004,2006 bc760, pro-43,
Standard radio, Motorola MTX 8000, Motorola Radius
and a bc2500xlt and this one beats them all.

The thing I like about this the most is that its
easy to use, I can lock out channels easily, program
anything I want into it and select it anytime I want
just like a scanner except with out the problems
of a scanner.

I never thought Kenwood made good two way radios
(ham radios) but I&#65533;ve changed my mind. I like
it so much I showed it to a local ham radio store
and they decided to start selling it.

Any one else have one of these radios?

How about a service manuel? I&#65533;d like to do a mod
it if I can find a mute or squelch pin.

Ron Katz
News Cameraman
Toronto Ontario

http://www.interlog.com/~ronkatz/

1501. Re: PRO-25 vs. PRO-51

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: daron@ionet.net
Message-ID: <3175b517.31363916@news.alt.net>
Source record: 235844
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On 16 Apr 1996 22:33:45 -0400, toledomug@aol.com (ToledoMUG) wrote:

>I think the Pro-25 scans slower than the Pro 51. I just bought a Pro-51 a
>couple weeks ago (they're everywhere in Toledo,OH) and it has the turbo
>scan feature where it's supposed to scan the frequency band at 25 steps
>per second and the channels you define at 50 per second. That is the only
>difference it could be if they both cover the same bandwidth. Maybe the 51
>scans in smaller increments??

I went back to RS and checked the specs on the 25 and the 51. Both
have Hyperscan and search as well as scan at the same rate. The only
difference in the two is the number of channels. I exchanged the 25
for a 51, it was only $20 more. Now I have 200 channels :)

1502. Kansas City Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: rich <richprio@firerich.microserve.com>
Message-ID: <4l4jsd$2lb@crash.microserve.net>
Source record: 235845

Business will bring me to Kansas City. I enjoy traveling with my scanner. If you could provide
important frequencies I would be appreciative. I would aknowing there are pprobably dozens, Iit
would be helpful if I just knew where to set my search parameters and I'll locate active f frequencies. thanks...rich

1503. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: Kevin Potter <us66kix@west.net>
Message-ID: <4l4eb3$3j9@daffy.sb.west.net>
Source record: 235846
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

Don't miss the "hobby" a bit. By the way...ur sig is 599...QTH
is...weather is.... gotta QRT.

Sound familiar?

1504. Re: Motorola Radius GP300, help

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: rbruce@clarkston.com
Message-ID: <4l4j9h$huf@news.moscow.com>
Source record: 235847

In article <4kv4pn$27t6@usenetw1.news.prodigy.com>, XHCJ28B@prodigy.com
says...
>
>Okay, I know this is probobly posted in the wrong newsgroup, but I need
>help with a Motorola Radius GP300...
>What is the freq/s that this can transmit on ?
>What is its Wattage ?
>What is its range ?
>
Check on Motorola's Web page. They may have the specs. on that radio.
http//www.mot.com
>Thanks for any help in any direction...
>
>Mike Rothermel
>xhcj28b@prodigy.com
>
>

1505. Re: AOR 1000 Charging Question

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: 00496-OEM-0008733-5911@msn.com
Message-ID: <00001ff6+00004d56@msn.com>
Source record: 235848

I had the same problem with my AR1000. I was unsatisfied
with the recharging. I bought a 12v 500ma charger, it
worked. But in the car I used a charger with too much
ma's. It wouldn't charge after that. That was about 6
yrs ago and I still haven't gotten it fixed. Instead I
purchased an extra set of nicads and a dedicated good
quality batt charger. Then just switch the nicads as
needed. If I leave my residense, I have a pkg. of alkaline batt. as back-up.

1506. RE: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: 00496-OEM-0008733-5911@msn.com
Message-ID: <00001ff6+00004d57@msn.com>
Source record: 235849

Yes.
Radio shack sells through its new mail-order a descrambler.(in kit
form). You'll find other ads in various comm. magazines. I have an
older descrambler
that still works but its starting to conk out.
I can also confirm that my AR8000 can make scrambled
calls understandable when I'm in USB/LSB mode.

1507. Kansas City (MO&KS) Area Freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: woolvert@compulink.gr
Message-ID: <4l5cgr$brb@newsflash.hol.gr>
Source record: 235850

Greetings from Athens, Greece!!

Does anyone have a fairly current list of Kansas City area freqs??? I would appreciate a copy.

Thanks in advance.

Pse reply to:

woolverton@hol.gr OR woolvert@compulink.gr

Mike

~~~~~~

Mike Woolverton, MSG, USAF, (Ret.) |"Believe in yourself-that you, even
Amateur Radio: SV0AC/WB0ZPW | you, can do some of the work God
Packet address: SV0AC@HB9AK.CHE.EU | would like done, and that unless
Internet: woolvert@compulink.gr | you do it, it will remain undone."

~~~~~~

1508. Memphis Area Freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: woolvert@compulink.gr
Message-ID: <4l5ck5$brb@newsflash.hol.gr>
Source record: 235851

Hello and greetings from Athens, Greece,

I would like a current list of Memphis, TN area freqs if available.

Thanks in advance.

Pse reply to: woolverton@hol.gr OR woolvert@compulink.gr

Mike

~~~~~~
Mike Woolverton, MSG, USAF, (Ret.) |"Believe in yourself-that you, even
Amateur Radio: SV0AC/WB0ZPW | you, can do some of the work God
Packet address: SV0AC@HB9AK.CHE.EU | would like done, and that unless
Internet: woolvert@compulink.gr | you do it, it will remain undone."
~~~~~~

1509. Wanted Jasper Co. Indiana Frequencys

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: jhynd73790@aol.com
Message-ID: <4l4vln$lc@newsbf02.news.aol.com>
Source record: 235852

Please e-mail. Thanks!!!!

JHynd73790@aol.com

1510. Re: BC60XLT-1

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4l4v5h$7m4@HOPPER.ACM.ORG>
Source record: 235853

bonzo@superlink.net (Bonzo) asked:
> ... anyone have the cordless phone freqs?

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cordless Telephone [15.233]

Chan Base Handset Chan Base Handset

1 43.72 48.76 16 46.61 49.67
2 43.74 48.84 17 B 46.63 49.845
3 43.82 48.86 18 C 46.67 49.86
4 43.84 48.92 19 46.71 49.77
5 43.92 49.02 20 D 46.73 49.875
6 43.96 49.08 21 A 46.77 49.83
7 44.12 49.10 22 E 46.83 49.89
8 44.16 49.16 23 46.87 49.93
9 44.18 49.20 24 46.93 49.99
10 44.20 49.24 25 46.97 49.97
11 44.32 49.28
12 44.36 49.36 Chs A - E handset frequencies
13 44.40 49.40 are also used for baby room
14 44.46 49.46 monitors and low power
15 44.48 49.50 handie-talkies.

Effective 05 June 95, channels 1 - 15 are authorized and
the original 10 channels are renumbered 16-25.

1511. Re: pro-43 can't get 452.63 MHz

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4l504l$7nf@HOPPER.ACM.ORG>
Source record: 235854

In the U.S., 452.630 is not a valid transmitter frequency. In this
range the steps are 12.5 kHz, i.e. 452.625 and 452.6375 MHz are the
nearest authorized channels. The PRO-43 will only accept the valid freqs.
That being said, you should still be able to hear an NFM signal when
tuned 5 kHz off.
/* barry /&

1512. *****Can I do anything to a BC210?********

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: nymwmwm@aol.com
Message-ID: <4l541i$1ca@newsbf02.news.aol.com>
Source record: 235855

Can I do any mods to a bc210 if so where can I find mods is there a web site? Is there a book? Please help me I have posted this 3 times already I'm wasting space.

1513. Any body Know Bristol Boro Penna. Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: nymwmwm@aol.com
Message-ID: <4l54hs$1fo@newsbf02.news.aol.com>
Source record: 235856

I've searched and searched can't find them in books or on the dial.
thanks.

1514. Re: Realistic Pro-43 tips and tweeks

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <829802568snz@javiaton.demon.co.uk>
Source record: 235857
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.equipment,rec.radio.scanner

In article <N.041796.213855.48@slipper119235.iafrica.com>
stampa@iafrica.com "David Prince" writes:

> Is it possible to reprogramme the Pro-43 to scan outside of its
> set limits ie, below 68Mhz and above 999Mhz?

Nothing above but by adding a small surface mount diode to a vacant position
(D2 - you need both D2 & D3 in place to have 30-88) on the lower logic board
you can have 30-88MHz. (Assuming you have a PRO-43 from oustide USA/Canada).

--
Cheers,
/---\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\---/

1515. Re: Does ANYBODY repair Yupiteru radios in the US?

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <829797863snz@javiaton.demon.co.uk>
Source record: 235858

In article <Dq1Dwr.3Mr@world.std.com>
mod@world.std.com "Michael O'Donnell" writes:

> Even Mr. Jonathan Clough, a fellow who normally appears to be
> very helpful and who posts frequently in this group, has so far
> not responded to my emailed requests for information on how I
^^^^^ request...no "s"

I'll assume though you bought it elswehere (ie not us).....did you ask them ?

I did receive your E-Mail on the 9th April following my reply to your
request for info in the newsgroup. E-Mail reply was sent on the 11th which
later bounced back with a "need mail before rcpt" header which I did not
resend....sorry !

Additional details in e-mail sent just before this (which so far hasn't
bounced back) but try changing R82 (1 Watt, Metal oxide). I'll take a
bet that works, if not then I would suggest it needs to be looked at
for a possible alternative fault.

--
Cheers,
/---\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\---/

1516. Re: AR8000 Maling list -- should I recreate?

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4l58ur$4ga@explorer.csc.com>
Source record: 235859

Robert McKenzie (rmckenzi@rpmdp.com) wrote:
<del>
: Again, the AR8000@ml.rpmdp.com should be back at the end of April.

: Cheers!!!

: Rob McKenzie
: rmckenzi@rpmdp.com

Thanks. Please let us know when you're ready so we can subscribe. Looking
forward to it.

--
Regards 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

1517. Need EMS, Police and Fire Freq. for SE KY & NE TN

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: hvhcas@tricon.net
Message-ID: <4l56og$4qm@news.tricon.net>
Source record: 235860

Have Frequencies for Southwest Va.....

Please e-mail me at chet@centuryinter.net

1518. Re: PRO-2004 & Radio Shack

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <317636D3.7267@starlink.com>
Source record: 235861

Ken M. wrote:
...
>
> I was just about to post a message like yours. My friend took his
> PRO 2004 to Radio Shack two weeks ago and left it there to be
> repaired. After two weeks, they called him to come pick it up
> and told him, "We do not have parts for it anymore." It sure
> doesn't sound right...that was a popular scanner! Any information
> would be appreciated.
>
> =KEN======
Hi, Ken...
You might contact Grove, and see if they can help.
GROVE: http://www.grove.net
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

1519. Re: BC9000XLT Sensitivity

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: braymon@llake-fs3.isc-br.com
Message-ID: <4l5ho8$hi3@cnn.isc-br.com>
Source record: 235862

Bill Funk <skypilot@starlink.com> wrote:

>Are you in an urban area? Often, scanners there can be overloaded with
>a good outside antenna.
>--
> Bill Funk - skypilot@starlink.com
> ASCIi User Group - http://www.starlink.com:80/~ascii
> User groups: More info than you can shake a CD at!
> Try one near you!

Bill:

Thanks for the suggestion; however, it is clearly not an overload situation. Such a situation would vary depending upon the intensity of the signal(s) reaching the front end and intermodulation products that are developed, as a result. The scanner simply has extremely poor sensitivity. Let's face it though, any receiver that is designed to operate over such a large range of frequencies cannot possibly have much selectivity or gain..I guess some are better than others.

Bob

KG7WC

1520. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <317646AB.21A8@telerama.lm.com>
Source record: 235863
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

john maxwell wrote:
>
> At least the RC church has done away with Latin in the masses.If only
> the FCC,Industry Canada,and the ITU could do the same with morse code.
> Back in the good ol' days of ham radio,there was more time to learn the
> CW,but Ireckon our lives are a bit busier and more complicated these
> days.I'd love to get on HF,but I don't have time for the CW.
> JM(VA3 OCH)

The RC church gave up latin because they realized it was outdated. maybe hams should take the hint...
Ted F.
N3SQY

1521. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31764346.1B9C@telerama.lm.com>
Source record: 235864
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

john maxwell wrote:
>
> At least the RC church has done away with Latin in the masses.If only
> the FCC,Industry Canada,and the ITU could do the same with morse code.
> Back in the good ol' days of ham radio,there was more time to learn the
> CW,but Ireckon our lives are a bit busier and more complicated these
> days.I'd love to get on HF,but I don't have time for the CW.
> JM(VA3 OCH)

The RC church dropped Latin because it was outdated. Maybe hams should take the hint.
Ted F.
N3SQY

1522. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <31764491.1306@telerama.lm.com>
Source record: 235865
Cross-posted to: rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,sci.electronics.design

Bill Robie wrote:
>
> Please eliminate all the groups in the header but your own if you
> plan to perpetuate this thread.

Excuse me? I thaught this was a free country! I must be mistaken. Your opinion is only considered if it follows with the norm here! ALL HALE THE CW MASTERS OF THE AIRWAVES! Please, just don't read this thread. Your delicate ideals can't handle it.
Ted F.
N3SQY

1523. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: Ted F <Tfalkow@telerama.lm.com>
Message-ID: <317649BA.6BA4@telerama.lm.com>
Source record: 235866
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

john maxwell wrote:
>
> At least the RC church has done away with Latin in the masses.If only
> the FCC,Industry Canada,and the ITU could do the same with morse code.
> Back in the good ol' days of ham radio,there was more time to learn the
> CW,but Ireckon our lives are a bit busier and more complicated these
> days.I'd love to get on HF,but I don't have time for the CW.
> JM(VA3 OCH)

The RC church gave up latin because they realized it was outdated. maybe hams should take the hint...
Ted F.
N3SQY

1524. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: 73573.1504@compuserve.com
Message-ID: <4l5iuj$nn8@nntpa.cb.att.com>
Source record: 235867

This whole thread leaves me with 2 questions:
1. What is FIDONet and why is a dog running a network?
2. If Bill Cheek were going to use this group as a forum to advance his book sales, he would showcase his intelligence, knowledge of the subject matter, and command of the english language in his posts to the group. How can anyone honestly claim that he is advertising given the post that follows?

>> Mr. Cheek, in all honestly, I am somewhat new here, but your attitude
>> is extreamly abusive and self-centered.

>Thank you for your carefully considered opinion.

>> (And you should be removed as a moderator immedately).

>Then remove me........

>>Is calling someone "cheese-fer-brains!" complying with the rules (flaming)..?

>I have a warped sense of humor. If I intended to flame Tuff-Duff, I
>would have called him something like "shitfer brains".....or "Ignats".
>You beginning to catch on now?

>>I've seen (we all have) offensive displays of superiority and overbearing
>> self-importance in other networks before, mainly in the religion conferences.
>> It's always sickening to see a person gain power over a small part of the
>> world and use his "authority" to bully the users.

>Well, Dingleberry, I have no authority here. You got a load in your
>britches, by any chance? You sure are uppity and squirmy. Worms?

>> If this is the attitude you show in public, as a moderator, you need
>> to step down and turn your fido conference (whatever that is) over
>> to someone else who is more mature and tolerant.

>You need to eat my shorts. Want me to send you a pair?

Opinions Expresses Are Entirely My Own.
In Fact It Is Rare That Anybody Agrees With Me.

Mike Penner | "Firearms Stand Next In Importance To The
Lucent Technologies | Constitution Itself. They Are The American
map@cbmsg.att.com | People's Liberty Teeth." George Washington

1525. Re: DATA FOR SCANNER MODS

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <4l5lev$3v3u@news-s01.ny.us.ibm.net>
Source record: 235868
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <3173b5fb.23633288@192.188.72.19>, bcheek@cts.com (Bill Cheek) writes:
>srwhite@ibm.net wrote:
>
>>I don't understand how anyone can copyright their posts.
>
>Do you understand now anyone can copyright a book, a computer program,
>a magazine article, and a Web Page?

Yes I do, because you PAY for the work! Yes, I know all about copyright
law, I own a recording company and am more familiar with it that you may think!

>> Don't worry, those "CD-ROM" garbage collectors don't need you to
>> make money,
>
>Funny how a lot of my work has appeared on the "shareware" and
>miscellaneous CD-ROMS. Perhaps you better do your homework and not
>open your mouth so quickly.....
>
>> and I am curious as to whether copyright laws would apply to
>> public postings on newsgroups.. (It may just fit under the fair
>> use exception).
>
>Ummmmm Hummmm, and then again, it might not. You could always TEST it
>and find out........instead of working your motor jaws.....and finding
>fault with things of which you know nothing.

I think I will!

>>Anyhow, that's about as silly as the few people who I have seen with copyright
>>notices in their sigs that forbid Microsoft from transmitting the material over
>>their network, again I doubt that would hold up in court!
>
>Quite immaterial.....and an idiotic comparison. When I post
>information here that was derived from hours of hard work, I do not
>intend to just LET others profit from it. Take a look at all of Bob
>Parnass' posts.....they're copyrighted! A lot of Usenet posts are
>copyrighted. Better fall back and regroup on that one, pal.......

Not really, they both are copyrighted. You need not apply for a copyright
to copyright a work. See my comment below!

>>I think that the "CD-ROM Garbage Collectors" do us a service anyway
>
>Ummm hummmm, and they charge for it. My posts here are not charged.

That is considered an 'access' charge. No different than paying an ISP
for 'access' to usenet!

>> that way if I need a particular mod I wouldn't have to post the request
>> and tie up more newsgroup bandwidth with another senseless thread like
>> this one. >And I certainly won't go out and buy a $20 book so I can get
>> that one mod that I need!
>
>Easy to say when the ONE MOD YOU NEED is nothing more than "clip a
>diode" or "move a resistor". I would tell you the mod before selling
>you a book under that scenario. Anything more complicated than that
>would give you a sphincter spasm, anyway. Keep your needs simple and
>your philosophy will serve you well.....
>
>Copyright (c) 1996 <All rights reserved> Bill Cheek
>

Well beanbrain (that seems to be one of your favorite phrases), I did
call my lawyer and he says that you can copyright anything you want,
but unless it states specifically that you cannot copy, alter etc. in any
way without the authors permission, then you are free to use it in
any way, for any purpose without the authors permission, you
just cannot take credit for the work!

But anyhow, you just changed my mind about you too! I go along with everyone
else...

Remember Mr Cheek, Ignorance and Arrogance go hand in hand!
Direct any further nonsense you may come up with (including press
releases for your books) to private e-mail in the future!

Steve W.
United Sound
N2RWE

1526. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <4l5m68$3v3u@news-s01.ny.us.ibm.net>
Source record: 235869

In <3173b390.23014535@192.188.72.19>, bcheek@cts.com (Bill Cheek) writes:
>tvine@teleport.com (PjB) wrote:
>
>
>>> Is this kook for real..?
>
>>Yes, he most certainly is....
>
>My goodness, Peter Breath, you of all people, have no leg to stand on
>when it comes to......ummmmmm.......a stable mentality. Would you
>care to explain this interesting little tidbit:
>
>>On Fri, 5 Apr 1996, PjB wrote:
>
>> Date: Fri, 05 APR 1996 16:28:37 -0800
>> From: PjB <tvine@teleport.com>
>> Newgroups: soc.support.depression.treatment
>> Subject: How're you doing with Luvox?
>>
>> Started on Luvox about 3 weeks ago, and I think I may have found the one!
>> As effective as prozac for me, without the dreaded insomnia. Anyone else
>> having luck with it? Or not?
>
>Methinks you better grab a shot of Depo-Provera.... and keep your
>frigging motor-jaws shut, ya dadburn lunatic.
>
>+---+
>| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
>| COMMtronics Engineering Compuserve: 74107,1176 |
>| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
>| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
>| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
>| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
>| FTP Site: ftp://ftp.cts.com/pub/bcheek |
>+---+
>
>

Are you so damned childish that you have to resort to this sort of behavior?
Take it somewhere else Bill Cheek!

1527. Re: LAPD Moving to 800MHz next?

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: Mike Carter <pyro@primenet.com>
Message-ID: <4l5q79$eg6@nnrp1.news.primenet.com>
Source record: 235870

Brent Corbin <corbin@physics.ucla.edu> wrote:

[-snip-]

: Actually if my memory hasn't gone south, as I recall - the system
: was in test up until about the time of the Northridge quake. After
: the Northridge quake it was used by building inspectors, and then only
: later did the PE folks make the move... Given the amount of time,
: energy and money being pumped into the new ASTRO system, I'd be REAL

Ny source indicates it's not a Motorolla system, it's a G.E. EDACS system.

: suprised if LAPD had any near-future plans to move to 800MHz. I'd be
: a lot less suprised if they do like LA County did and move about
: everything except public safety to 800 MHz.

My source also indicates that it's sooner than you think.
If it is indeed an EDACS system, you can kiss your dreams of scanning
conversations bye-bye. The most you'll get are parts of conversations
and if the PD and County guys decide to use the AEGIS radios, then
you can forget it completely.

Of course, there might be some folks who know the EDACS protocol and could
program a scanner/PC combination to follow LID's during calls. ;-)

--
+----------------------+-------------------------------------+
Mike Carter	
Pyro@primenet.com	Happiness is a rocket in flight
MAD ROCKET SCIENTIST	
+----------------------+-------------------------------------+

1528. The World Frequency Database

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: "Oliver P. Timme" <timme@sercon.ch>
Message-ID: <3176492D.2C05@sercon.ch>
Source record: 235871
Cross-posted to: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner

```
NEW's NEW's NEW's NEW's NEW's NEW's NEW's NEW's NEW's NEW's NEW's NEW's
------------------------------------------------------------------------

The World Frequency Database. The frequency source for HAM's and
scanner enthuisiasts.

- 16.Apr.
Added 800 Atlanta frequencies

- 17 Apr.
Added 50 Switzerland frequencies
Added 1600 German frequencies
Finished the enhanced search. Now you can completley define
your search

- If you want to send us your comma delimited frequency file
please ask for correct format before you send it ! Thanks.

--
************************************************************************
* The World Frequency Database http://www.sercon.ch/aussie/ *
* *
* It's free! No fee! Try it! *
************************************************************************
```

1529. Re: Does ANYBODY repair Yupiteru radios in the US?

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: mod@world.std.com
Message-ID: <Dq2GLD.DsG@world.std.com>
Source record: 235872

Jonathan Clough <Clough@javiaton.demon.co.uk> wrote:
> mod@world.std.com "Michael O'Donnell" writes:
>> Even Mr. Jonathan Clough, a fellow who normally appears to be
>> very helpful and who posts frequently in this group, has so far
>> not responded to my emailed requests for information on how I
> ^^^^^ request...no "s"

That's correct - one request. My error. I may have been thinking
of my previous posting in which I broadcast a plea for advice and
to which Mr. Clough responded via email, but that doesn't count.

>I'll assume though you bought it elswehere (ie not us)

I did buy it elsewhere, and I was derelict in not making that
clear in my original message, so let me stress it here: I did not
buy my radio from Javiation and Mr. Clough is not obliged to me in
any way or manner. If my message somehow implied that he *does*
have an obligation to me which he is not fulfilling, then I have
done him wrong. My intention in naming Jonathan Clough was merely
to mention someone who appears to be recognized in this newsgroup
as an authority regarding Yupiteru radios. By mentioning his
silence in response to my inquiries regarding repair strategies,
I was giving what I thought to be a good reason to believe that
there WERE none i.e. if Jonathan Clough doesn't know how to
arrange it then it likely *can't* be arranged. (perhaps a bit
overstated, but it makes the point) I used the term "embarrassed"
only in the sense that fans of these radios might be collectively
embarrassed about this one glaring drawback to owning what is
otherwise a fine scanner.

>I did receive your E-Mail on the 9th April following my reply to your
>request for info in the newsgroup. E-Mail reply was sent on the 11th which
>later bounced back with a "need mail before rcpt" header which I did not
>resend....sorry !
>
>Additional details in e-mail sent just before this (which so far hasn't
>bounced back) but try changing R82 (1 Watt, Metal oxide). I'll take a
>bet that works, if not then I would suggest it needs to be looked at
>for a possible alternative fault.
>
>--
>Cheers,
> /--\
>| Jonathan Clough | HF/VHF/UHF Receivers & Scanners |
>| Javiation, | from all the leading manufacturers |

Thanks for all that, and again - my apologies to Mr. Clough for inadvertently casting him in a bad light. Sheesh! Life on the net is tough enough without this sort of thing...

Regards,

Michael O'Donnell mod@std.com

P.S. I did get one reponse from someone offering repair service for these units. I'll check them out and post my description if there's any interest.

1530. Re: BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <31765E11.2F53@ccm.hf.intel.com>
Source record: 235873

Business Resource Group wrote:

> about to debut. I have seen them selling new for $300-$340 recently.
> Look for them to drop even lower.

--
Where have you seen them for that price? The cheapest mail order price I
have seen is $389. Also, where did you get the info that a newer model
is coming out soon?

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

1531. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <31765F96.1686@ccm.hf.intel.com>
Source record: 235874

Gary Pearce wrote:
> All airlines prohibit using radio receivers during all parts of the
> flight. That's because the receiver contains a small transmitter --
> called a "local oscillator," that has a very small potential to
> interfere with the navigation equipment in the plane. Of course,
> transmitters (ham radios, cell phones) are also prohibited.
>
> Most of the flights I've been on recently (TWA, US Air) permitted
> computers, games, etc. after takeoff.

I hate to jump into this thread since it repeats itself every 4-6 months,
but...
I was reading in Delta's Sky magazine where they print the regulations
and it states that VHF scanners can be used during flight (not takeoff or
landing).

On a side note, I bet many games and computers "transmit" more noise than
a decent LO in a radio ;)

--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

1532. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Apr18.173330.20949@ke4zv.atl.ga.us>
Source record: 235875
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In article <4l39cj$jgo@bcarh8ab.bnr.ca> john maxwell <security.john.maxwell@nt.com>
writes:
>
>At least the RC church has done away with Latin in the masses.If only
>the FCC,Industry Canada,and the ITU could do the same with morse code.
>Back in the good ol' days of ham radio,there was more time to learn the
>CW,but Ireckon our lives are a bit busier and more complicated these
>days.I'd love to get on HF,but I don't have time for the CW.
> JM(VA3 OCH)

Back in the "good old days" there was more genuine use for Morse,
IE it had considerable advantages over other methods then in use.
Those advantages have dwindled dramatically in the last few years
to the point where the disadvantages of the mode outweigh its
advantages.

But the lack of time argument you advance rings rather hollow. If you
expect to have the time to *operate* HF over the course of your lifetime,
surely you can find a bit of time *once* to program the wetware to pass
the Morse test in order to do so. Sure, you may think it is hazing, sure
you may consider it a waste of time, and you arguably could be right,
but you can start to forget it the instant you pass your test, and the
brain damage need not be permanent. You must weigh the time wasted
against the time you'll spend operating on HF over the course of your
lifetime. I'd suggest the scale will not balance, but will overwelmingly
favor going ahead and getting the HF license.

There are rational reasons which can be advanced to show that Morse
speed testing is no longer a useful licensing requirement. But lack
of time isn't a good one. If your time is really that short, then
you won't have time to *operate* HF either, so the point is moot.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1533. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4l5vff$c4i@news.interpath.net>
Source record: 235876
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <31757235.6DA3@starlink.com>,
Bill Funk <skypilot@starlink.com> wrote:
>Dave wrote:

>> > : >Who should I talk to in order to find out the law on carrying a
>> > : >portable scanner in my car? I have spoken to a few police officers
>> > : >and half of them say it's perfectly legal while the other half say
>> > : >it's illegal.
[snip]

>Even so, local laws may make it illegal, while the state says it's OK.
>Good luck.

EXCEPT that by federal (FCC) edict, no state or local law may make
it illegal for a licensed amateur radio operator to use (mobile/portable
or whatever) a radio for the amateur bands that may also cover the
public service, etc. "scanner" frequencies.
Quite a few "mobile" type 2 meter and 440 MHz amateur radios offer
extended coverage and local/state laws can't make them illegal to use.

The ultimate extension of that is my Icom IC2SRA handheld, with is
both a 2 meter radio and a full 25 Mhz-960 MHz scanner. Unfortunately,
Icom doesn't make this scanner anymore (it also covers the full,
evil cellular phone band), but I have two. I may sell *one* sometime,
but I'll "never" (except in the MOST dire circumstances) sell my
last IC2SRA! It's my anti-scanner law radio, one I can take and scan with
legally everywhere in the USA.

========= Opinions expressed are solely those of the author ==========
Curt Phillips, CEM KD4YU (ex-WB4LHI)|"I don't want to achieve
Chairman, Tar Heel Scanner/SWL Group| immortality through my work.
ARRL Life; QCWA; Raleigh ARS; NRA | I want to achieve it through
Energy/Recycling BBS 704-547-3114 | NOT DYING." -- Woody Allen
==cphillips@interpath.com ==

1534. Re: NiCad Battery Pack for PRO-43???

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4l5vue$c4i@news.interpath.net>
Source record: 235877

In article <377_9604171253@thekat.esnet.com>,
bud.jamison@thekat.esnet.com (Bud Jamison) wrote:
>a> I've been doing exactly that since I bought one two years ago. No need
>a> for special "packs"

>What happens when your batteries run down, and you CAN'T recharge (major
>disaster, or just not near the charger)?

You pull out the battery holder, remove the AA nicads and replace them
with AA alkaline batteries.

========== Opinions expressed are solely those of the author =========
Curt Phillips, CEM KD4YU (ex-WB4LHI) |
Chairman, Tar Heel Scanner/SWL Group | DEATH to the
ARRL Life; QCWA; Raleigh ARS; NRA; AEE| Tasters' Choice couple.
Energy/Recycling BBS 704-547-3114 |
== cphillips@interpath.com ==

1535. Popular Communications Magazine For Sale

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: johnl@postoffice.ptd.net
Message-ID: <4l5sj4$fc9@ns2.ptd.net>
Source record: 235878

Popular Communications Magazine--1982 (starting issue) to 1995. All in excellent shape. $ 100.00 plus shipping.

Contact johnl@prolog.net

1536. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4l60og$c4i@news.interpath.net>
Source record: 235879

In article <4l0chh$c0g@ralph.vnet.net>,
kn4aq.gary@mms.net (Gary Pearce) wrote:
>Tom Aldrich <aldrich@netins.net> wrote:
[snip]
>> My boss says most airlines want scanners and radios off during
>>take-offs and landings only.

>All airlines prohibit using radio receivers during all parts of the
>flight. That's because the receiver contains a small transmitter --

Delta Airlines doesn't prohibit scanners. I flew Delta Airlines a
couple of weeks ago, and in their in-flight magazine it specifically
states that UHF/VHF scanners are allowed during flight (not during
take-off or landing).

I sat next to the window and had an interesting time listening
to my scanner during the flight(s). I may even write about it for
THE EXCITER.

Support their scanner policies! FLY DELTA AIRLINES!
(Also FWIW, Bill Mauldin, the Editor of the RCMA _Scanner Journal_
and a writer for _Popular Communications_ is a Delta pilot.)

========= Opinions expressed are solely those of the author ==========
Curt Phillips, CEM KD4YU (ex-WB4LHI)|"I don't want to achieve
Chairman, Tar Heel Scanner/SWL Group| immortality through my work.
ARRL Life; QCWA; Raleigh ARS; NRA | I want to achieve it through
Energy/Recycling BBS 704-547-3114 | NOT DYING." -- Woody Allen
==cphillips@interpath.com ==

1537. Looking for 4046 typical diagram of connection

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: alik@sw.ru
Message-ID: <4l60ek$388@ss10.elvis.ru>
Source record: 235880
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,alt.cellular,alt.cellular.phone,alt.cellular-phone.tech

Hi folks,

I'm looking for 4046 chip typical wiring diagram.
Need detail description or scanned skheme from book.
What is the main function of each connector of IC.
Where inputs and outputs e.t.c.

Thanks in advance.
Best regards.

1538. Looking for AOR 2515 info

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: nickwb4sqi@wwd.net
Message-ID: <4l61r0$s0e@news.vic.com>
Source record: 235881

I have just traded for an AOR 2515 scanner, 5 to 1500 mhz.

If there are any users out there I'd like to get some feedback and
mod ideas from you.

Also need to know if it has "search banks" and how to access them.

Tia

Nick
WB4SQI

1539. Discriminator output in AR-8000

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: alik@sw.ru
Message-ID: <4l60eb$388@ss10.elvis.ru>
Source record: 235882
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Hi 8K folk,

Does anybody know where discriminator output in AR-8000 is located ?
I have found 5 connectors on PCB. And I heared that discriminator
output is located on one of them.
Need diagram or detaild explanation how to find it(output).

Thanks in advance.
Best regards.

1540. Code requirement relaxed WAS: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4l65ii$c4i@news.interpath.net>
Source record: 235883
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In article <1996Apr18.173330.20949@ke4zv.atl.ga.us>,
gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>In article <4l39cj$jgo@bcarh8ab.bnr.ca> john maxwell <security.john.maxwell@nt.com>
writes:

>But the lack of time argument you advance rings rather hollow. If you
>expect to have the time to *operate* HF over the course of your lifetime,
>surely you can find a bit of time *once* to program the wetware to pass
>the Morse test in order to do so. Sure, you may think it is hazing, sure

ESPECIALLY now, with the widespread availability of computers (and
Morse code practice programs) and the relaxing of the code requirement.

Code requirement relaxed? Yes, the multiple choice code tests,etc.
now available represent a loosening of the code requirement. I passed
the Novice test in 1968, the General & Advanced in 1970 and Extra in
1995. In the "olden days", you had to have one minute of absolute SOLID
copy... miss one letter, start over. I have to travel approx.
150 miles to take the test, and if I didn't pass on the "first
try", went home with nothing and couldn't take the test again for a
month (like I could travel the 150 miles or more immediately the
next month, especially since I was 15 years old when I passed
General). This is pressure!

For Novice practice, I had no suitable receiver and no cassette
player (I got my first cassette recorder/player in 1969 and it
cost $100 then, approx. $400 of today's dollarettes). Today, my
computer can give me limitless random practice and limitless
"practice tests".

You can take the test 3 times in one sitting, usually close to where
you live. I passed the 20 wpm(?) test at a regular meeting of the local
Raleigh Amateur Radio Society. If you fail, often the test will given
somewhere else close by within a week or so (and I say this as a resident
of a medium sized "city" in a relatively rural state).

With the multiple choice test, you don't even have to copy the required
item perfectly to correctly answer the question.

e.g.
==========
You copy "N-me is Ric--rd"

QUESTION:
"The operator's name was:

a) Ronald b) Timothy c) Richard d) Ricardo e) Anthony
==========

If you don't copy ANYTHING you have a 20% chance of getting it right.
Pretty tough, huh?

I passed the 20 wpm exam on my first sitting and scored 100% on
the test (I absolutely, positively and totally lucked out on one
question). Realistically, I'd say my real code speed proficiency
(measured the "old" way) was more like 15 wpm.

So it's never been easier than it is now, even for the "higher"
license classes.

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Curt Phillips, CEM KD4YU (ex-WB4LHI)|"I don't want to achieve
Chairman, Tar Heel Scanner/SWL Group| immortality through my work.
ARRL Life; QCWA; Raleigh ARS; NRA | I want to achieve it through
Energy/Recycling BBS 704-547-3114 | NOT DYING." -- Woody Allen
==cphillips@interpath.com ==========

1541. Re: Pa State Police Freq.

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: mcpete@grove.iup.edu
Message-ID: <1996Apr18.150152.6665@news.iup.edu>
Source record: 235884
Cross-posted to: phl.scanner,rec.radio.scanner,alt.radio.scanner

In article <3172edf0.17900496@news2.microserve.net>, hunter@microserve.net (hunter@microserve.net) writes:
>F-06 Channel E Dispatch - Green - 154.695B/156.150M
>
>Can anyone verify that the moblel frequency is correct, I have had
>154.905 for the longest time and have seen this new mobel req on some
>internet lists.
>
>Thank you.

156.150 is the correct mobile frequency for the 154.695 dispatch. That is the pairing used by PSP in Indiana County.
Mike

1542. BC3000xlt Battery Pack...

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: domonkos@access1.digex.net
Message-ID: <4l6581$hbj@news3.digex.net>
Source record: 235885

Has Uniden or a third party vendor developed an alternate battery pack for the 3000xlt that allows the use of regular alkaline batteries (or other nicads perhaps)? Since the 2500 and 3000 use the same pack I figure someone would have come up with an alternate by now.

Andy

1543. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <4l621r$hqe@freenet-news.carleton.ca>
Source record: 235886

```
(srwhite@ibm.net) writes:
>>>> Is this kook for real..?
>>
>>>Yes, he most certainly is....
>>
>>My goodness, Peter Breath, you of all people, have no leg to stand on
>>when it comes to......ummmmmm.......a stable mentality. Would you
>>care to explain this interesting little tidbit:
>>
>>> Started on Luvox about 3 weeks ago, and I think I may have found the one!
>>> As effective as prozac for me, without the dreaded insomnia. Anyone else
>>> having luck with it? Or not?
>>
>>Methinks you better grab a shot of Depo-Provera.... and keep your
********** <<<
>>frigging motor-jaws shut, ya dadburn lunatic.
>>
Oh, so he's having aproblem with ovulation is he?? (Depo)-Provera
suppresses ovulation. Methinks YOU might better keep your mouth shut.

--
*******************************************************************************
"Huukd on foniks wourked fer me!!"
-R. Edmunds (az342@Freenet.Carleton.Ca)
*******************************************************************************
```

1544. Re: More Duff and PJB antics :(

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: ghansen@accessone.com
Message-ID: <ghansen.737.3176B7BD@accessone.com>
Source record: 235887

In article <michael-1704960846370001@alexander.terranet.com>
michael@alexander.terranet.com (Michael Alexander) writes:

>What is also remarkable is how predictable you are. Any time anybody makes
>a disparaging remark about Bill Cheek, you show up to defend him.

I didn't defend him, read what I posted Mikey. I take this as your vote of
support to use rec.radio.scanner to complain about problems on the Fido
net. That certain fits your profile.

> Seems
>what we have here is one net monkey jabbering about the other net monkeys,
>eh? I was curious to see what you have contributed to rec.radio.scanner
>since your last appearance in support of Cheek so I ran your name through
>Altva Vista. What do you think turned up. Nada? Zippo. Nary a contribution
>to this group. Go figure.

Yea go figure. You of course have also read my e-mail to other users too,
right? OTOH, I have never gone on to a newsgroup and initiated an attack on a
persons character. Then again, look at your contibution as the Net Price
Police. You gather the information on 3 Usenet sales play yourself off as an
expert attacking people for their asking price. Stuff it Mikey. Your motive
to join in on this is obvious.

grh

1545. Re: Cheek Digest tally...

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: ghansen@accessone.com
Message-ID: <ghansen.738.3176B838@accessone.com>
Source record: 235888

In article <tvine-1604962325050001@ip-pdx14-31.teleport.com> tvine@teleport.com (PjB) writes:

>So far, the score is 34 votes in favor of resurrecting the Digest and 4 against.
>Pretty much a land slide. If I get a total of 50 or more yea votes its a
>done deal...

What does this have to do with rec.radio.scanner mental boy?

grh

1546. Re: 800 MHz mutual aid

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.35998.2433@channel1.com>
Source record: 235889

A
AO>Bill,

AO>One publication agreed with your channel designators. Two other
AO>books show designators (as I indicate below yours). Hummmm? Who has
AO>the REAL story?

AO>You have sparked enough interest for me to enter these five channels
AO>on my scanner just to see what's shaking.

AO>
AO>> 866.0125 Mhz 156.7 Hz Calling Nationwide Calling
AO> "National Public Safety "Calling" & "Tac 1"

AO>> 866.5125 Mhz 156.7 Hz TACT-1
AO> "National Public Safety Tac 2"

AO>> 867.0125 Mhz 156.7 Hz TACT-2
AO> "NPS Tac 3"

AO>> 867.5125 Mhz 156.7 Hz TACT-3
AO> "NPS Tac 4"

AO>> 868.0125 Mhz 156.7 Hz TACT-4
AO> "NPS Tac 5"

Each region has their own 800 Mhz Committees.

New England designated them as I posted.

Tact-Call, then One thru Four.

Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
Official Scanner Guides : 1-508-229-2288
1-603-432-2615 : NatScan & NESN MA 1 APW
Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG

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1547. Central Massachusetts fre

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: bill.dunn@channel1.com
Message-ID: <40.35999.2433@channel1.com>
Source record: 235890

AP> Okay. I put together a shortlist of Central Massachusetts
AP>frequencies. These are the ones plugged into my scanner. I haven't
AP>used it frequently enough to verify them and pull out the dead ones
AP>yet. But here goes for Marlborough, Northborough, Hudson, Sudbury,
AP>Worcester, Framingham, Natick, and a few etc...
AP> This is public servants only..I havent put in flight, business, or
AP>other frequencies yet.

AP>Marlborough
AP>.........46.36
AP>.........46.42
AP>.........151.115
AP>.........811.462 Input - Not Needed for 800 mhz
AP>.........812.462 " " - " " " " " " """ """
AP>.........813.462 " " = " " " " " " """ """
AP>.........856.462
AP>.........857.462
AP>.........858.462
AP>.........155.28
AP>.........155.34
AP>.........463.175
AP>.........468.175
AP>.........464.470
AP>.........467.775
AP>.........467.825
AP>.........467.850
AP>Sudbury
AP>.........33.74
AP>.........33.98
AP>.........154.115
AP>.........822.912 Again input
AP>.........867.512
AP>.........156.195
AP>Hudson
AP>.........37.94
AP>.........39.98
AP>.........155.79
AP>Soutborough
AP>.........45.28
AP>.........39.10
AP>Northborough
AP>.........158.925
AP>.........33.62
AP>.........154.445

```
AP>.........155.100
AP>.........154.755
AP>Framingham
AP>.........33.56
AP>.........153.985
AP>.........483.587
AP>.........483.762
AP>.........486.762
AP>.........39.52
AP>.........158.970
AP>.........471.762
AP>.........474.762
AP>.........33.02
AP>.........453.125
AP>.........458.162
AP>Natick
AP>.........153.83
AP>.........154.205
AP>.........156.045
AP>.........470.562
AP>.........470.737
AP>.........470.787
AP>.........472.737
AP>.........473.562
AP>.........473.737
AP>.........473.787
AP>.........475.737
AP>Worcester
AP>.........851.462
AP>.........851.912
AP>.........852.037
AP>.........854.212
AP>.........855.712
AP>.........855.737
AP>.........855.962
AP>.........855.987
AP>.........806.462 Input, Not needed for 800 Mhz trunks
AP>.........806.912 " " "" """ "
AP>.........807.037 " " "" """ "
AP>.........807.362 " " "" "" "
AP>.........809.212 " " "" """ "
AP>.........810.487 " " "" """ "
AP>.........810.712 " " "" "" "
AP>.........810.737 " " "" "" "
AP>.........810.962 " " "" "" "
AP>.........810.987 " " "" "" "
AP>(REACT/Notification).........462.625 Not used anymore
AP>Worcester (continued)
AP>.........460.25
AP>.........460.325
```

AP>.........465.050
AP>.........465.325
AP>.........37.98
AP>.........460.050
AP>.........460.150
AP>.........46.58
AP>.........460.575
AP>.........460.520
AP>.........45.34
AP>.........45.58
AP>.........45.54
AP>RMV
AP>.........39.02
AP>Middlesex county
AP>.........33.66
AP>Mass Pike
AP>.........159.120
AP>.........159.240
AP>.........159.180
AP>State police
AP>.........42.34
AP>.........159.03 - Mass Pike
AP>.........860.987
AP>.........860.737
AP>.........860.712
AP>.........859.712

Bill.Dunn@Channel1.com : EastCoast Paging Systems EC92
Official Scanner Guides : 1-508-229-2288
1-603-432-2615 : NatScan & NESN MA 1 APW
Metro Boston DMAT MA-1 : Mass EMT-Mast 831884 N1/KUG

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1548. Homemade Scanner Antennas

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: Charles Curtis <ccurtis@nsni.net>
Message-ID: <4l6gkl$p33@backup.mnsi.net>
Source record: 235891

I am looking for any unusual designs that work well.
I usually build my own rather that buying them.
Any ideas would be welcome. Thanks!!!!

1549. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: daryll1@aol.com
Message-ID: <4l6ju3$gas@newsbf02.news.aol.com>
Source record: 235892

In article <4l16fc$nuv@hpcvsnz.cv.hp.com>, mcross@cv.hp.com (Minor_Cross) writes:

> I wonder why there is this push to move all the police and fire to 800 >MHz. We keep reading in this newsgroup about how the systems are not >that reliable, keep having problems once you leave the street, etc.

So Motorola, Ericsson, Johnson, etc, can make more money. It's supposed to be for better spectral efficiency, and certainly in some cases that's true, and also to allieve the crowded frequency conditions in certain areas, and in some cases that's true.

But why does a 20-pair trunked system have to cost millions and millions of dollars (almost seven million dollars for the local one here, and they only are using 13 pairs of the 20 licensed, and most of the police cars do not have new mobiles installed.). Compare it to the cost of putting up 20 new conventional repeaters and all new mobile and portable radios, and the trunked systems cost many times more than a brand new conventional system with the same capacity would cost. The manufacturers do have to pay for their R&D outlay, and they certainly have to pay for the technicians to come out and fix the system until the warranty expires, and the trunked systems do have some nice bells and whistles, but is it worth the taxpayers expenditure of 3-10 times the cost of a conventional system?

I'll step off my soapbox now...

Daryll

1550. F.S. Bearcat 2500XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-18 00:00:00 UTC
From: Greg Ottria <gottria@earthlink.net>
Message-ID: <3176E2A0.24F1@earthlink.net>
Source record: 235893

I have a Bearcat 2500XLT for sale, Full 800Mhz recieve done. Very good shape!!
Price is $350.00

1551. Re: Turning off alarm on BCT-7

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: emf@scf.nmsu.edu
Message-ID: <4l6onl$ghl@bubba.NMSU.Edu>
Source record: 235644
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <31752b44.1512964@usenet.afn.org> afn35036@afn.org (Steve King) writes:
>afn35036@afn.org (Steve King) wrote:
>
>>It has been brought to my attention that the bloody annoying alarm
>>test of the Uniden BCT-7 can be disabled. According to an alert
>>reader, this month's "Monitoring Times" (April 96) has an item in the
>>"Ask Bob" column about this. The answer: press one of the service
>>buttons when turning on the unit. I don't know if this permanently
>>turns off the alarm or only until you turn it back on again. Give it
>>a try and let me know how it works.
>
>BTW, I stopped by the bookstore yesterday and looked through MT and
>could not find the "Ask Bob" column. As a result, I could not verify
>the above information.
>

I just tried it on mine.

holding down Fire || Weather || Police || Highway when turning on keeps the
alarm silent.

it returns to normal noisy conditions when you dont press anything next
time you turn it on.

--
Erik Fichtner (techs@scf.nmsu.edu) [http://scf.nmsu.edu/~emf/]
"day comes up sicker than a cat, somethings wrong face that" -this mortal coil

1552. Re: DATA FOR SCANNER MODS

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: lsteele <lsteele@richmond.infi.net>
Message-ID: <31784AAD.6265@richmond.infi.net>
Source record: 235645
Cross-posted to: rec.radio.scanner,alt.radio.scanner

srwhite@ibm.net wrote:
>
> In <3173b5fb.23633288@192.188.72.19>, bcheek@cts.com (Bill Cheek) writes:
> >srwhite@ibm.net wrote:
> >
> >>I don't understand how anyone can copyright their posts.
> >
> >Do you understand now anyone can copyright a book, a computer program,
> >a magazine article, and a Web Page?
>
> Yes I do, because you PAY for the work! Yes, I know all about copyright
> law, I own a recording company and am more familiar with it that you may think!
>
> >> Don't worry, those "CD-ROM" garbage collectors don't need you to
> >> make money,
> >
> >Funny how a lot of my work has appeared on the "shareware" and
> >miscellaneous CD-ROMS. Perhaps you better do your homework and not
> >open your mouth so quickly.....
> >
> >> and I am curious as to whether copyright laws would apply to
> >> public postings on newsgroups.. (It may just fit under the fair
> >> use exception).
> >
> >Ummmmm Hummmm, and then again, it might not. You could always TEST it
> >and find out........instead of working your motor jaws.....and finding
> >fault with things of which you know nothing.
>
> I think I will!
>
> >>Anyhow, that's about as silly as the few people who I have seen with copyright
> >>notices in their sigs that forbid Microsoft from transmitting the material over
> >>their network, again I doubt that would hold up in court!
> >
> >Quite immaterial.....and an idiotic comparison. When I post
> >information here that was derived from hours of hard work, I do not
> >intend to just LET others profit from it. Take a look at all of Bob
> >Parnass' posts.....they're copyrighted! A lot of Usenet posts are
> >copyrighted. Better fall back and regroup on that one, pal.......
>
> Not really, they both are copyrighted. You need not apply for a copyright
> to copyright a work. See my comment below!
>

> >>I think that the "CD-ROM Garbage Collectors" do us a service anyway
> >
> >Ummm hummmm, and they charge for it. My posts here are not charged.
>
> That is considered an 'access' charge. No different than paying an ISP
> for 'access' to usenet!
>
> >> that way if I need a particular mod I wouldn't have to post the request
> >> and tie up more newsgroup bandwidth with another senseless thread like
> >> this one. >And I certainly won't go out and buy a $20 book so I can get
> >> that one mod that I need!
> >
> >Easy to say when the ONE MOD YOU NEED is nothing more than "clip a
> >diode" or "move a resistor". I would tell you the mod before selling
> >you a book under that scenario. Anything more complicated than that
> >would give you a sphincter spasm, anyway. Keep your needs simple and
> >your philosophy will serve you well.....
> >
> >Copyright (c) 1996 <All rights reserved> Bill Cheek
> >
>
> Well beanbrain (that seems to be one of your favorite phrases), I did
> call my lawyer and he says that you can copyright anything you want,
> but unless it states specifically that you cannot copy, alter etc. in any
> way without the authors permission, then you are free to use it in
> any way, for any purpose without the authors permission, you
> just cannot take credit for the work!
>
> But anyhow, you just changed my mind about you too! I go along with everyone
> else...
>
> Remember Mr Cheek, Ignorance and Arrogance go hand in hand!
> Direct any further nonsense you may come up with (including press
> releases for your books) to private e-mail in the future!
>
> Steve W.
> United Sound
> N2RWE

Mr Cheek are you very involved with C.B. radio because you sound like
someone I heard on channel 19 FOREVER!!!!!!!!!!!!!!

1553. Re: NiCad Battery Pack for PRO-43???

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: Scott Ryan <crtoy@fyiowa.infi.net>
Message-ID: <4l829s$doc@nw002.infi.net>
Source record: 235646

cphillips@interpath.com (Curt Phillips) wrote:
>In article <377_9604171253@thekat.esnet.com>,
> bud.jamison@thekat.esnet.com (Bud Jamison) wrote:
>>a> I've been doing exactly that since I bought one two years ago. No need
>>a> for special "packs"
>
>>What happens when your batteries run down, and you CAN'T recharge (major
>>disaster, or just not near the charger)?
>
> You pull out the battery holder, remove the AA nicads and replace them
>with AA alkaline batteries.
>
>========== Opinions expressed are solely those of the author =========
>Curt Phillips, CEM KD4YU (ex-WB4LHI) |
>Chairman, Tar Heel Scanner/SWL Group | DEATH to the
>ARRL Life; QCWA; Raleigh ARS; NRA; AEE| Tasters' Choice couple.
>Energy/Recycling BBS 704-547-3114 |
>== cphillips@interpath.com ==

Or buy a spare battery holder from RS for approx. $5.00 & keep a spare
battery pack charged and ready to slide in. Takes about 5 sec. to
change.

1554. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: KD4PON@kd4pon.org
Message-ID: <4l7qlh$evb@theopolis.orl.mmc.com>
Source record: 235694
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

I thought Ham Radio was going to be fun! Was I wrong!!!
The local repeters here have the "same hams" on there
every morning "hogging" the machine. They won't let you
get a word in if you wanted to. Some times I fill like
getting the ticket was a waste. Ham radio reminds me
of the CB "childrens band" back in the 1970's. The only
thing missing is the "good buddy" language, everything
else is the same.

My 2 cents KD4PON

1555. Re: Does ANYBODY repair Yupiteru radios in the US?

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <829883141snz@javiaton.demon.co.uk>
Source record: 235695

In article <Dq2GLD.DsG@world.std.com>
mod@world.std.com "Michael O'Donnell" writes:

Hi,

> Thanks for all that, and again - my apologies to Mr. Clough for
> inadvertently casting him in a bad light. Sheesh! Life on the
> net is tough enough without this sort of thing...

I also meant to say if R82 has gone (which will be obvious) and you have difficulty finding a replacement or just want one direct we have them here. When you dissasemble the unit you will need to remove the three rotary knobs on the top and the locking nuts on each dial as you need to remove the board that these are attached to get to R82. Let me know if you need more details.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

1556. Re: Realistic Pro-43 tips and tweeks

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: Brian Gaff <briang@bgserv.demon.co.uk>
Message-ID: <829911298snz@bgserv.demon.co.uk>
Source record: 235696
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.equipment,rec.radio.scanner

I know it is a short binary, but please, do not make a habit of
it. It causes problems. Someone will see it and post 5Mb of
control software and us dial up users will curse them... :-)

Brian

--
briang@bgserv.demon.co.uk
Brian Gaff AKA B G Services - Still supporting Z80
The Spectrum Emulator

1557. Re: REQ:San Jose Airport Freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <31777813.24B2@erols.com>
Source record: 235697

Chris E. Halladay wrote:
>
> I would like to request that someone email me the frequencies used by
> San Jose International Airport. I attend a vocational school that is right
> around the corner from the airport. I would enjoy being able to monitor the
> incoming and outgoing flights when I'm driving to school and sitting in my
> car during lunch. I would like to request the tower,ground control,approach
> control,and all of the frequencies used by the different airlines that use
> San Jose International.
>
> I would also like to receive the frequencies used by airport security.
>
>
> I have forgotten. What is the frequency used for in-flight emergincies
> and distress calls?
>
> I use a Realistic Pro-34 handheld 200 channel programmable scanner. It
> can handle the 800-900mhz range.
>
> Thanks in advance!!
> Chris Halladay (trekker1@usa.pipeline.com)
> Castro Valley,CA

These are the frequencies for SFO and SJC:

SFO SJC

Tower 120.50 124.00
269.10 120.70
257.60

Ground 121.80 121.70
124.25

Clearance 118.20 118.00

Approach 135.65 120.10
134.50 135.20
135.40 121.30
127.00
133.95

Departure 120.90 120.10
135.10 121.30

1558. AR8000, narrow AM filter mod

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: klimasewski@fccvde.enet.dec.com
Message-ID: <4l7u55$lpm@mrnews.mro.dec.com>
Source record: 235698

I have designed a switching scheme that allows the user to select
the stock 12KHz AM filter or the narrow SSB 4.0KHz while still in
the AM mode. I have found this to make a BIG difference when trying
to receive a weak shortwave station next to a very strong one.
The only part required is a switch and some wire.
My mod has no effect on the use of the DS8000 speech inversion accessory.

Send me email if interested.

Ken
klimasewski@fccvde.enet.dec.com

1559. Re: Code requirement relaxed WAS: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: ghconkli@bessel.nando.net
Message-ID: <4l7vkj$iua@bessel.nando.net>
Source record: 235699
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In article <4l65ii$c4i@news.interpath.net> cphillips@interpath.com (Curt Phillips) writes:
+In article <1996Apr18.173330.20949@ke4zv.atl.ga.us>,
+ gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
+>In article <4l39cj$jgo@bcarh8ab.bnr.ca> john maxwell <security.john.maxwell@nt.com>
writes:
+
+>But the lack of time argument you advance rings rather hollow. If you
+>expect to have the time to *operate* HF over the course of your lifetime,
+>surely you can find a bit of time *once* to program the wetware to pass
+>the Morse test in order to do so. Sure, you may think it is hazing, sure
+
+ ESPECIALLY now, with the widespread availability of computers (and
+Morse code practice programs) and the relaxing of the code requirement.
+
+ Code requirement relaxed? Yes, the multiple choice code tests,etc.
+now available represent a loosening of the code requirement. I passed
+the Novice test in 1968, the General & Advanced in 1970 and Extra in
+1995. In the "olden days", you had to have one minute of absolute SOLID
+copy... miss one letter, start over. I have to travel approx.
+150 miles to take the test, and if I didn't pass on the "first
+try", went home with nothing and couldn't take the test again for a
+month (like I could travel the 150 miles or more immediately the
+next month, especially since I was 15 years old when I passed
+General). This is pressure!
+
+ For Novice practice, I had no suitable receiver and no cassette
+player (I got my first cassette recorder/player in 1969 and it
+cost $100 then, approx. $400 of today's dollarettes). Today, my
+computer can give me limitless random practice and limitless
+"practice tests".
+
+ You can take the test 3 times in one sitting, usually close to where
+you live. I passed the 20 wpm(?) test at a regular meeting of the local
+Raleigh Amateur Radio Society. If you fail, often the test will given
+somewhere else close by within a week or so (and I say this as a resident
+of a medium sized "city" in a relatively rural state).
+
+ With the multiple choice test, you don't even have to copy the required
+*item* perfectly to correctly answer the question.
+
+e.g.
+==========

+ You copy "N-me is Ric--rd"
+
+QUESTION:
+ "The operator's name was:
+
+a) Ronald b) Timothy c) Richard d) Ricardo e) Anthony
+==
+
+If you don't copy ANYTHING you have a 20% chance of getting it right.
+Pretty tough, huh?
+
+ I passed the 20 wpm exam on my first sitting and scored 100% on
+the test (I absolutely, positively and totally lucked out on one
+question). Realistically, I'd say my real code speed proficiency
+(measured the "old" way) was more like 15 wpm.
+
+ So it's never been easier than it is now, even for the "higher"
+license classes.
+
+========= Opinions expressed are solely those of the author ==========
+Curt Phillips, CEM KD4YU (ex-WB4LHI)|"I don't want to achieve
+Chairman, Tar Heel Scanner/SWL Group| immortality through my work.
+ARRL Life; QCWA; Raleigh ARS; NRA | I want to achieve it through
+Energy/Recycling BBS 704-547-3114 | NOT DYING." -- Woody Allen
+==cphillips@interpath.com ==

All this stuff may be interesting to someone, but it is NOT
part of rec.antiques.radio+phono, which specifically excludes ham
radio. Unless, of course, we are treating the Morse code as
antique, no longer in production, thus an object of collection as
a remembrance of things past. It may be, the FCC still thinks
that we need to maintain the skills of running spark gap
transmitters.

By the way, didn't you have to travel that 150 miles
barefoot, in the snow, and with no food?

Now that was pressure.

1560. Re: Code requirement relaxed WAS: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <4l74i3$mkh@dfw-ixnews3.ix.netcom.com>
Source record: 235700
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In <4l65ii$c4i@news.interpath.net> cphillips@interpath.com (Curt
Phillips) writes:
>
>In article <1996Apr18.173330.20949@ke4zv.atl.ga.us>,
> gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>In article <4l39cj$jgo@bcarh8ab.bnr.ca> john maxwell
<security.john.maxwell@nt.com> writes:
>
>>But the lack of time argument you advance rings rather hollow. If you

>>expect to have the time to *operate* HF over the course of your
lifetime,
>>surely you can find a bit of time *once* to program the wetware to
pass
>>the Morse test in order to do so. Sure, you may think it is hazing,
sure
>
> ESPECIALLY now, with the widespread availability of computers (and
>Morse code practice programs) and the relaxing of the code
requirement.
>
> Code requirement relaxed? Yes, the multiple choice code tests,etc.
>now available represent a loosening of the code requirement. I passed

>the Novice test in 1968, the General & Advanced in 1970 and Extra in
>1995. In the "olden days", you had to have one minute of absolute
SOLID
>copy... miss one letter, start over. I have to travel approx.
>150 miles to take the test, and if I didn't pass on the "first
>try", went home with nothing and couldn't take the test again for a
>month (like I could travel the 150 miles or more immediately the
>next month, especially since I was 15 years old when I passed
>General). This is pressure!
>
> For Novice practice, I had no suitable receiver and no cassette
>player (I got my first cassette recorder/player in 1969From: kc5egg@ix.netcom.com(Gerald
Schmitt)
Newsgroups: rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,re
c.antiques.radio+phono,sci.electronics.design
Subject: Re: Code requirement relaxed WAS: Selling out of ham radio
References: <31702E9D.6828@hooked.net> <31723191.49C3@ccsnet.com> <4l0o2u$2mm@uwm.edu>
<4l2mcs$90n@bones.knx.tva.gov> <3174F800.5E4B@telerama.lm.com>
<4l39cj$jgo@bcarh8ab.bnr.ca> <1996Apr18.173330.20949@ke4zv.atl.ga.us>

<4l65ii$c4i@news.interpath.net>

In <4l65ii$c4i@news.interpath.net> cphillips@interpath.com (Curt
Phillips) writes:
>
>In article <1996Apr18.173330.20949@ke4zv.atl.ga.us>,
> gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>In article <4l39cj$jgo@bcarh8ab.bnr.ca> john maxwell
<security.john.maxwell@nt.com> writes:
>
>>But the lack of time argument you advance rings rather hollow. If you

>>expect to have the time to *operate* HF over the course of your
lifetime,
>>surely you can find a bit of time *once* to program the wetware to
pass
>>the Morse test in order to do so. Sure, you may think it is hazing,
sure
>
> ESPECIALLY now, with the widespread availability of computers (and
>Morse code practice programs) and the relaxing of the code
requirement.
>
> Code requirement relaxed? Yes, the multiple choice code tests,etc.
>now available represent a loosening of the code requirement. I passed

>the Novice test in 1968, the General & Advanced in 1970 and Extra in
>1995. In the "olden days", you had to have one minute of absolute
SOLID
>copy... miss one letter, start over. I have to travel approx.
>150 miles to take the test, and if I didn't pass on the "first
>try", went home with nothing and couldn't take the test again for a
>month (like I could travel the 150 miles or more immediately the
>next month, especially since I was 15 years old when I passed
>General). This is pressure!
>
> For Novice practice, I had no suitable receiver and no cassette
>player (I got my first cassette recorder/player in 1969tmoded mode but even when we do
accomplish it we
have to be derided because it ain't like it was.

Personally I found the CW portion of the test Pavlovian and a waste of
time the only greater waste is the half of the HF bands devoted to a
dying mode. If the band plans were to reflect actual use it would be
more like 80/20.

You hear a lot about how nice folks are on the CW portions of the
bands. My question is "What happens to these nice folks when they get
on the internet?" If anyone suggests CW is a waste of time for those
not interested in it they are accused of being lazy something for
nothing welfare types. I fully expect such accusations to be directed
at me for this post.

When I first renewed my interest in ham radio it was some 35 years after my first exposure. I got started via the no code route with a great deal of interest in learning code and using it in the hobby. The fine pro code folks here on the net have taught me the error of my ways. One particular incident stands out. Some twit named Steve from the Northeast along with his Toady from Ohio were being particularly hateful to one of the anti code people and describing it as his Christmas present. I objected and this asshole Steve tried to threaten my job. Sure make me want to jump on his band wagon.

Let this nonsense about how tough it was in the good/bad old days go we all took the tests that were in place when we decided to get our licenses and everyone new or old should be treated as a brother in the hobby. Locally this is mostly how it is and I am glad because if it was not I would not have taken the interest to get licensed upgrade and I would have missed a lot of good friends.

Thanks I feel better now. 73 de Jerry

1561. Re: BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: domonkos@access1.digex.net
Message-ID: <4l80e0$6a@news3.digex.net>
Source record: 235701

I think you mayhave had a bum unit. My 9000xlt work great w/the built in whip and superb with the outdoor scanner antenna. I also have a 2006 and it blows it's socks off.

Andy

Dan Schopp (dschopp@ix.netcom.com) wrote:
: I hate to be the fly in the ointment but I was very unhappy with my
: BC9000XLT. I bought a BC9000XLT and sold it after six weeks. I was very
: disappointed with its sensitivity even when connected to an outside
: antenna. The 9000 dooes have some good features such as 250 chnanel alpha
: numberics. I also don't beleive the CTSS is built in, I had to have a CTSS
: board added to my unit. I now have a Radio Shack 2035 which I love, I can
: hear more with the 2035, using the $9.95 Radio Shack ham/scanner antenna,
: than I could ever hear on the 9000 even when connected to the outside
: antenna. Also buying mail order can save you money but it makes it
: difficult to return the unit if your dissatified with it.
:
: Dan Schopp

1562. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: sunfox@imonics.com
Message-ID: <4l810i$1hf@laptev.imonics.com>
Source record: 235702
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In article <4l7qlh$evb@theopolis.orl.mmc.com>, KD4PON@kd4pon.org (KD4PON) writes:
> I thought Ham Radio was going to be fun! Was I wrong!!!
> The local repeters here have the "same hams" on there
> every morning "hogging" the machine. They won't let you
> get a word in if you wanted to.

Must be your area...from what I've observed from the Raleigh repeater on
146.88, the other users are quite courteous...more then anything I ever
saw on CB.

I can't wait to get my ticket...

SunFox

--
*** ** Erik Williams - DCS Technical Lead / Sybase DBA
** *** Imonics Corporation (subsidiary of Medaphis, Inc.)
*** ** Morrisville, North Carolina
** *** voice: (919) 461-6811 / netmail: sunfox@imonics.com

"Remember this always...preserve *ALL* that is Hungarian and know that
without a past, a nation has no future!" --Istvan I to his son

1563. BC120XLT : Tricks & Mods

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: frank05275@aol.com
Message-ID: <4l83bj$h0@newsbf02.news.aol.com>
Source record: 235703

I am the new owner of a BC120XLT. Would someone be so kind as to respond with any keyboard codes, mods etc. that would help me boldly go ...

Thanks in advance!

Frank.

1564. Re: Realistic Pro-43 tips and tweeks

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: Brian Gaff <briang@bgserv.demon.co.uk>
Message-ID: <829919228snz@bgserv.demon.co.uk>
Source record: 235704
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.equipment,rec.radio.scanner

A Binary so short was OK, though mot encouraged on a non binary
group, but I got 6 copies of it here. Better check your
software!

Brian

--
briang@bgserv.demon.co.uk
Brian Gaff AKA B G Services - Still supporting Z80
The Spectrum Emulator

1565. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <4l8471$d0v@news.syspac.com>
Source record: 235705
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

Ted F <Tfalkow@telerama.lm.com> wrote:

>john maxwell wrote:
>>
>> At least the RC church has done away with Latin in the masses.If only
>> the FCC,Industry Canada,and the ITU could do the same with morse code.
>> Back in the good ol' days of ham radio,there was more time to learn the
>> CW,but Ireckon our lives are a bit busier and more complicated these
>> days.I'd love to get on HF,but I don't have time for the CW.
>> JM(VA3 OCH)

>The RC church gave up latin because they realized it was outdated. maybe hams should
>take the hint...
>Ted F.
>N3SQY

I promise not to send CW in Latin any more! There, does that satisfy
all the anti-CW types?

C. Dean Norris
Amateur Radio Station K7NO
e-mail to dnorris@k7no.com

1566. Re: Code requirement relaxed WAS: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: vancleef@netcom.com
Message-ID: <vancleefDq3K1C.A0A@netcom.com>
Source record: 235706
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In article <4l65ii$c4i@news.interpath.net> cphillips@interpath.com (Curt Phillips) writes:
>In article <1996Apr18.173330.20949@ke4zv.atl.ga.us>,
> gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>In article <4l39cj$jgo@bcarh8ab.bnr.ca> john maxwell <security.john.maxwell@nt.com>
writes:
And too many other people are writing and posting this old ham radio
world war 3 topic on a whole raft of newsgroups where this sort of
discussion doesn't belong.
>
> You can take the test 3 times in one sitting, usually close to where
>you live. I passed the 20 wpm(?) test at a regular meeting of the local
>Raleigh Amateur Radio Society. If you fail, often the test will given
>somewhere else close by within a week or so (and I say this as a resident
>of a medium sized "city" in a relatively rural state).
>
Hey hams, how about it. This doesn't belong on rec.radio.swap,
rec.antiques.radio+phono, and everything else in that long list of
newsgroups except rec.radio.amateur.misc. Note followups-to. The rest
of us are already tired of having our noses rubbed in this amateur radio
debate.

--
==
Hank van Cleef The Union Institute
E-mail vancleef@netcom.com or vancleef@tmn.com
==

1567. Re: Pa State Police Freq.

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: Nice Guy Eddie <brussell@falcon.lhup.edu>
Message-ID: <Pine.A32.3.91.960419102133.72672A-100000@falcon.lhup.edu>
Source record: 235707
Cross-posted to: phl.scanner,rec.radio.scanner,alt.radio.scanner

On Thu, 18 Apr 1996, MIKE PETERSEN wrote:

> In article <3172edf0.17900496@news2.microserve.net>, hunter@microserve.net
(hunter@microserve.net) writes:
> >F-06 Channel E Dispatch - Green - 154.695B/156.150M
> >
> >Can anyone verify that the moblel frequency is correct, I have had
> >154.905 for the longest time and have seen this new mobel req on some
> >internet lists.
> >
> >Thank you.
>
> 156.150 is the correct mobile frequency for the 154.695 dispatch. That is the
> pairing used by PSP in Indiana County.
> Mike
>
>
>
154.695 is used by PSP Reading and some other barracks with base
and mobile heard only on this frequency. I dont have my records with me
right now, but I have been recording my findings of frequency use by
barracks across the state. I have many of the eastern and cntral Pa
barracks, but no western barracks. I will post this list next week some time.

~~~~~~
Ben Russell brussell@falcon.lhup.edu LETS
Lock Haven University school phone: (717) 893-3482 GO
Sophomore, Dept. of Biology home phone: (610) 586-0662 FLYERS!!
(N H L)
"It's true that clothes make the man. Naked people have had little or no
lasting impact in society." -- Mark Twain
~~~~~~

1568. FS: Bravo Pager Programmer

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: page-usa@ix.netcom.com
Message-ID: <4l7dsp$t8s@dfw-ixnews6.ix.netcom.com>
Source record: 235708
Cross-posted to: rec.radio.swap,tnn.comm.pager,rec.radio.scanner

I am selling my last Bravo pager programmer. This portable unit operates on 6 "AA" batteries for easy field programming.

Cost new = $350.00

Sell for = $225.00

This will program capcodes & options in Bravo only. (Will not program Bravo+, Express, etc.)

Mint condition w/ manuals.

send inquiries to:

page-usa@ix.netcom.com

1569. Re: Homemade Scanner Antennas

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: crs1026@inforamp.net
Message-ID: <4l8845$os7@sam.inforamp.net>
Source record: 235709

Charles Curtis <ccurtis@nsni.net> wrote:
>I am looking for any unusual designs that work well.
>I usually build my own rather that buying them.
>Any ideas would be welcome. Thanks!!!!

Hi Charles,

Here's a design that works well for me on UHF, I'm now building one for 800 Mhz to see if it works there. It's a triple folded dipole with a quarter-wave matching transformer. The cost is around $12 for materials.

Materials - white PVC pipe, T and L fittings, a dozen feet or so of a good grade of 300 ohm twinline, a small length of 75-ohm coax, five-minute expoxy, bare copper 25-amp electrical wire

Construction - Build an E-shaped bracket out of PVC tubing. The three prongs of the E should be one wavelength apart (use the formula for wavelength in free space - no adjustment). Lenght of the prongs is roughly 4-6"; all three prongs should be the same length.

Cut three lengths of copper wire, one wavelenght long plus 1/8" on each end (Remember to adjust the length for the appropriate K value) Bend the wire into ovals with the ends in the middle of one side. The two long sides of the oval should be about an inch apart. Bend the ends so that there is about 1/8" of wire sticking out horizontally at each end. The gap between the ends should be about 1/4".

Cut three IDENTICAL sized pieces of 300-ohm twinline. Length is not critical so long as the three pieces are EXACTLY the same length. The correct length is whatever is long enough to bring all three ends together with a small amount of slack.. Solder these lengths to the three wire loops.

Cut two 1/2" slots (top and bottom) in the end of each prong of the pipe. Cut/drill a hole in the T/L fitting at the other end of the prong (so you can look in the end of the prong and see out the back of the joint)

Feed the free end of each section of twinline into the end of the each prong, and back out the hole at the back.Keep feeding until you can insert the antenna loop into the slot. Mix and apply epoxy to secure the loop in the slot (better to do in small batches and build up slowly, than to try to do it all in one application).

Solder the three leads together in parallel (make sure you have joined the three top wires of the loops together, and the three bottom wires

together, so the three are 'in phase')

Cut a quarter-wave length of 75-ohm coax (remember to adjust for velocity factor) and solder one end to the three joined twinline leads. Solder the other end to a standard PL-259 plug or directly to a length of 50-ohm coax feedline.
(Some booksstate that the quarter-wave section should have connectors at the ends. For a receiving antenna I have found it's OK to do without. Solder the centre connectors carefully, cover with a small coating of expoxy, then fold the braid back in place, solder that, and cover over.)

When soldering, hold the conductor with needle-nose pliers as a heat sink to protect the insulation from excess heat.

This antenna is light, compact, easy to mount, and has a good omnidirectional pattern. It outperforms several models of ground-plane I have tried.

I'd appreciate any comments or constructive suggestions on this design.

73
Paul

1570. TWISTER - SCANNING FOR TORNADOES!

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: betaman@dat.com
Message-ID: <betaman-1904960812390001@s87.tucslip.indirect.com>
Source record: 235710

Neww homepage devoted to server weather and tornadoes.

http://www.indirect.com/www/storm5

Dave

1571. Re: LAPD Moving to 800MHz next?

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: cyamamot@kilroy.jpl.nasa.gov
Message-ID: <4l8akd$mhg@netline-fddi.jpl.nasa.gov>
Source record: 235711

Ok, I've been watching by the sidelines and perhaps it was my fault for
suggesting to one of the earlier posters that the new 800 system was
not for LAPD. I guess it depends on your definition of certain services.

Mike Carter <pyro@primenet.com> wrote:
>Brent Corbin <corbin@physics.ucla.edu> wrote:
>: Given the amount of time,
>: energy and money being pumped into the new ASTRO system, I'd be REAL
>
>Ny source indicates it's not a Motorolla system, it's a G.E. EDACS system.

Mike is correct... it is the EDACS system.

>: suprised if LAPD had any near-future plans to move to 800MHz. I'd be
>: a lot less suprised if they do like LA County did and move about
>: everything except public safety to 800 MHz.

Brent is also correct. LAPD will not be moving any *voice* operations
to 800 MHz. Now Brian H. hinted there might be LAPD data (MDT?) on
800 eventually, but it remains to be seen how fast that'll happen.

>My source also indicates that it's sooner than you think.
>If it is indeed an EDACS system, you can kiss your dreams of scanning
>conversations bye-bye.

The EDACS system is installed and is still going thru it's growing pains.
The only city service using it at the moment is Parking Enforcement and
that's about it. The system installation was contracted out and is really
not part of the same dept that handles the regular comms for the city.

>The most you'll get are parts of conversations
>and if the PD and County guys decide to use the AEGIS radios, then
>you can forget it completely.

At least the Sheriff's dept won't leaving UHF until well past the turn
of the century.

>Of course, there might be some folks who know the EDACS protocol and could
>program a scanner/PC combination to follow LID's during calls. ;-)

I guess there are different interpretations of what services are part
of LAPD. I suppose Parking Enforcement could be one of them, but at
first I didn't think so. That's why I've been saying 800 is not for
LAPD (unless you include data comms).

In any event, there are many things on the to-do list for LAPD themselves
(like starting to use new frequencies, getting off of MODAT, selecting a
mobile radio, etc.) that need to be done before worrying about the 800.

- Cliff

1572. Talladega race freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: n4nr@vulcan.com
Message-ID: <8BEF1FF.001F006D0B.uuout@vulcan.com>
Source record: 235712

Hi everyone,

Anybody have some suggested freqs for listening to the action at
Talladega raceway?

Thanks,

Dennis Dease
n4nr@vulcan.com

1573. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: lrkn@zeus.anet-dfw.com
Message-ID: <4l8b56$kdp@zeus.anet-dfw.com>
Source record: 235713

In article <4l16fc$nuv@hpcvsnz.cv.hp.com>,
Minor_Cross <mcross@cv.hp.com> wrote:
>Hi everyone, Please excuse me if this has been discussed here, but I
>wonder why there is this push to move all the police and fire to 800
>MHz. We keep reading in this newsgroup about how the systems are not
>that reliable, keep having problems once you leave the street, etc.
>
Simple. The manufacturers and salesmen make a lot of money selling new
radios. Too bad the safety of the users and the public is not an issue.

-- --
| 73, internet | lrk@k5qwb.lonestar.org |
| Lyn Kennedy | lrkn@anet-dfw.com |
| pony express = P.O. Box 5133, Ovilla, TX, USA 75154 |
---Livin' on an information dirt road a few miles off the superhighway---

1574. Re: Best scanner antenna for apartment.

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: Scott Blaha <sblaha@globalvision.net>
Message-ID: <3177E31F.5FDB@globalvision.net>
Source record: 235714

Aaron Price wrote:
> Given my past experiences with Radio Shack products I tend to
> stay away.

Certainly can understand THAT! <G>

> What about grounding it? I noticed my 3 foot magnetic antenna (Hustler)
> works okay in my apartment but *terrific* when placed on my car. Should I
> somehow take advantage of a cold water pipe with the discone?

I used the same setup in my apartment; I use the cheap $15 discone
indoors and the stainless expensive RS discone on the deck (upstairs, so
it's easier to do this). I have experimented with grounding to various
items (cold water pipes, outlet earth ground) and have not found any real
difference in signal (even worse in some cases) But the cheaper discone
is a great buy and you will notice the difference.

Scott B.

1575. Airline Frequencies-Sea-Tac Airport

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: mikepsf@ix.netcom.com
Message-ID: <4l7jdg$6b7@reader2.ix.netcom.com>
Source record: 235715

Need frequencies for Airlines that fly out of Sea-Tac Airport.
Alaska, Southwest, Reno Air, Horizon, United, Northwest, to name a
few. Have approach freq. but have never been able to pick up Company
frequencies Thanks

1576. Airline Frequencies-Sea-Tac Airport

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: mikepsf@ix.netcom.com
Message-ID: <4l7jei$6b7@reader2.ix.netcom.com>
Source record: 235716

Need frequencies for Airlines that fly out of Sea-Tac Airport.
Alaska, Southwest, Reno Air, Horizon, United, Northwest, to name a
few. Have approach freq. but have never been able to pick up Company
frequencies Thanks

1577. Re: What is on 1300-1900Mhz?

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: bmm1@freenet2.scri.fsu.edu
Message-ID: <4l8ek2$rar@freenet3.scri.fsu.edu>
Source record: 235717

At these frequencies attenuation in a coax start to become
unacceptable. Most signals that are sent at these frequencies are from
one dish to another dish and are converted from a lower frequency at
the feed horn (to avoid losses). I wouldn't expect to find much
interesting stuff in this range that we could receive.
--
Bruce M. Marshall bmm1@freenet.fsu.edu voice 423 481 0990 fax 423 481 8039

1578. Re: Code requirement relaxed WAS: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: Jim <jstrohm@texas.net>
Message-ID: <4l8ejs$18c0@newsgate.sps.mot.com>
Source record: 235718
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,sci.electronics.design

I look at the Morse code requirement this way:

It forms an arbitrary elitist requirement that bans certain individuals from practically all of HF. It limits the inept and the poorly motivated to undesirable sectors of the amateur bands (like 75 phone). For the skilled, the dedicated, and the motivated, it rewards us with uncrowded band sectors populated by gentlemen who've earned the privilege.

I think incentive licensing and the code requirement are terrific. Wouldn't have it any other way. (And you only have to demonstrate proficiency one time at each speed, remember.)

I also think that the volunteer examination program puts the ability to attain the better HF operating privileges within the reach of everyone. I won't speak poorly of any no-coder, except to question their motivation -- I learned code without a computer, without a practice key, and without an HF receiver. And I came up from CB like a lot of newer (newer than QCWA-eligible, at least) hams.

Jim N6OTQ

P.S. If you can sound out the letters of a street sign in Morse code in your head, you can pass the 5 WPM test. If you can walk, if you can drive, if you can read a headline on a newspaper (if you can read THIS), you can practice code any time.

1579. WANTED: MESSAGE TRACKER, OR SIMILAR DEVICE

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: northd@pa.net
Message-ID: <4l8gcs$3i7@news.pa.net>
Source record: 235719

I am looking to buy something that tracks pager messages. I have seen the message tracker, and have been told of other devices that work in the same manner. If anyone has something like that & would like to sell, let me know via e-mail.

1580. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: Mike Mayer <mayer@boulder.vni.com>
Message-ID: <3177C7F4.48A4@boulder.vni.com>
Source record: 235720

Dave wrote:

> They must have different rules on UA, because I flew on NorthWest 4 weeks
> ago, and after reaching the cruising altitude they announced that laptops,
> personal radios, and electronic game devices WERE allowed.

Yes, the rules do differ. I just flew United from Denver to Cleveland yesterday, it definitely says in the inflight mag that you cannot use AM/FM radios during flight, and that's exactly what a scanner is.

Now, I took a Delta flight last year (Cleveland to Denver), and scanners WERE OK to use. I had a ball too.

So yes, it depends on the airline.

Mike

--
^v^v^v^v^v^v^v PV-WAVE: Where it's @! http://www.vni.com ^v^v^v^v^v^v^v^v^
Michael Mayer, Senior Technical Support Engineer Amateur Radio KB8RJO
Visual Numerics, Inc. 32915 Aurora Rd. Suite 160, Solon OH 44139 USA
Email: mayer@boulder.vni.com Human: 216-248-4900 Fax: 216-248-2733
v^v^v^v^v^v^v^v^v^v Good * Cheap * Quick (pick any two) ^v^v^v^v^v^v^v^v^v

1581. Metro Atlanta Scanner Freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: 74747.2472@compuserve.com
Message-ID: <4l8gah$shp@news.tcd.net>
Source record: 235721

Will be moving to the Northern Atlanta area next week and was looking for a good listing of frequencies to use. Mainly police, fire, ambulance, ect.

Are there any good home pages that contain listings of Ga freqs out there?

Roger

1582. are there cell mods for PRO-51

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: bmm1@freenet2.scri.fsu.edu
Message-ID: <4l8gp0$l0@freenet3.scri.fsu.edu>
Source record: 235722

Does anyone know of cell mods for the pro 51? I am concidering buying
one. Are there any compatible (price wise) scanners that are
Modifiable?

Thanks
Bruce.

--
Bruce M. Marshall bmm1@freenet.fsu.edu voice 423 481 0990 fax 423 481 8039

1583. Talking on Scanner Frequencies.....

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: ct27@aol.com
Message-ID: <4l8ilq$51t@newsbf02.news.aol.com>
Source record: 235723

Is there a possible way to talk on the frequencies i pick up on my scanner?

Perhaps join in on a cordless phone or cellullar conversation....

Please let me know if the possibility exists....

Thanks

1584. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: Lee Blaske <lblaske@pclink.com>
Message-ID: <4l8j2e$lgl@news.pclink.com>
Source record: 235724
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

I hate to tell you, but in the era of cell phones and internet communication, HF itself is outdated. It's sure a lot of fun, though.

Since HF communication is obsolete, I see no reason why we shouldn't also keep an obsolete requirement (i.e. morse code) for entry into the brother/sisterhood.

Our society is sadly lacking in "Rites of Passage." Everyone expects things to be given to them without expending any effort. Societies that require citizens to demonstrate skill or valor before privileges are granted seem to be stronger.

Perhaps we should instigate a morse code requirement for hunting, fishing and driving licenses too!

Lee AA0EF

1585. Re: NJ State Police/Garden State Parkway?

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: Joseph Cardani <Joseph.Cardani@mail.tju.edu>
Message-ID: <4l8jeh$3jd@mail.TJU.EDU>
Source record: 235725

Todd,

The NJSP troop E (Parkway) use at least one subfleet on each trunked system. The trunked frequencies are listed in police call and unfortunately with a conventional scanner, you have to
program all of them in. The frequencies you listed above are for maintenance, toll plaza, and
secondary police communication. The communications heard on the old VHF channels are on the 800
mhz trunked system. I am not sure if the NJSP still use these channels for secondary use since I
am too far from the shore area to receive the comms. Also, the trunked system has several car-to-car and talkaround modes to use.

Joe Cardani
Voorhees NJ

1586. Re: DPL Detection

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: Joseph Cardani <Joseph.Cardani@mail.tju.edu>
Message-ID: <4l8jnm$3jd@mail.TJU.EDU>
Source record: 235726

Optoelectronics has a unit that does DPL as well as CTCSS and DTMF. They are in Florida and is at www.optoelectronics.com. The unit is the DC-440. However, to receive DPL and most CTCSS
tones, you must have a modification done to your radio to tap into the discriminator output.

Joe Cardani
Voorhees NJ

1587. AIRLINE FREQUENCIES - Seattle/Tacoma

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: mikepsf@ix.netcom.com
Message-ID: <4l7hb6$6b7@reader2.ix.netcom.com>
Source record: 235727

Does anyone have a list of frequencies for the individual airlines ? Would like Alaska, Southwest, Reno Air, United and anyone else that flies out of Sea/Tac? I've tried scanning but have had noluck. Have Seattle Approach and can hear planes as they depart/arrive, but have not been able to find any company frequencies.

Thanks from a new scanner freak!

1588. AIRLINE FREQUENCIES - Seattle/Tacoma

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: mikepsf@ix.netcom.com
Message-ID: <4l7hbp$6b7@reader2.ix.netcom.com>
Source record: 235728

Does anyone have a list of frequencies for the individual airlines ? Would like Alaska, Southwest, Reno Air, United and anyone else that flies out of Sea/Tac? I've tried scanning but have had noluck. Have Seattle Approach and can hear planes as they depart/arrive, but have not been able to find any company frequencies.

Thanks from a new scanner freak!

1589. Re: Code requirement relaxed WAS: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: bfleet@mbl.edu
Message-ID: <bfleet-1904961451120001@smac12.mbl.edu>
Source record: 235729
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,sci.electronics.design

I guess with your scenerio, all the jammers, foulmouths etc. we hear on 80, 20 15 and just about all others, are Generals or below, bootlegging. C'mon get real, the real hams come in all classes of licenses and code proficiency does not mean legal operation. Just check your violations in QST.

1590. Re: Talking on Scanner Frequencies.....

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: Tony Dowden <dowden@earthlink.net>
Message-ID: <3177DA0D.32BE@earthlink.net>
Source record: 235730

CT27 wrote:
>
> Is there a possible way to talk on the frequencies i pick up on my
> scanner?
>
> Perhaps join in on a cordless phone or cellullar conversation....
>
> Please let me know if the possibility exists....
>
> Thanks

YEAH, NO PROBLEM!

However, I won't be the source of the information, because I hate the thought that it will get you many years in Federal Prison.

The FCC puts this notion on the same level as murder, rape, etc. :-) Well, I exagerate some, but its a bad trip. Their new DF, signature, and monitoring equipment coming out soon will make it open-and-shut. I know, I wrote some of the technical reference manuals.

I'd suggest you leave this path unwalked, and enjoy scanning as a RECEIVE ONLY hobby.

1591. Re: Code requirement relaxed WAS: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4l90d2$3qn@news.interpath.net>
Source record: 235731
Cross-posted to: rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner

In article <4l74i3$mkh@dfw-ixnews3.ix.netcom.com>,
kc5egg@ix.netcom.com(Gerald Schmitt) wrote:
>In <4l65ii$c4i@news.interpath.net> cphillips@interpath.com (Curt
>Phillips) writes:
>>>In article <4l39cj$jgo@bcarh8ab.bnr.ca> john maxwell
><security.john.maxwell@nt.com> writes:

>>player (I got my first cassette recorder/player in 1969tmoded mode
but even when we do accomplish it we
>have to be derided because it ain't like it was.

Your first line got a little garbled, but *I* WASN'T deriding ANYONE.
I wasn't lambasting people with a no-code license. I wasn't saying
code is great. I was simply telling about the way it was, not so
long ago, as compared to the way it is now. The fact is that I got
Novice/General/Advanced under one set of rules, and Extra under another.
If I was deriding people licensed under the new testing system, then
I'd be deriding myself for getting an "easy" Extra. The fact is that
I followed the current rules of the FCC each time I tested, which is
all I or anyone can be expected to do.

IMO, the major problem with the way they test today is providing a
list of all of the questions, not the CW portion. Still, I don't
deride or degrade anyone who tested under these rules (as *I* did).
I simply think that the FCC is making a mistake.

To me, the history of the hobby is a part of its charm. We have a
93 year old ham in RARS, and I enjoy hearing him talk about the
REALLY old days. In fact, we have a LOT of hams with decades of
experience in RARS, and I think it is important for us to know
"where we came from", so to speak.

>Personally I found the CW portion of the test Pavlovian and a waste of
>time the only greater waste is the half of the HF bands devoted to a

Perhaps, but the CW portion of amateur radio testing is FAR from the
only "waste of time" I am forced to engage in nowadays, and hardly the
most egregious either. However, I encourage anyone who really hates it
to let the FCC (and ARRL and whomever) know how you feel. I'm not a
big CW fan, but I don't find it all that onerous either.

[snip]
>on the internet?" If anyone suggests CW is a waste of time for those
>not interested in it they are accused of being lazy something for
>nothing welfare types. I fully expect such accusations to be directed

>at me for this post.

Then you have to consider the source. When the no-code license was
being considered, I wrote a very unbiased article about it in my
column in MODERN ELECTRONICS magazine. In essence, all I said was that
the FCC was thinking about doing this, and you should know about it
and write them if you care about it. I didn't advocate it, or say
that people should be against it. I simply reported on it.
I got hate mail (and e-mail) for writing even that. But it didn't
really bother me. THEY were the ones who were upset, not me. Therefore,
it was only a problem to them, not to me.

>Let this nonsense about how tough it was in the good/bad old days go we

I don't think the history of the hobby is nonsense.

>all took the tests that were in place when we decided to get our
>licenses and everyone new or old should be treated as a brother in the
>hobby. Locally this is mostly how it is and I am glad because if it was

I agree and try to help our new licensees, and even taught a class
for prospective Novice/Tech (even, gasp, NO CODE Techs) as recently as
two weeks ago.

So I didn't mean my posting as negative toward new licensees, and if
you'll read it carefully you'll see that there is nothing in it that
would be taken that way by a reasonable person. I was just relating a
little history.

Sorry if you took it the wrong way.

========= Opinions expressed are solely those of the author ==========
Curt Phillips, CEM KD4YU ex-WB4LHI) | "Computer users will need a
Chairman, Tar Heel Scanner/SWL Group| mouse when they grow a
ARRL Life; QCWA; Raleigh ARS; NRA | third arm." -Pres of WordStar
Energy/Recycling BBS 704-547-3114 | circa 1983
== cphillips@energy.commerce.state.nc.us == cphillips@interpath.com ==

1592. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: Danny Browning <dannyb@usit.net>
Message-ID: <317848A4.155D@usit.net>
Source record: 235732
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

KD4PON wrote:
>
> I thought Ham Radio was going to be fun! Was I wrong!!!
> The local repeters here have the "same hams" on there
> every morning "hogging" the machine. They won't let you
> get a word in if you wanted to. Some times I fill like
> getting the ticket was a waste. Ham radio reminds me
> of the CB "childrens band" back in the 1970's. The only
> thing missing is the "good buddy" language, everything
> else is the same.
>
> My 2 cents KD4PON

I agree. I still have my Radios but they collect dust. There are to many folks out there that have no respect. Its CB radio made over again and it isn't going to get any better. I will keep my ticket for as long as I remember to renew it but I won't be talking on it much.

All they talk about around here is

1. What kind of radio they have, want, dream of having
2. What kind of radio they have had.
3. What they are going to have in the future (dreams).
4. How good they are getting into the repeater.
5. Where is the repeater located.
6. And last but not least THE WEATHER!

I havent talked on 2 meters in a year or so because the same people are on the same repeater at the same time every night talking about the same shit.
What ever happend to good old SIMPLEX.

No need to flame the shit out of me.....I just stating my oppinion!
Those of you wanting to get into Ham radio.....It is fun and you learn alot. All I'm saying is Dont get your license just to get away from the CB.....because all the other CB'ers are too!

--
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Dan Browning (dannyb@usit.net)
Sevierville, Tennessee
KD4LYP
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

1593. Re: Talladega race freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: pworrell@cris.com
Message-ID: <pworrell-1904961841440001@192.0.2.1>
Source record: 235733

In article <8BEF1FF.001F006D0B.uuout@vulcan.com>, n4nr@vulcan.com (N4NR) wrote:

> Hi everyone,
>
> Anybody have some suggested freqs for listening to the action at
> Talladega raceway?
>
> Thanks,
>
> Dennis Dease
> n4nr@vulcan.com

Yeah, the reply is on alt. radio. scanner

--
-Dave

1594. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <31782FB1.2C06@ccsnet.com>
Source record: 235734
Cross-posted to: rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner

Bill Crocker wrote:

> That would be like telling your kids they have to learn how to start a Model-A Ford
> with a crank, before they can get their driver's license! :)
>
> Bill

Then you say walking is outmoded? You do have to walk before you drive.

```
.-. .-.
/ \ .-. .-. / \
/ \ / \ .-. _ .-. / \ / \
/--Burt Fisher K1OIK--------/---\---/-\---/---\-----/-----\k1oik@ccsnet.com\
\ / \ / `-' `-' \ / \ /
\ / `-' `-' \ /
`-' `-'
```

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```

Burt

1595. AM/SSB freq counters?

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: fedpress@omnifest.uwm.edu
Message-ID: <4l9c9n$nab@omnifest.uwm.edu>
Source record: 235735

Do frequency counters work only with certain modes? If so, so any work with AM and/or SSB signals?

1596. AOR AR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: arobinso@opal.tufts.edu
Message-ID: <31786019.2873@opal.tufts.edu>
Source record: 235736

Have recently purchased an AOR 8000
Was scanning in the 45Mhz range and picked up the local FM radio
stations. Is this imaging?? adn if so what can i do about it??
has anyone else had similar problems??

thanks all
AR

1597. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <317857DF.3FDB@csra.net>
Source record: 235737
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

Danny Browning wrote:
>
> KD4PON wrote:
> >
> > I thought Ham Radio was going to be fun! Was I wrong!!!
> > The local repeters here have the "same hams" on there
> > every morning "hogging" the machine. They won't let you
> > get a word in if you wanted to. Some times I fill like
> > getting the ticket was a waste. Ham radio reminds me
> > of the CB "childrens band" back in the 1970's. The only
> > thing missing is the "good buddy" language, everything
> > else is the same.
> >
> > My 2 cents KD4PON
>
> I agree. I still have my Radios but they collect dust. There are to many folks out there
> that have no respect. Its CB radio made over again and it isn't going to get any better.
> I will keep my ticket for as long as I remember to renew it but I won't be talking on it
> much.
>
> All they talk about around here is
>
> 1. What kind of radio they have, want, dream of having
> 2. What kind of radio they have had.
> 3. What they are going to have in the future (dreams).
> 4. How good they are getting into the repeater.
> 5. Where is the repeater located.
> 6. And last but not least THE WEATHER!
>
> I havent talked on 2 meters in a year or so because the same people are on the same
> repeater at the same time every night talking about the same shit.
> What ever happend to good old SIMPLEX.
>
> No need to flame the shit out of me.....I just stating my oppinion!
> Those of you wanting to get into Ham radio.....It is fun and you learn alot. All I'm
> saying is Dont get your license just to get away from the CB.....because all the other
> CB'ers are too!
>
> --
> ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
> Dan Browning (dannyb@usit.net)
> Sevierville, Tennessee

> KD4LYP
> ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~Unfortunately, many problems exist, especially on the VHF and UHF bands.
Before getting too disgusted, try the HF bands. Still a lot of banter
on 75 SSB, but the challenge of DX'ing/Contesting and digital modes keep
the hobby interesting!
'73 de JIM N2ZZ

1598. Amplifier

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4l9len$gkf@newsbf02.news.aol.com>
Source record: 235738

Has anyone tried the $65 amplifier that Radio Shack sells to put between your antenna and handheld? I was wondering how well they work. The guy at the store said "Well, I never ordered one, but I'm sure it works good." Yeah, and I'm sure that commission would work good in your wallet. Anyway, what I was wondering was, will it amplify just the signal or also the noise and interference (this is probably the case). Thanks for any replies!!

1599. Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4l9leq$gkg@newsbf02.news.aol.com>
Source record: 235739

Anyone have a used Pro-2006 they want to sell or trade for a NEW (never opened) pro-51?? Also, I know it has a computer interface, but does it come with the necessary software?

1600. Re: Trouble picking up frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: jcefaw@aol.com
Message-ID: <4l9ml0$guo@newsbf02.news.aol.com>
Source record: 235740
Cross-posted to: rec.radio.scanner,alt.radio.scanner

It is possible that they have switched to a DIGITAL system, which means it
will
be impossible to receive on todays analog scanners

1601. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: kors@netcom.com
Message-ID: <korsDq4GGw.Fp9@netcom.com>
Source record: 235741
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

Ted F (Tfalkow@telerama.lm.com) wrote:
: john maxwell wrote:
: >
: > At least the RC church has done away with Latin in the masses.If only
: > the FCC,Industry Canada,and the ITU could do the same with morse code.
: > Back in the good ol' days of ham radio,there was more time to learn the
: > CW,but Ireckon our lives are a bit busier and more complicated these
: > days.I'd love to get on HF,but I don't have time for the CW.
: > JM(VA3 OCH)

: The RC church dropped Latin because it was outdated. Maybe hams should take the hint.
: Ted F.
: N3SQY

Yes, and all you painters give up your brushes for cameras, you fishermen heave your poles for nets or dynamite, you sailors get power boats, you gardeners get thee to the flower market, you musicians junk your instruments and buy a CD player, and you bla bla bla .....

Dick Kors
km6ep

1602. Bearcat 200 XLT Scanner for Sale

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: Steve Olmstead <solmst@bright.net>
Message-ID: <3177C54D.306A@bright.net>
Source record: 235742

I have for sale a Bearcat 200 XLT scanner with stock antenna, wall charger and two battery packs. I'm asking $175. If interested please E-Mail at:

solmst@bright.net

1603. Re: WTB:beartracker BCT7 at discount

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: sford@rocket.cc.umr.edu
Message-ID: <4l8fof$sk2@hptemp1.cc.umr.edu>
Source record: 235743

Steve King (afn35036@afn.org) wrote:
: stirling@rof.net (James Cohen) wrote:

: >Hi;
: >I'm looking to buy a Uniden Beartracker BCT7 scanner but all the usual
: >discount electronics store don't carry it. Does anyone have a suggestion
: >for what store I might carry it at a good discount? Mail order is
: >preferred.

: Check out the I'net search routines, e.g., http://www.search.com/, for
: "uniden" and "bct-7" and see what you can find. From what I have seen
: in my research, prices are around $190. If you want a 30-day return
: policy, QVC has/had it for about that same price, but the tax + s/h
: raise the price over the median mail-order price. Most places don't
: have a 30-day return policy; one place was generous enough to have a
: 10-day return policy and another (Radar City) has an all-sales-final,
: no-returns-for-any-reason policy.

I Bought mine from Executive electronics, a mail order place in the back
of some of my car magazines. Their current price is $161.95 The phone
number is 1-800-223-7323 in case you don't frequent the car mags.
--

==
| |
| '56 Ford F100 --> '78 Cutlass Salon --> '86 Mustang GT |
| "thgir peek ciffart rewols" |
| sford@saucer.cc.umr.edu |
| |
==

1604. software

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: tvmdc@magg.net
Message-ID: <4l6q9b$k04@dopey.magg.net>
Source record: 235771

procure motor. encryp,or trunking lab software
e-me w/details.

1605. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: cunliffe@frontiernet.net
Message-ID: <4l6vdb$19da@cheatum.frontiernet.net>
Source record: 235772
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

Burt Fisher <k1oik@ccsnet.com> wrote:

>> >I sold all my ham junk too! I am just plain SICK of ham radio!
>>
>> Then why are you still reading the ham newsgroups?

>To feel interesting.
>When I see how dull your lives are, I feel like I am doing something.

Feel even more bored now do you??

==========
John R. Cunliffe N2NEP
cunliffe@frontiernet.net
http://www.frontiernet.net/~cunliffe

1606. Uniden WWW site

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: mike@phxase.allied.com
Message-ID: <4l6vei$ai2@asbe05.phx1.aro.allied.com>
Source record: 235773

I noticed that Uniden's WWW site is finally up.

http://www.uniden.com/

Mike Leckey, Jr. Phoenix, AZ
mike@phxase.allied.com

1607. Re: Request Info: Yaesu FRG-9600 LO Band Mod

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: parf@aol.com
Message-ID: <4l734m$lsk@newsbf02.news.aol.com>
Source record: 235774

Hi Scott,

October 1985 Ham Radio featured an up converter that converted .1-60 MHz to 100.1-160 MHz. I believe the author mounted it external but the radio already has a knockout for a 2nd SO239 in the back and the converter card I built (PC board) plugged directly into one of the vacant extension slots inside the radio. I used a spare hole in the rear to switch from HF to VHF. The radio makes a fine SW receiver.

73, Dale WA2YPY

1608. Re: Freqs for Tuscaloosa, Alabama

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: Barry Fikes <bfikes@dbtech.net>
Message-ID: <31772E4F.383@dbtech.net>
Source record: 235775

I guess I'm too cheap to go to Radio Shack for a list that I already have 99% of...it seems the locals have added a few new freqs here and I'm having trouble getting the latest list of local freqs. Anybody with a list of freqs for this area please email me and I'll let you know what I have and we'll see what's left.

Thanks,
bf

1609. Re: AR8000 Maling list -- should I recreate?

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: Kevin Gunning <brumey@ns.net>
Message-ID: <4l7brl$t8o@falcon.ns.net>
Source record: 235776

"James F. Boehner, MD" <jboehner@csra.net> writes:
> Dayglo wrote:
> >
> > >There is an active mailing list!
> > > >I received several messages this past week.
> > >
> > > I used to be on an AOR 8k list. I have not received any mail in about 1 month.
> > > Please tell me/the group how to resubscribe.
> >
> I'm one of the other subscribers to the AR8000 maillist. The owner was
> apparently moving, and was going to be down for a few weeks. It has
> been more than a month since he left. I would like to get back on the
> maillist! Please let me know where it is!
> Thanks!
> Jim N2ZZ
>

1610. Re: AR8000 Maling list -- should I recreate?

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: Kevin Gunning <brumey@ns.net>
Message-ID: <4l7bt5$t8o@falcon.ns.net>
Source record: 235777

Please advice, where is the AR8K list?

brumey@ns,net

"James F. Boehner, MD" <jboehner@csra.net> writes:
> Dayglo wrote:
> >
> > >There is an active mailing list!
> > >I received several messages this past week.
> >
> > I used to be on an AOR 8k list. I have not received any mail in about 1 month.
> > Please tell me/the group how to resubscribe.
>
> I'm one of the other subscribers to the AR8000 maillist. The owner was
> apparently moving, and was going to be down for a few weeks. It has
> been more than a month since he left. I would like to get back on the
> maillist! Please let me know where it is!
> Thanks!
> Jim N2ZZ
>

1611. Re: Cheek Daily Digest redux?

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: bwhiston@abwam.com
Message-ID: <4l7cqp$62i@hops.entertain.com>
Source record: 235778

bud.jamison@thekat.esnet.com (Bud Jamison) wrote:

>
>Give us ALL a break, and shit the fuck up.
>
Heh! Heh! Heh! Give em hell, Bud!

It never ceases to amaze me how assinine some people can be. They don't bother to read either the rules of the echo or of the net in general and then they get their shorts in knot when it comes back and bites them in the backside. Then... On top of it all they schlepp over to the NewGroups in another net and piss and moan that they were `wronged' for their own stupidity. (And on top of it get `upset?' when the person they are bad mouthing comes in and gives it back to them in spades!)

Yeah! They should just shut the fuck up and crawl back into their warm wombs! The *real?* world is a cold, violent, nasty, vulgar, and generally not so nice place. {CHORTLE!} Maybe? It might help? If they were to take and start chanting, "It's only a hobby. It's only a hobby." Nah! They wouldn't know where to begin.

Doleo ergo sum,
-HALFPINT-

1612. Bearcat 250 parts needed

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: "Sparky J. Morehouse" <sjmorehouse@envirolink.org>
Message-ID: <829898370-3-25820@manatee.envirolink.org>
Source record: 235779

Howdy, I need an old Bearcat 250 for part so I can repair my keyboard...

Please contact me if you have an old BC-250 kicking around that isn't being used!

Thanks,

FROM: Sparky J. Morehouse, in the California Wine Country
HAM: KE6VGA
REPLY: sjmorehouse@environet.org - Please Support YOUR Local Public Radio!

1613. AOR 1000 Recharging Solution

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: ddbja@hunterlink.net.au
Message-ID: <4l7f4g$64k@ghostgum.hunterlink.net.au>
Source record: 235780

When I bought my AOR100 in Australia (From Dick Smith Elect.) It was supplied with a POWERMASTER Plugpack rated at 12vDC 150mA. It is a low voltage adapter and was designed specifically for the AR1500 and AR1000 Scanners. I have found it to be extremly good as it charges at a decent rate even when the scanner is turned on. Maximum recharge time while it is turned on is probably around 12-14 hrs and only about 9 hrs when off. I dont know if you can get these outside Australia, but it is worth a try.

1614. REQ:San Jose Airport Freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: trekker1@usa.pipeline.com
Message-ID: <4l7153$mi2@news1.h1.usa.pipeline.com>
Source record: 235781

I would like to request that someone email me the frequencies used by San Jose International Airport. I attend a vocational school that is right around the corner from the airport. I would enjoy being able to monitor the incoming and outgoing flights when I'm driving to school and sitting in my car during lunch. I would like to request the tower,ground control,approach control,and all of the frequencies used by the different airlines that use San Jose International.

I would also like to receive the frequencies used by airport security.

I have forgotten. What is the frequency used for in-flight emergincies and distress calls?

I use a Realistic Pro-34 handheld 200 channel programmable scanner. It can handle the 800-900mhz range.

Thanks in advance!!
Chris Halladay (trekker1@usa.pipeline.com)
Castro Valley,CA

1615. Re: Speech Inversion Types

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: rickch19@sgi.net
Message-ID: <4l7fmq$hqj@taurus.bv.sgi.net>
Source record: 235782

prografx@teleport.com (Steve Kennedy) wrote:

>rweber95@ix.netcom.com(Robert Weber) wrote:

>>I have a Ramsey converter that unscrambles some inverted speech
>>perfectly but doesn't work well with some others (barely to not at all
>>understandable but warbly (?)). Anyone know of the different types of
>>speech inversion used by 46-49 Mhz cordless phones?

>You might be dealing with Split-band inversion instead of simple
>inversion. You can buy the chips to do this, but you'd have to build
>your own circuit. The chips are probably made by MX-COM.

>Search the Usenet database or the Web and you'll probably find
>information on this.

Can't speak for cordless but the along with Split Band inversion, you
also have several other carriers used, and Variable Carrier Inversion.

Variable Carrier inversion changes the carrier used based on a timing
sequence.

Other carriers used:

3.107KHz - Norcomm
3.339KHz - MX-COM/Selectone
3.496KHz - Motorola VPA/Selectone
3.729KHZ - Selectone
4.096KHz - Transcrypt
3.023KHz - MX-COM/Selectone
2.868KHz - Selectone
2.729KHz - Transcrypt/Selectone

You may wish to look into getting one the "COMMERCIAL" 2-way radio
encryption boards to better decode, and get more options. Cost
$50-100.

1616. Re: DPL Detection

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: rickch19@sgi.net
Message-ID: <4l7fms$hqj@taurus.bv.sgi.net>
Source record: 235783

Clay Juckett <cjuckett@swsmail.atlanta.com> wrote:

>Is there a device that can DETECT a DPL when a radio is transmitting,
>i.e. show the digital done that is being used?

Several devices are made for the 2-way industry to do this from a
$3,000+ Service monitor to a $100-150 Tone/Code display from CSI.
None are in the "hobbyist" price range.

1617. Re: 800 Mhz Found the best scanning radio around TK-940

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4l7hf6$qbc@newsbf02.news.aol.com>
Source record: 235784

Jeez, how much are these radios? Where can I get one??

1618. Re: AOR 1000 Recharging Solution

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: Toan Dang <tpdang@puc.edu>
Message-ID: <Pine.BSD/.3.91.960419011556.22035D-100000@ecf2.puc.edu>
Source record: 235785

I have an AOR 1500 and I am using a UNIDEN model AD-2500U (12V 500mA)
charger and don't have a problem with it.

FYI: AOR says to use a power supply of at least 150mA... I have the 500mA
and charge and listen to the scanner at the same time...

On Fri, 19 Apr 1996, Brian Anderson wrote:

>
> When I bought my AOR100 in Australia (From Dick Smith Elect.) It was supplied
> with a POWERMASTER Plugpack rated at 12vDC 150mA. It is a low voltage adapter
> and was designed specifically for the AR1500 and AR1000 Scanners. I have found
> it to be extremly good as it charges at a decent rate even when the scanner is
> turned on. Maximum recharge time while it is turned on is probably around
> 12-14 hrs and only about 9 hrs when off. I dont know if you can get these
> outside Australia, but it is worth a try.
>
>

- Toan Dang, EMT-IA
Pacific Union College
103 Grainger Hall
Angwin, Ca 94508-9702
(707) 965-6253

1619. Re: AOR 1000 Charging Question

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: Bitorbyte@msn.com
Message-ID: <00001ff6+00004d5f@msn.com>
Source record: 235786

Dude,
I have used the supplied Panasonic wall charger without any
trouble. After 3 years, I noticed that when I charged the batteries,
she woul die in 2-3 hours. Taking the batteries out and measuring
open terminal voltage with my Simpson, I found I had one battery that
had the lowest voltage out of the 4....replacing the bad nicad
verified my find...I then just put in 4 new nicads. The Sanyos are
excellent cells-I typically get 6-7 hours of use time. I am using
the charger stand advertised in Tucker Electronics...retails for
around US $59.99
Happy Monitoring,
Edward Hutton
N3KEX

1620. Any Pittsburg Monitors??

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: Bitorbyte@msn.com
Message-ID: <00001ff6+00004d60@msn.com>
Source record: 235787

Hey here,

If you live in the Pittsburgh area and are a scanner geek, would you
please drop me a e-mai??

Many Thanks,
Ed Hutton

1621. Re: BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: zappado@aol.com
Message-ID: <4l7kd3$qr2@newsbf02.news.aol.com>
Source record: 235788

Add my YES vote on the 9000. I really like my Radio Shack Pro-43 and my 9000 blows it away with the stock whip. You need not hesitate to get one.

1622. Re: FS: Bearcat 800xlt

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: williams@dmv.com
Message-ID: <4l7olq$avk@eagle.dmv.com>
Source record: 235789

>In article <4kuqt9$qb2@noc1.biddeford.com>, gradys@biddeford.com wrote:

>> I have 6 new in the box BC800xlt with factory cell coverage. Any interest?
>> Call or E-mail....
>>
>> =+=
>> Gradys Radio & Satellite TV
>> 211 Saco Avenue
>> Old Orchard Beach, Maine 04064
>> Tel: 1-207-934-4656 Fax:1-207-934-4653
>> E-Mail: gradys@biddeford.com
>> Primestar/RCA/DishNetwork/FullView
>> Bringing the future of TV down to earth
>> ++++++++++++++++++ TODAY!+++++++++++++++

>How much?

>--
John Williams

williams@dmv.com

1623. ADVICE - Want 110v scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: williams@dmv.com
Message-ID: <4l7p41$bi6@eagle.dmv.com>
Source record: 235790

Anyone have some advice?

I want to buy a home scanner and being a novice wonder what features are bad/good?

How much will I have to pay?

I am a Radio Shack HATER, and really don't want to give them any more of my money, so where can I go to buy a scanner that doesn't have the big red sign?

Appreciate any replies.

John

williams@dmv.com

1624. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDq3A8I.3Lt@netcom.com>
Source record: 235791

Brett Miller - N7OLQ (brett_miller@ccm.hf.intel.com) wrote:

: On a side note, I bet many games and computers "transmit" more noise than
: a decent LO in a radio ;)

Yeah, you're probably right. But who is going to determine which radios have a decent LO in them. Could your typical flight attendant determine? Remember they had to make up a rule which they could print in one paragraph, and they need to err on the "safe" side.

1625. Re: PC control of scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDq3ABE.3p4@netcom.com>
Source record: 235792

Mel Lopes (lopes@odyssee.net) wrote:
: Can a Radio Shack scanner be computer controlled ? Do they have a
: interface connector?
: Thanks

The 2004, 2006, 2035, 2042 can, but you need an interface from
Optoelectronics which will run you upwards of $300.

1626. Re: More Duff and PJB antics :(

Newsgroup: rec.radio.scanner
Date: 1996-04-19 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-1904960641080001@news.terra.net>
Source record: 235793

In article <ghansen.737.3176B7BD@accessone.com>, ghansen@accessone.com
(Glenn Hansen) wrote:

> I didn't defend him, read what I posted Mikey. I take this as your vote of
> support to use rec.radio.scanner to complain about problems on the Fido
> net. That certain fits your profile.

Ooooh, Glenn, you really got me! You called me Mikey! Ooooh, that's sooo
witty (and so original too).
>
>
> Yea go figure. You of course have also read my e-mail to other users too,
> right? OTOH, I have never gone on to a newsgroup and initiated an attack on a
> persons character. Then again, look at your contibution as the Net Price
> Police. You gather the information on 3 Usenet sales play yourself off as an
> expert attacking people for their asking price. Stuff it Mikey. Your motive
> to join in on this is obvious.
>
I ask anyone who thinks that you've ever contributed anything meaningful
to any newsgroup to step up to the plate and tell us about it. Virtually
every post you make is to attack someone...to insult them...to make
disparaging remarks. The facts speak for themselves. Alta Vista Baby!

Your remarks about PJB's taking medication is by far one of the most mean
spirited, vindictive and vile character assassinations that I have seen
posted here or anywhere else. It speaks far more eloquently about the kind
of person you are than anything I could ever say.

Those of you who want to see the latest price guide, point your browsers to:
www.ultranet.com/~bellvill/radio.html. It's been updated twice in recent
weeks and will be updated again soon. Meanwhile, if you have bought or
sold a used scanner (mint condition) recently, send me the info. You can
find the beta release of my computer-aided scanning FAQ there as well.

--
Michael Alexander
michael@alexander.terranet.com

1627. Re: Amplifier

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: Ernest Davidson <ebdavidson>
Message-ID: <4lbf0g$bnm@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 235594

>Has anyone tried the $65 amplifier that Radio Shack sells to put between
>your antenna and handheld? I was wondering how well they work.

I sometimes us a Radio Shack 15-1123 UHF/VHF/FM amplifier as the from end of a PRO-39. It does help suck in some weaker signals, but at time it seems to be overloaded by splatter from a local tower. I also had to modify the connections.

Brad

1628. Re: Antenna sharing

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: Tony Dowden <dowden@earthlink.net>
Message-ID: <31793C01.2EC1@earthlink.net>
Source record: 235595

George L. Warnick wrote:
>
> Is it possible to use a cellular antenna for both the phone & scanner
> connected at the same time or would the cellular transmit directly
> into the scanner & cause inconvienient smoke & fire?

It can be done, but it'll take a little work. Get hold of a recent ARRL handbook where solid-state antenna switches are discussed. Just don't expect the scanner to receive while the cellular is transmitting. There may be better ideas from others, but I KNOW this one will work. Been there, done that. Ain't going back. Two antennas big heap bunch more better.

1629. Wanted - Good 2nd Hand Scanner with Cellular Coverage

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: grahama@magi.com
Message-ID: <4lbim9$grc@news.magi.com>
Source record: 235596

Please post or e-mail details incuding asking price.

1630. Re: GE TRUNKED VS MOTOROLA: DANGER!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: brunner@netam.net
Message-ID: <brunner.24.001004BD@netam.net>
Source record: 235597

In article <3179320B.203F@earthlink.net> Jack Daniel <jdaniel@earthlink.net> writes:
>From: Jack Daniel <jdaniel@earthlink.net>
>Subject: Re: GE TRUNKED VS MOTOROLA: DANGER!!!

>If the tracking code detectors hear these tones (through very sensitive
>microphones), they silently alert the enforcers and display the location
>of the tone source (i.e. your reciever!) on a concealed screen that looks
>like a common watch on the enforcers wrist.

>What happens next is not pleasant and I will not describe it here, but
>you can just imagine what people that are trained to maim and kill
>could do if they are provoked!

Jack,

You are in big trouble now!
I can't believe you would give out this terrible GE secret.
If I were you I'd be getting ready to be taken off to the EDAC farm where you
will be forced to listen to GE trunk tones 24 hours a day!

Ben

1631. Can BC/Uniden 200XLT be computer controlled?

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: walchwl@wkuvx1.wku.edu
Message-ID: <1996Apr20.154558@wkuvx2.wku.edu>
Source record: 235598

Can the Uniden 200 Xlt be computer controlled?
If so please advise me on what is needed to accomplish this task.

1632. Convert pager to receive all

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: barry@it.com.au
Message-ID: <4lb2n9$54f@beldin.it.com.au>
Source record: 235599
Cross-posted to: fido.aust_telecom,alt.radio.scanner,rec.radio.scanner

Does anybody know how feasable it would be to convert an ordinary alpha-numeric pager to display every page sent on the system it is connected to? What would be required? I would think it should be possible to bypass the number checking and convince the pager that every call is for it.

1633. Convert pager to receive all

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: barry@it.com.au
Message-ID: <4lb2ns$54r@beldin.it.com.au>
Source record: 235600
Cross-posted to: fido.aust_telecom,alt.radio.scanner,rec.radio.scanner

Does anybody know how feasable it would be to convert an ordinary alpha-numeric pager to display every page sent on the system it is connected to? What would be required? I would think it should be possible to bypass the number checking and convince the pager that every call is for it.

1634. Disney scanner policies?

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: pharqel@mindspring.com
Message-ID: <pharqel-2004961800240001@user-168-121-84-180.dialup.mindspring.com>
Source record: 235601

I will be visiting Disney World soon and wondered what, if any, were their policies on scanners in the park. Also, any frequencies would be nice.

Thanks

1635. Web page for frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: rcomer@thor.pla-net.net
Message-ID: <4lbnk8$75r@thor.pla-net.net>
Source record: 235602
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Is there a web page where I can look up frequencies?

Please E-mail me direct.

Thanks

****
Richard Comer

E-mail: rcomer@thor.pla-net.net

1636. Re: Amplifier

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDq690K.817@netcom.com>
Source record: 235603

ToledoMUG (toledomug@aol.com) wrote:
: Has anyone tried the $65 amplifier that Radio Shack sells to put between
: your antenna and handheld? I was wondering how well they work. The guy at
: the store said "Well, I never ordered one, but I'm sure it works good."
: Yeah, and I'm sure that commission would work good in your wallet. Anyway,
: what I was wondering was, will it amplify just the signal or also the
: noise and interference (this is probably the case). Thanks for any
: replies!!

The noise and interference, mostly.

If you wanna buy one, go ahead, but use a credit card and save the
receipt. Refunds are more easily done on credit cards. Let the guy know
that you'll try it but bring it back if it doesn't work, so he shouldn't
get designs on the commission money. Very likely, IMO, you'll be making
that second trip to take the thing back.

1637. Transit Frequencies (Toronto)

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: ba074@torfree.net
Message-ID: <Dq6Iy3.8sv.0.sheppard@torfree.net>
Source record: 235604

Does anyone have the frequency for Greyhound Lines of Canada,
Trentway-Wagar and Pacific Western's Airport Express?

Any and all help would be greatly appreciated.

--
Marshall M. Shunk - E-Mail ba074@torfree.net
OR marshall.shunk@midnight.gryn.org
Fido Marshall Shunk 1:259/236

1638. Re: Antenna sharing

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: smernoff@acsu.buffalo.edu
Message-ID: <4lbths$buk@azure.acsu.buffalo.edu>
Source record: 235605

In article <31793C01.2EC1@earthlink.net>,
Tony Dowden <dowden@earthlink.net> wrote:
>George L. Warnick wrote:
>>
>> Is it possible to use a cellular antenna for both the phone & scanner
>> connected at the same time or would the cellular transmit directly
>> into the scanner & cause inconvienient smoke & fire?
>
>
>It can be done, but it'll take a little work. Get hold of a recent
>ARRL handbook where solid-state antenna switches are discussed. Just
>don't expect the scanner to receive while the cellular is transmitting.
>There may be better ideas from others, but I KNOW this one will work.
>Been there, done that. Ain't going back. Two antennas big heap bunch
>more better.

Another solution would be to use a duplexer similar to what
hams sometimes use for dual band radios. (ie, radio has 2 antenna
connections, one for each band - hook these 2 into duplexer, hook
dual-band antenna to third connector on duplexer). The important part
is that you need to get a duplexer that will work at the cellular
phone frequencies. Other than that, this is a similar situation to the
dual band radio case, except your scanner will never transmit (we hope
:-)). You should be able to listen to the scanner at the same time
as talking on the phone. I am not sure if duplexers are readily
available for this band, since I have never needed one. Even if they
are available they would probably be kinda expensive. So unless you
have some sort of a luxury or classic car that you don't wish to add
antennas to, I would probably agree with the first response... get
another antenna. Besides, the phone antenna would probably really
start to suck at lower freequencies.

-Dave

1639. FS/FT:Ericsson GE 800 Mhz HT PC8LGS -$149.00 or trade.

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: bobzito <bobzito@wolfenet.com>
Message-ID: <317971FE.5CE6@wolfenet.com>
Source record: 235606

FS/FT:Ericsson GE 800 Mhz HT PC8LGS -$149.00 or trade. In excellant condition except for crack in battery pack. Has LCD display, Scan, SPC, Home, Emerg, push-to-talk, LCD back-light, Up/Dowwn frequency channel and volume buttons. Will trade for hand-held scanner, Amateur radio equipment, electronic test equipment etc.
--
<bobzito@wolfenet.com> (Bob Zito) KI7EV WA. State

1640. Re: Talking on Scanner Frequencies.....

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: "S. Sampson" <ssampson@telepath.com>
Message-ID: <31797CEA.1050@telepath.com>
Source record: 235607

CT27 wrote:
>
> Is there a possible way to talk on the frequencies i pick up on my
> scanner?
>
> Perhaps join in on a cordless phone or cellullar conversation....
>
> Please let me know if the possibility exists....
>
> Thanks

Yes. These devices are called transmitters.

You might want to visit your public library, and look this word up in
the catalog. See also: Electronics, and Radio.

--
Steve Sampson
mailto:ssampson@telepath.com
http://swissnet.ai.mit.edu:11371/pks/lookup?op=get&search=0x63BA9AF9

1641. Re: Wanted:private securit

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: Steve.Mills@f100.n282.z1.fidonet.org
Message-ID: <830024283.AA06112@hamlink.mn.org>
Source record: 235608

The list I have is 3 years old so some may have changed. American
Security , Des Moines Metro Security, Knight Security, Lifeline
Ambulance, NPI Security, all were on the same trunked system from Beeper
People, The freqs in 1993 were 856, 857,858,859,860.1625, 5375 and
861,862,863,864,865.4375 and 4875.
American Security skyway patrol 464.975
Broadlawns Hospital 464.525
Centurion Security 461.850
Conley Security 464.275 & 467.7625
Des Moines School board patrol 461.025
Drake University 464.375
Embassy Suites 464.1875
FBS Guardsmans Security 464.7
Homes of Oakridge Security 463.550
Iowa Lutheran Hospital security 464.4
Iowa Methodist Security 463.7
Lewis Armored Cars 461.375
Marriott Hotel 464.425, 464.775
Mercy Hospital 461.725
Merle Hay Mall 464.925
Per Mar Security 464.450
Pinkertons Security 461.250
Prairie Meadows 461.3375
Southridge Mall 464.825
Postal Inspectors 415.05
Valley West Mall 463.425
Wells Fargo Security 464.05
Younkers Loss Prevention 461.075
Hope this gives you enough to listen for.
Steve

1642. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <4l9tkm$j7h@odo.PEAK.ORG>
Source record: 235609
Cross-posted to: rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner

Danny Browning (dannyb@usit.net) wrote:

: I havent talked on 2 meters in a year or so because the same people are on the same
: repeater at the same time every night talking about the same shit.
: What ever happend to good old SIMPLEX.

Beats me. Maybe no one is there, because they spend all their time
bitching about others not using simplex, instead of doing so themselves.

: No need to flame the shit out of me.....I just stating my oppinion!

The repeaters are only a tiny portion of Amateur Radio.

Want a challenge? Try working 5BWAS CW on a homebuilt one tube transmitter
and two tube regenerative receiver. For more of a challenge, use only
dipole antennas.

Bill

1643. Re: Motorola Radius GP300, help

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: mlcline@ix.netcom.com
Message-ID: <31795360.4D9C@ix.netcom.com>
Source record: 235610

Rod Bruce wrote:
>
> In article <4kv4pn$27t6@usenetw1.news.prodigy.com>, XHCJ28B@prodigy.com
> says...
> >
> >Okay, I know this is probobly posted in the wrong newsgroup, but I need
> >help with a Motorola Radius GP300...
> >What is the freq/s that this can transmit on ?
> >What is its Wattage ?
> >What is its range ?
> >
> Check on Motorola's Web page. They may have the specs. on that radio.
> http//www.mot.com
> >Thanks for any help in any direction...
> >
> >Mike Rothermel
> >xhcj28b@prodigy.com
> >
> >VHF MODLES ARE146-174MHZ AND UHF ARE 403-470MHZ.

1644. Airline Frequencies-Sea-Tac Airport

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: mikepsf@ix.netcom.com
Message-ID: <4la7cd$p6@reader2.ix.netcom.com>
Source record: 235611

Need frequencies for Airlines that fly out of Sea-Tac Airport.
Alaska, Southwest, Reno Air, Horizon, United, Northwest, to name a
few. Have approach freq. but have never been able to pick up Company
frequencies Thanks Reposting 2nd time 1:35 am

1645. Re: Amplifier

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <31799FFD.1DC3@starlink.com>
Source record: 235612

Steve Work wrote:
>
> ToledoMUG (toledomug@aol.com) wrote:
> : Has anyone tried the $65 amplifier that Radio Shack sells to put between
> : your antenna and handheld? I was wondering how well they work. The guy at
> : the store said "Well, I never ordered one, but I'm sure it works good."
> : Yeah, and I'm sure that commission would work good in your wallet. Anyway,
> : what I was wondering was, will it amplify just the signal or also the
> : noise and interference (this is probably the case). Thanks for any
> : replies!!
>
> The noise and interference, mostly.
>
> If you wanna buy one, go ahead, but use a credit card and save the
> receipt. Refunds are more easily done on credit cards. Let the guy know
> that you'll try it but bring it back if it doesn't work, so he shouldn't
> get designs on the commission money. Very likely, IMO, you'll be making
> that second trip to take the thing back.

=====
Actually, the amplifier will amplify *everything* that's input to it; signal,
noise, interference, the works.
That's why the amp should be placed as close to the antenna as possible, *not*
at the receiver.
Done that way, the amp will amplify what the antenna picks up (signal, noise
and all), bit not any noise or interference that enters from the cable run.
Done right like this, it will raise the signal level quite a bit over noise
from the cable itself.
Of course, if there isn't much need of amplification, the amplification
can do much more harm than good. Desensitizing the front end from an
overload of signal won't help at all.
Often, you can get better results from installing a better antenna and cable.
Hope this helps.
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

1646. Re: re:8000 list

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: Clay_Scott <Clay_Scott@hp-loveland-om10.om.hp.com>
Message-ID: <4l9pdg$1hb@hplvec.lvld.hp.com>
Source record: 235613

Steve Giron <sgiron@netvoyage.net> wrote:
>Scott A. McIntyre wrote:
>>
>> Hi,
>>
>> Being a devout AR8000 fan, I have been wondering what happened to the
>> mailing list. It moved from one site to another (AR8000@ml.rpmdp.com) but
>> whenever I've tried mailing that in the last few weeks it's failed.
>>
>> If no one steps forward and says that they already are running a list,
>> I'll create a new one this week and advertise it here.
>>
>> Scott
>
>Yes, please do all of us 8000 owners a favor and re-do the list.
>Thank you for your efforts.
>
>Steve

Scott,
I too would like to see the list re-formed. If you have the resources
I think it would be great if you started it up. Let us all know what you
decide.

Clay Scott

1647. BC 200 xlt Mod

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: Patrick Barr <pbarr@ix.netcom.com>
Message-ID: <3178EBD3.335A@ix.netcom.com>
Source record: 235614

I wandering if there is a mod for my BC200xlt that would allow me to enter a frequency twice.(No more "CH 42") Post here, don't E-Mail me please. Any help would be very helpful.
-Thomas Barr

1648. FS: Yupiteru 7100 ($399)

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: duane@pobox.com
Message-ID: <09960320072732.OUI87.duane@pobox.com>
Source record: 235615

I have a near NEW barely used Yupiteru MVT-7100 that I will sacrifice for $399 <firm> + shipping.

I purchased this scanner in England when they were really hard to get and paid a bunch for it ... BUT it has like 5 hours of usage and it is wanting for a caring home!

If you are interested please e-mail me ...

duane@pobox.com

!^NavFont02F01060006MGHHHN2934

1649. Re: BC 200 xlt Mod

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: "George M. (MAC) Hickman" <hickman@super-highway.net>
Message-ID: <3179A455.6383@super-highway.net>
Source record: 235616

Patrick Barr wrote:
>
> I wandering if there is a mod for my BC200xlt that would allow me to enter a
> frequency twice.(No more "CH 42") Post here, don't E-Mail me please. Any help
> would be very helpful.
> -Thomas Barr

NO mod necesary. Simply depress the E(nter) button a second time and
you will enter the frequency again. I consider this a great feature of
the 200XLT and some other Uniden scanners. I really like the
notification that I'm entering a duplicate frequency and am told where
the other appearance is. I would NOT consider it a great option without
the ability to enter multiple times. If you have the manual, this
operation is explained in there as well.

Mac

1650. Re: The World Frequency Database

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: lsi@aldhfn.aldhfn.org
Message-ID: <lsi.829972157@aldhfn.aldhfn.org>
Source record: 235617
Cross-posted to: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner

"Oliver P. Timme" <timme@sercon.ch> writes:

>The World Frequency Database
>http://www.serco.ch/aussie/

Well I would but I get unknown host. ;-).
--
Mark E. Daniel
mark@lsi.ald.net (online)
mark@legend.akron.oh.us
www:http://www.ald.net/~lsi

1651. Re: AOR AR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDq69BK.8KF@netcom.com>
Source record: 235618

arobinso@opal.tufts.edu wrote:
: Have recently purchased an AOR 8000
: Was scanning in the 45Mhz range and picked up the local FM radio
: stations. Is this imaging?? adn if so what can i do about it??
: has anyone else had similar problems??

Yes, it is imaging. I found FM stations around 80Mhz on mine. There's really not much you can do about this. Most of the time, you get the "image" where there is no signal on the frequency you are tuned to (i.e. 45Mhz). This is just something that almost all scanners do. If the FM station is interfering with other signals you are listening to, you probably are quite close to the FM station and need to move further away.

1652. Re: Antenna sharing

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDq69s6.9C4@netcom.com>
Source record: 235619

George L. Warnick (george@laserprinter.com) wrote:
: Is it possible to use a cellular antenna for both the phone & scanner
: connected at the same time or would the cellular transmit directly
: into the scanner & cause inconvienient smoke & fire?

Probably not smoke and fire. At the very least the scanner will be horribly overloaded and will not work properly. Good chance of damaging some components in the scanner. Not only this, the phone surely won't work right, and might be damaged. Don't do this, just get separate antennas.

Talking on the cell phone with the scanner nearby will probably make the scanner do weird things, although damaging the scanner will be very unlikely. It's probably not good, however, to use the two when they are very close together.

1653. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <3179415c.720894@cloner2.ix.netcom.com>
Source record: 235620
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

On Wed, 17 Apr 1996 09:55:03 -0400, Ted F <Tfalkow@telerama.lm.com>
wrote:

>As a future ham, maybe you should pay attention to the underlying point here, the reason
>these people are leaving ham radio. It is time for all of us as a group to broaden our
>horizons and look to the future. The attidude that "because I had to learn code, you
>should to" is obsolete and immature. I'm not suggesting that there is anything wrong
>with code. I just feel that there is PLENTY of space for everyone to enjoy our hobby
>and no one person should be excluded for ANY reason, including wether or not they want
>to learn an old and outdated form of communication. Should everyone who can't read
>latin be excluded from church?
>
I dunno, can one become a priest without studying latin? After
all the parishioners can be considered swl's, they are there to hear
the message. Just a thought....

73 de n4jvp
Fritz

1654. Re: Convert pager to receive all

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: "Mark S. Conway" <mconway@mail.nantucket.net>
Message-ID: <4lbsuv$9h6@tofu.alt.net>
Source record: 235621
Cross-posted to: fido.aust_telecom,alt.radio.scanner,rec.radio.scanner

barry@it.com.au (Barry O'Grady) wrote:
>Does anybody know how feasable it would be to convert an ordinary
>alpha-numeric pager to display every page sent on the system it
>is connected to? What would be required? I would think it should
>be possible to bypass the number checking and convince the
>pager that every call is for it.
>
>
>
WOW, you're sicker than me ....

1655. AR-8000...(DS8000-SPEECH INVERSION UNIT)

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: Godzilla@sisna.com
Message-ID: <31784599.0@news.sisna.com>
Source record: 235622

DOES ANYONE HAVE THIS INSTALLED IN THEIR RADIO...HOW WELL
DOES IT WORK..WHAT ARE THE DOWNSIDES IF ANY?...HOW MUCH DOES
IT COST ...WHO DOES THE MOD.AND DOES THIS WORK ON THE NEW 900
MHZ CORDLESS PHONES???.....ANY HELP WOULD BE APPRECIATED.

1656. Re: *****Can I do anything to a BC210?********

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: Godzilla@sisna.com
Message-ID: <3178f291.0@news.sisna.com>
Source record: 235623

In article <4l541i$1ca@newsbf02.news.aol.com>,
nymwmwm@aol.com (NY MWMWM) wrote:
>Can I do any mods to a bc210 if so where can I find mods is
there a web
>site? Is there a book? Please help me I have posted this 3
times already
>I'm wasting space.

the only thing I can think of is...throw it in the trash..I
think we all owned one of these once upon a time...but no
more...too outdated...sorry!!!!

1657. Re: Cheek Digest tally...

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: bdixon@foxnet.net
Message-ID: <4lb48c$s55@news.bellglobal.com>
Source record: 235624

ghansen@accessone.com (Glenn Hansen) wrote:

>In article <tvine-1604962325050001@ip-pdx14-31.teleport.com> tvine@teleport.com (PjB) writes:

>>So far, the score is 34 votes in favor of resurrecting the Digest and 4 against.
>>Pretty much a land slide. If I get a total of 50 or more yea votes its a
>>done deal...

>What does this have to do with rec.radio.scanner mental boy?

Here is another perfect example of a great posting - short, to-the-point, no waste of bandwidth here - unfortunately, it is about as intelligent as asparagus. If you're going to toss off one-liners, at least put some thought into it, if able.

Between Cheek's pre-occupation with fecal matter, male genitalia, and other peoples' sexual orientation, and Hansen's inability to put together any type of good response, it is getting pretty boring, but it is better than re-runs on the tube.

Bruce

>grh

1658. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: rich <richprio@firerich.microserve.com>
Message-ID: <4l9e08$p60@crash.microserve.net>
Source record: 235647

I enjoyed reading your note. It makes a lot of sense.800 has not moved into my immediate area
yet. Pocono's of Pennsylvania.

My question is you mentioned bells and whisltes, what are they and are they really important to
public safety agencies,

ie, private channels, ability to talk unit to unit privately?

I look forward to your feedback. rich

1659. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: rich <richprio@firerich.microserve.com>
Message-ID: <4l9dut$p60@crash.microserve.net>
Source record: 235648

I enjoyed reading your note. It makes a lot of sense.800 has not moved into my immediate area
yet. Pocono's of Pennsylvania.

My question is you mentioned bells and whisltes, what are they and are they really important to
public safety agencies,

ie, private channels, ability to talk unit to unit privately?

I look forward to your feedback. rich

1660. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: rich <richprio@firerich.microserve.com>
Message-ID: <4l9dr4$p60@crash.microserve.net>
Source record: 235649

I enjoyed reading your note. It makes a lot of sense.800 has not moved into my immediate area
yet. Pocono's of Pennsylvania.

My question is you mentioned bells and whisltes, what are they and are they really important to
public safety agencies,

ie, private channels, ability to talk unit to unit privately?

I look forward to your feedback. rich

1661. Re: Talking on Scanner Frequencies.....

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: rich <richprio@firerich.microserve.com>
Message-ID: <4l9ege$p60@crash.microserve.net>
Source record: 235650

You can do it the way I did. I joined my local volunteer fire department 18 years ago. Attended
enough fire schools to obtain a degree in fire science (free, paid by the state and my VFco)

Became an officer in the company an was issued a portable radio. Bought my own radio and wwas
authorized by the chief to transmit on local fire, county fire and ambulance and local goverrnment.

You'll enjoy serving your community and get to talk on the radio, so your friends with scanners
can listen to you! Go for it! rich

1662. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: rich <richprio@firerich.microserve.com>
Message-ID: <4l9e4u$p60@crash.microserve.net>
Source record: 235651

enjoyed your thoughts. 800 has not made it to my area yet. Poconos in Pennsysvania, But the PSP have been licensed for several 800 freqs.

My question to you is ... the bells and whistles you mentioned, awhat are they a and are they
really important to public safety agencies?

thanks...rich

1663. WANTED: Cumberland Co. Nor Carolina Freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: "Richard R. Fasi" <rfasi@castles.com>
Message-ID: <4l9fsp$hkp@miwok.nbn.com>
Source record: 235652

Hi,
My son is in Dunn North Carolina and would like Police, State Patrol and
Fire Freqs - what have you?

Thanks,

Dick

1664. Antenna opinions

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: rmckenzi@rpmdp.com
Message-ID: <4l9mc0$s83@crash.microserve.net>
Source record: 235653
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hello all.

Thanks to those that got back to me about their experiences with the ARA-2000 antenna.

I'm looking for opinions about some other antennas:

o Super Hi-Q Loop Antenna (from MFJ Enterprises, INC.)
o Super Active Antenna (MFJ)
o Indoor Active Antenna (MFJ)

Or any other Indoor antenna. I'm looking for a decent one to use for my Apt. I do have permission to put something on the roof, but I'm holding off due to the cost of running the coax to the roof.

If you use an indoor antenna I'd like to hear where, how much, and how well it works. I tend to scan anywhere from 500khz to 1.4 Ghz. (I spend most of my listen time around 5.5-17mhz and 118-900mhz (the usual stuff)).

Thanks in advance.

Cheers!!!

1665. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: bowman@montana.com
Message-ID: <4l9csk$l0g@maw.montana.com>
Source record: 235654
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In article <3174F895.2E15@telerama.lm.com>, Ted F <Tfalkow@telerama.lm.com> says:

> The attidude that "because I had to learn code, you
>should to" is obsolete and immature.

it is amazing how many rabid code supporters, who passed the exam
in 1952 and haven't worked CW since, let slip remarks on the airwaves
that indicate that they lack the basic essentials to pass the current
Tech exam. i can't take credit for the idea if CW is so important, ALL
hams must be recertified every 5 years to show current competance.

despite about 30 years experience in hardware and software, including
rf design, the code requirement kept me out of the hobby. i am currently
working at the 13 wpm test, so i can employ more efficient digital techniques
on HF, and resenting every minute of it.

1666. Re: AOR 1000 Charging Question

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: bwhiston@abwam.com
Message-ID: <4l9kk4$mf0@hops.entertain.com>
Source record: 235655

vk2gjt@netwit.net.au (Gregory J. Towells) wrote:

>Solution: As was suggested to me, obtain a 12 volt wall plug pack (or
>whatever you call it in the States)
>
{BSE GRIN!} The *best?* term, and the one *I* have come to use, is "Wall Wart". And... Yep! If one is going to try and run an AR-1000 *and* try and charge the batteries at the same time getting a 500ma 12Vdc supply is about the best way to go. (Actually I was `lucky?' in that mine arrived with a 12Vdc 750ma "Wall Wart" and I didn't have to go out and purchase a new one. And... I'm still using the original batteries to boot!)

Doleo ergo sum,
-HALFPINT-

1667. McDonald's Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: eng3349@aol.com
Message-ID: <4l9o1t$hft@newsbf02.news.aol.com>
Source record: 235656

Does anyone know any of their freqs. for OH, PA, and NY areas. I live in NE Ohio and enjoy listening to people ordering. Also, do you know if they use a CTCSS(PL) tone or a DPL???

Thanks,
Rob
eng3349@aol.com

1668. Re: Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: hitchner@premier.net
Message-ID: <4l9nl7$5ta@hunter.premier.net>
Source record: 235657

toledomug@aol.com (ToledoMUG) wrote:

>Anyone have a used Pro-2006 they want to sell or trade for a NEW (never
>opened) pro-51?? Also, I know it has a computer interface, but does it
>come with the necessary software?

The PRO-2006 does not come with an interface. There are third party
add-ons and yes they do come with software.

1669. AR8000, narrow AM filter

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960419200655235 85@solis.sbay.org>
Source record: 235658

MNI>From: klimasewski@fccvde.enet.dec.com (My name is...)
MNI>Newsgroups: rec.radio.scanner
MNI>Subject: AR8000, narrow AM filter mod
MNI>Date: 19 APR 96 07:40:46
MNI>Message-ID: <4l7u55$lpm@mrnews.mro.dec.com>
MNI>Organization: Digital Equipment Corporation

MNI>I have designed a switching scheme that allows the user to select
MNI>the stock 12KHz AM filter or the narrow SSB 4.0KHz while still in
MNI>the AM mode. I have found this to make a BIG difference when trying
MNI>to receive a weak shortwave station next to a very strong one.
MNI>The only part required is a switch and some wire.
MNI>My mod has no effect on the use of the DS8000 speech inversion accessory.

MNI>Send me email if interested.

MNI>Ken
MNI>klimasewski@fccvde.enet.dec.com

FYI: This mod is for sale. I am told there is a similar mod on AOL
someplace.

* SLMR 2.1a * Don't worry, the safety is on... OOPS

1670. Re: BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: Paul Howard <paulh@ramlink.net>
Message-ID: <3178B9B8.4D81@ramlink.net>
Source record: 235659

Andy Domonkos wrote:
>
> I think you mayhave had a bum unit. My 9000xlt work great w/the built in
> whip and superb with the outdoor scanner antenna. I also have a 2006 and
> it blows it's socks off.
>
> Andy
> Are you saying that the 9000 is better than the 2006? I have the 9000
and love it, I was wondering if the 2006 might be better, I do not see
how it could.

1671. Re: McDonald's Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3178BE02.3007@erols.com>
Source record: 235660

ENG3349 wrote:
>
> Does anyone know any of their freqs. for OH, PA, and NY areas. I live in
> NE Ohio and enjoy listening to people ordering. Also, do you know if they
> use a CTCSS(PL) tone or a DPL???
>
> Thanks,
> Rob
> eng3349@aol.com

These are the frequencies for McDonalds that I'm aware of:

RESTAURANT CUSTOMER (R) CLERK (I) LOCATION

McDonald's CANADA 30.5800 154.4900 main freq. Canada
30.8400 151.6700 aux. freq. Canada
30.8400 154.1450 aux. freq. Canada

McDonald's U.S.A. 30.8400 154.5700 San Diego, CA area
31.0000 170.3050 UNKNOWN OH/NC area
33.1400 151.8950 Nationwide
33.1400 170.3050 Southfield, MI area
33.4000 154.5400 Frederick, MD
33.4000 154.5700 UNKNOWN area **
35.0200 151.8950 UNKNOWN area **
35.0200 154.4900 Decatur, IN area
35.0200 154.6000 Nationwide
151.7150 169.4450 Washington, DC area
151.7450 UNKNOWN UNKNOWN OH area
151.7750 171.9050 UNKNOWN OH area
154.5700 170.2450 Nationwide
154.6000 171.1050 Nationwide
155.0000 UNKNOWN UNKNOWN OH area
457.5375 461.0875 UNKNOWN OH area
457.5500 467.7750 UNKNOWN OH area
457.6000 467.8250 UNKNOWN OH area
460.8875 465.8875 UNKNOWN OH area
461.0375 466.0375 UNKNOWN OK/CA area
461.0875 466.0875 UNKNOWN OH area
462.1625 467.1625 UNKNOWN OH area
463.2875 468.2875 UNKNOWN NY area
464.5125 UNKNOWN UNKNOWN OH area
469.0125 464.0125 Germantown, MD
469.1875 464.1875 Frederick, MD
920.5000 WFM 903.5000 WFM Gaithersburg, MD

Bob

1672. Re: McDonald's Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3178BF90.4F95@erols.com>
Source record: 235661

ENG3349 wrote:
>
> Does anyone know any of their freqs. for OH, PA, and NY areas. I live in
> NE Ohio and enjoy listening to people ordering. Also, do you know if they
> use a CTCSS(PL) tone or a DPL???
>
> Thanks,
> Rob
> eng3349@aol.com

FAST FOOD & GAS STATION FREQUENCY PAIRING
as of 4/15/96

RESTAURANT CUSTOMER (R) CLERK (I) LOCATION

Arby's 30.8400 154.5700 Nationwide

Bess Eaton Donut 457.5375 467.7625 Rhode Island

Big Boy 30.8400 154.5700 UNKNOWN OH area
457.6000 467.8250 UNKNOWN OH area

Boston Market 33.1600 154.5150 Fairfax, VA
33.4000 154.5400 Frederick, MD

Burger King 30.8400 154.5700 UNKNOWN OH area
31.0000 170.3050 UNKNOWN GA area
33.4000 154.5400 Frederick, MD
457.5500 467.7750 Baltimore, MD area
457.5625 467.7875 Nationwide
457.5750 467.8000 UNKNOWN area
457.6000 467.8250 UNKNOWN area
460.8875 465.8875 Nationwide
461.5375 UNKNOWN UNKNOWN OH area

Burgerville 30.8400 154.5700 UNKNOWN OH area

-Carl Karcher Ent. 457.5500 467.7750 San Jose, CA
(Carl's Jr.)

Dairy Queen 30.8400 154.5700 UNKNOWN OH area
460.8875 465.8875 UNKNOWN OH area
920.2625 WFM 903.2625 WFM Halifax, Nova Scotia

Dunkin Donuts 30.8400 154.5700 UNKNOWN NH area
33.1600 154.5150 UNKNOWN NH area
33.4000 154.5400 UNKNOWN NH area

El Mexicano 464.9625 469.9625 Germantown, MD

G.D. Ritzy's 35.1000 UNKNOWN UNKNOWN OH area

Hardee's 30.8400 154.5700 Nationwide
31.0000 170.3050 UNKNOWN NC area
457.5375 467.7625 UNKNOWN OH area
460.8875 465.8875 UNKNOWN OH area
461.0875 466.0875 UNKNOWN OH area
461.1125 466.1125 Aurora, IL area

Jack in the Box 33.4000 154.5400 San Jose, CA

Kenny Rogers Roasters 469.0125 464.0125 Frederick, MD
Chicken 920.2875 WFM 903.2875 WFM Waldorf, MD

Kentucky Fried Chicken 30.8400 154.5700 Occoquan, VA area
31.0000 170.3050 UNKNOWN MN area
33.1400 151.8950 UNKNOWN OH area
35.0200 154.6000 Frederick, MD
457.5875 467.8125 Vienna, VA area
457.6000 467.8250 UNKNOWN OH area
460.8875 465.8875 Washington, DC area
462.7625 467.8875 Washington, DC area

McDonald's CANADA 30.5800 154.4900 main freq. Canada
30.8400 151.6700 aux. freq. Canada
30.8400 154.1450 aux. freq. Canada

McDonald's U.S.A. 30.8400 154.5700 San Diego, CA area
31.0000 170.3050 UNKNOWN OH/NC area
33.1400 151.8950 Nationwide
33.1400 170.3050 Southfield, MI area
33.4000 154.5400 Frederick, MD
33.4000 154.5700 UNKNOWN area **
35.0200 151.8950 UNKNOWN area **
35.0200 154.4900 Decatur, IN area
35.0200 154.6000 Nationwide
151.7150 169.4450 Washington, DC area
151.7450 UNKNOWN UNKNOWN OH area
151.7750 171.9050 UNKNOWN OH area
154.5700 170.2450 Nationwide
154.6000 171.1050 Nationwide
155.0000 UNKNOWN UNKNOWN OH area
457.5375 461.0875 UNKNOWN OH area
457.5500 467.7750 UNKNOWN OH area
457.6000 467.8250 UNKNOWN OH area
460.8875 465.8875 UNKNOWN OH area
461.0375 466.0375 UNKNOWN OK/CA area
461.0875 466.0875 UNKNOWN OH area
462.1625 467.1625 UNKNOWN OH area
463.2875 468.2875 UNKNOWN NY area
464.5125 UNKNOWN UNKNOWN OH area

469.0125 464.0125 Germantown, MD
469.1875 464.1875 Frederick, MD
920.5000 WFM 903.5000 WFM Gaithersburg, MD

Popeye's 469.0125 464.0125 Frederick, MD

Rally's 457.5375 468.3875 UNKNOWN OH area
461.0875 466.0875 UNKNOWN OH area
461.5375 462.1625 Holland OH area

Roy Rogers 30.8400 154.5700 Germantown, MD
457.5375 467.7625 Washington, DC area
469.0125 464.0125 Germantown, MD
469.9250 464.9250 Vienna, VA

Sheetz (Gas Station) 469.0125 464.0125 Frederick, MD

Taco Bell 30.8400 154.5700 Washington, DC area
33.1600 154.5150 Frederick, MD
33.4000 154.5400 Germantown, MD
460.8875 465.8875 Nationwide
461.0875 466.0875 Fairfax, VA
461.5375 UNKNOWN UNKNOWN OH area
464.9625 469.9625 UNKNOWN OH area
469.0125 464.0125 Reston, VA

Wendy's 33.4000 154.5400 Rockville, MD
49.8300 49.8900 UNKNOWN area **
457.5125 467.7375 UNKNOWN OH area
457.5375 467.7625 UNKNOWN OH area
457.6125 467.8375 Washington, DC area
460.8875 465.8875 Nationwide
461.0875 466.0875 UNKNOWN OH area
461.8125 UNKNOWN UNKNOWN OH area
464.3750 UNKNOWN Headquarters
464.5125 UNKNOWN Columbus, OH area
469.0125 464.0125 Dormant, PA
469.2125 464.2125 Dormant, PA

White Castle 457.6000 467.8250 UNKNOWN OH area
461.8125 UNKNOWN Columbus, OH area

FAST FOOD & GAS STATION FREQUENCY PAIRING

CUSTOMER CLERK RESTAURANT CHAINS

30.5800 --- 154.4900 McDonald's(Canada main freq)
30.8400 --- 151.6700 McDonald's(Canada aux. freq)
30.8400 --- 154.1450 McDonald's(Canada aux. freq)
30.8400 --- 154.5700 Arby's, Big Boy, Burger King, Burgerville,
Dairy Queen, Dunkin Donuts, Hardee's,
Kentucky Fried Chicken,
McDonald's, Roy Rogers, Taco Bell

31.0000 --- 170.3050 Burger King, Hardee's, Kentucky Fried Chicken,
McDonald's
33.1400 --- 151.8950 Kentucky Fried Chicken, McDonald's
33.1400 --- 170.3050 McDonald's
33.1600 --- 154.5150 Boston Market, Dunkin Donuts, Taco Bell
33.4000 --- 154.5400 Boston Market, Burger King, Dunkin Donuts,
Jack in the Box, McDonald's, Taco Bell,
Wendy's
33.4000 --- 154.5700 McDonald's
35.0200 --- 151.8950 McDonald's
35.0200 --- 154.4900 McDonald's
35.0200 --- 154.6000 Kentucky Fied Chicken, McDonald's
35.1000 --- UNKNOWN G.D. Ritzy's
49.8300 --- 49.8900 Wendy's
151.7150 --- 169.4450 McDonald's
151.7450 --- UNKNOWN McDonald's (Most likely paired with 169.505,
171.045, or 171.845)
151.7750 --- 171.9050 McDonald's
154.5700 --- 170.2450 McDonald's
154.6000 --- 171.1050 McDonald's
155.0000 --- UNKNOWN McDonald's
457.5125 --- 467.7375 Wendy's
457.5250 --- 467.7500 PROBABLE FREQUENCY none found yet
457.5375 --- 461.0875 McDonald's
457.5375 --- 467.7625 Bess Eaton Donuts, Hardee's, Roy Rogers,
Wendy's
457.5375 --- 468.3875 Rally's
457.5500 --- 467.7750 Burger King, Carls Jr, McDonald's
457.5625 --- 467.7875 Burger King
457.5750 --- 467.8000 Burger King
457.5875 --- 467.8125 Kentucky Fried Chicken
457.6000 --- 467.8250 Big Boy, Burger King, Kentucky Fried Chicken,
McDonald's, White Castle
457.6125 --- 467.8375 Wendy's
460.8875 --- 465.8875 Burger King, Dairy Queen, Hardee's,
Kentucky Fried Chicken, McDonald's, Taco Bell,
Wendy's
461.0375 --- 466.0375 McDonalds's
461.0875 --- 466.0875 Hardee's, McDonald's, Rally's, Taco Bell,
Wendy's
461.1125 --- 466.1125 Hardee's
461.5375 --- UNKNOWN Burger King, Taco Bell
461.5375 --- 462.1625 Rally's
461.8125 --- UNKNOWN Wendy's, White Castle
462.1625 --- 467.1625 McDonald's
462.7625 --- 467.8875 Kentucky Fried Chicken
463.2875 --- 468.2875 McDonalds's
464.5125 --- UNKNOWN McDonald's, Wendy's
464.9625 --- 469.9625 El Mexicano, Taco Bell
468.3875 --- UNKNOWN Rally's

469.0125 --- 464.0125 Kenny Rogers Roasters Chicken, McDonald's,
Popeye's, Roy Rogers, Sheetz (Gas Station),
Taco Bell, Wendy's
469.1875 --- 464.1875 McDonald's
469.2125 --- 464.2125 Wendy's
469.9250 --- 464.9250 Roy Rogers
WFM 920.2625 --- 903.2625 Dairy Queen
WFM 920.2875 --- 903.2875 Kenny Rogers Roasters Chicken
WFM 920.5000 --- 903.5000 McDonald's

FREQUENCIES TO CHECK FOR FAST FOOD RESTAURANTS & GAS STATIONS

VHF-low:

30.7600 30.8000 30.8400 30.8800 30.9200 30.9600 31.0000 31.0400 31.1600
31.2000 31.2400 33.1400 33.1600 33.4000 35.0200 35.0400 35.0600 35.0800
35.1000 35.1200 35.1400 35.1800 35.7000 35.7200 35.8800 35.9000 35.9200
35.9400 35.9600 35.9800 42.9600 42.9800 43.0000 49.8300 49.8450 49.8600
49.8750 49.8900

VHF-high:

151.6250 151.6550 151.6850 151.7150 151.7450 151.7750 151.8050 151.8350
151.8650 151.8950 151.9250 151.9550 154.5150 154.5400 154.5700 154.6000
169.4450 169.5050 170.2450 170.3050 171.0450 171.1050 171.8450 171.9050

UHF:

457.5125 457.5250 457.5375 457.5500 457.5625 457.5750 457.5875 457.6000
457.6125 467.7375 467.7500 467.7626 467.7750 467.7875 467.8000 467.8125
467.8375 467.8500 467.8625 467.8750 467.8875 467.9000 467.9125 467.9250

460.6625 460.6875 460.7125 460.7375 460.7625 460.7875 460.8125 460.8375
460.8625 460.8875 460.9125 460.9375 460.9626 460.9875

462.7625 462.7875 462.8125 462.8375 462.8625 462.8875 462.9125

461.0000 thru 462.1875 with 12.5Khz step
463.2000 thru 464.9875 with 12.5Khz step

465.6625 465.6875 465.7125 465.7375 465.7625 465.7875 465.8125 465.8375
465.8625 465.8875 465.9125 465.9375 465.9626 465.9875

466.0000 thru 467.1875 with 12.5Khz step
468.2000 thru 469.9875 with 12.5Khz step

Special Industrial (GM Style headsets)

920.0000 - 921.0000 with 12.5Khz step WIDE FM (Speaker)
903.0000 - 904.0000 with 12.5Khz step WIDE FM (Headset)

1673. mods for bc 760xlt

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: timdltdi <timdltdi@snet.net>
Message-ID: <3178C1A0.629B@snet.net>
Source record: 235662

i am looking for any mods for the bc 760xlt. thanks in advance for any help.
tim email timdltdi@snet.net

1674. Re: McDonald's Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3178CAA6.11AC@erols.com>
Source record: 235663

ENG3349 wrote:
>
> Does anyone know any of their freqs. for OH, PA, and NY areas. I live in
> NE Ohio and enjoy listening to people ordering. Also, do you know if they
> use a CTCSS(PL) tone or a DPL???
>
> Thanks,
> Rob
> eng3349@aol.com

Most of the Fast Food chains use the following PL tones:

Outside Inside

77.0 162.2
88.5 123.0
100.0 131.8
162.2
107.2 141.3
114.8 107.2
114.8 127.3
156.7
162.2 173.8
114.8 127.3

Here's a list of Fast Food Frequencies that was merged from several
other lists:

FAST FOOD & GAS STATION FREQUENCY PAIRING
as of 4/15/96

RESTAURANT CUSTOMER (R) CLERK (I)

Arbys 30.8400 154.5700
31.0000 170.3050
457.5500 467.7750
460.8875 465.8875
461.0375 466.0375

Bess Eaton Donut 457.5375 467.7625

Bobs Big Boy 30.8400 154.5700
457.6000 467.8250

Bobs Burger Express 469.0125 464.0125
469.0375 464.0375
469.0625 464.0625

469.0875 464.0875
469.1125 464.1125
469.1375 464.1375
469.1625 464.1625
469.1875 464.1875
469.2125 464.2125
469.2375 464.2375
469.2625 464.2625
469.2875 464.2875
469.3125 464.3125
469.3375 464.3375
469.3625 464.3625
469.3875 464.3875

Boston Market 33.1600 154.5150
33.4000 154.5400

Braums 31.0000 170.3050
* 457.6000 467.7500
461.0875 466.0875
461.5375 466.5375
462.1625 467.1625

Burger King 30.8400 154.5700
31.0000 170.3050
33.4000 154.5400
457.5500 467.7750
457.5625 467.7875
457.5750 467.8000
457.6000 467.8250
460.8875 465.8875
461.2875 466.2875
461.5375 466.5375

Burgerville 30.8400 154.5700

Carls Jr 30.8400 154.5700
457.5375 468.3875
457.5500 467.7750
461.0875 466.0875

Chick Fil A 31.0000 170.3050

Coulters BBQ 31.0000 170.3050

Dairy Queen 30.8400 154.5700
460.8875 465.8875
461.0875 466.0875
461.5375 466.5375
462.1625 467.1625
920.2625 WFM 903.2625 WFM

Dunkin Donuts 30.8400 154.5700
33.1600 154.5150
33.4000 154.5400
457.5500 467.7750

El Mexicano 464.9625 469.9625

El Pollo Loco 457.5500 467.7750

Foster Freeze 31.0000 170.3050

GD Ritzys 35.1000 UNKNOWN

Hardees 30.8400 154.5700
31.0000 170.3050
35.0200 154.6000
457.5375 467.7625
460.8875 465.8875
461.0875 466.0875
461.1125 466.1125
462.1625 467.1625
469.0125 464.0125

Hot Dog Etc 30.8400 154.5700
31.0000 170.3050
33.1400 151.8950

Jack in the Box 33.4000 154.5400
35.0200 154.6000
457.5750 467.8000
469.0250 464.0250

James Coney Island 463.9875 468.9875

Kenny Rogers Roasters 469.0125 464.0125
Chicken 920.2875 WFM 903.2875 WFM

Kentucky Fried Chicken 30.8400 154.5700
31.0000 170.3050
33.1400 151.8950
33.1600 154.5150
33.4000 154.5400
35.0200 154.6000
* 457.5375 468.3875
457.5875 467.8125
457.6000 467.8250
460.8875 465.8875
461.0875 466.0875
462.1625 467.1625
* 462.7625 467.8875
464.0875 469.0875

Long John Silvers 33.1600 154.5150
33.4000 154.5400

McDonalds (Canada) 30.5800 154.4900
30.8400 151.6700
30.8400 154.1450

McDonalds 30.8400 154.5700
31.0000 170.3050
33.1400 151.8950
* 33.1400 170.3050
33.4000 154.5400
* 33.4000 154.5700
* 35.0200 151.8950
* 35.0200 154.4900
35.0200 154.6000
151.7150 169.4450
151.7450 UNKNOWN
151.7750 171.9050
151.8650 UNKNOWN
154.5700 170.2450
154.6000 171.1050
* 457.5375 461.0875
457.5500 467.7750
457.6000 467.8250
460.8875 465.8875
461.0375 466.0375
461.0875 466.0875
461.3125 466.3125
462.1625 467.1625
463.2875 468.2875
464.5125 469.5125
469.0125 464.0125
469.1125 464.1125
469.1375 464.1375
469.1626 464.1625
469.1875 464.1875
469.3125 464.3125
469.3375 464.3375
469.3875 464.3875
920.5000 WFM 903.5000 WFM

Mrs Winners Drive-up 30.8400 154.5700

Popeyes 33.4000 154.5400
469.0125 464.0125

Rallys 30.8400 154.5700
33.1600 154.5150
* 457.5375 468.3875
461.0875 466.0875
* 461.5375 462.1625
469.0125 464.0125

Roy Rogers 30.8400 154.5700
457.5375 467.7625

469.0125 464.0125
469.9250 464.9250

Sheetz Gas Station 469.0125 464.0125

Sonic 33.1600 154.5150

Taco Bell (Canada) 30.4000 UNKNOWN

Taco Bell 30.8400 154.5700
31.0000 170.3050
33.1600 154.5150
33.4000 154.5400
* 457.5375 468.3875
457.5500 467.7750
460.8875 465.8875
461.0375 466.0375
461.0875 466.0875
461.5375 466.5375
464.9625 469.9625
469.0125 464.0125

Taco Bueno 30.8400 154.5700
461.3125 466.3125

Taco Cabana 33.4000 154.5400

TCBY 457.5500 467.7750

Wendys 31.0000 171.3050
33.4000 154.5400
49.8300 49.8900
457.5125 467.7375
457.5357 467.7625
457.5375 468.3875
457.6125 467.8375
460.8875 465.8875
461.0875 466.0875
461.8125 466.8125
462.1625 467.1625
464.9875 469.9875
469.0125 464.0125
469.2125 464.2125

Whataburger 30.8400 154.5700
* 457.5250 467.8250
457.5500 467.7750
* 457.6000 467.7500
* 457.6125 467.7500
469.0125 464.0125
469.0375 464.0375
469.0625 464.0625
469.0875 464.0875

469.1125 464.1125
469.1375 464.1375
469.1625 464.1625
469.1875 464.1875
469.2125 464.2125
469.2375 464.2375
469.2625 464.2625
469.2875 464.2875
469.3125 464.3125
469.3375 464.3375
469.3625 464.3625
469.3875 464.3875

White Castle 457.6000 467.8250
461.8125 466.8125

Weinerschnitzel 33.1600 154.5150

FAST FOOD & GAS STATION FREQUENCY PAIRING

CUSTOMER CLERK RESTAURANT CHAINS

30.4000 --- UNKNOWN Taco Bell (Canada)
30.5800 --- 154.4900 McDonalds(Canada main freq)
30.8400 --- 151.6700 McDonalds(Canada aux. freq)
30.8400 --- 154.1450 McDonalds(Canada aux. freq)
30.8400 --- 154.5700 Arbys, Bobs Big Boy, Burger King, Burgerville,
Carls Jr, Dairy Queen, Dunkin Donuts, Hardees,
Hot Dog Etc, Kentucky Fried Chicken,
Mrs Winners Drive-up, McDonalds,
Rallys, Roy Rogers,
Taco Bell, Taco Bueno, Whataburger
31.0000 --- 170.3050 Arbys, Braums, Burger King, Chick Fil A,
Coulters BBQ, Foster Freeze, Hardees,
Hot Dog Etc, Kentucky Fried Chicken, McDonalds,
Taco Bell, Wendys
33.1400 --- 151.8950 Hot Dog Etc, Kentucky Fried Chicken, McDonalds
33.1400 --- 170.3050 * McDonalds
33.1600 --- 154.5150 Boston Market, Dunkin Donuts,
Kentucky Fried Chicken, Long John Silvers,
Rallys, Sonic, Taco Bell, Wienerschnitzel
33.4000 --- 154.5400 Boston Market, Burger King, Dunkin Donuts,
Jack in the Box, Kentucky Fried Chicken,
Long John Silvers, McDonalds, Popeyes,
Taco Bell, Taco Cabana, Wendys
33.4000 --- 154.5700 * McDonalds
35.0200 --- 151.8950 * McDonalds
35.0200 --- 154.4900 * McDonalds
35.0200 --- 154.6000 Hardees, Jack in the Box, Kentucky Fried Chicken,
McDonalds
35.1000 --- UNKNOWN G.D. Ritzys
49.8300 --- 49.8900 Wendys

151.7150 --- 169.4450 McDonalds
151.7450 --- UNKNOWN McDonalds (Most likely paired with 169.505,
171.045, or 171.845)
151.7750 --- 171.9050 McDonalds
151.8650 --- UNKNOWN McDonalds (Most likely paired with 169.505,
171.045, or 171.845)
154.5700 --- 170.2450 McDonalds
154.6000 --- 171.1050 McDonalds
457.5125 --- 467.7375 Wendys
457.5250 --- 467.7500 PROBABLE FREQUENCY none found yet
457.5250 --- 467.8250 * Whataburger
457.5375 --- 461.0875 * McDonalds
457.5375 --- 467.7625 Bess Eaton Donuts, Hardees, Roy Rogers, Wendys
457.5375 --- 468.3875 * Carls Jr, Kentucky Fried Chicken, Rallys,
Taco Bell, Wendys
457.5500 --- 467.7750 Arbys, Burger King, Carls Jr, Dunkin Donuts,
El Pollo Loco, McDonalds, Taco Bell, TCBY,
Whataburger
457.5625 --- 467.7875 Burger King
457.5750 --- 467.8000 Jack in the Box, Burger King
457.5875 --- 467.8125 Kentucky Fried Chicken
457.6000 --- 467.7500 * Braums, Whataburger
457.6000 --- 467.8250 Arbys, Bobs Big Boy, Burger King,
Kentucky Fried Chicken, McDonalds, White Castle
457.6125 --- 467.7500 * Whataburger
457.6125 --- 467.8375 Wendys
460.8875 --- 465.8875 Burger King, Carls Jr, Dairy Queen, Hardees,
Kentucky Fried Chicken, McDonalds, Taco Bell,
Wendys
461.0375 --- 466.0375 Arbys, McDonalds, Taco Bell
461.0875 --- 466.0875 Braums, Carls Jr, Dairy Queen, Hardees,
Kentucky Fried Chicken, McDonalds,
Rallys, Taco Bell, Wendys
461.1125 --- 466.1125 Hardees
461.2875 --- 466.2875 Burger King
461.3125 --- 466.3125 McDonalds, Taco Bueno
461.5375 --- 462.1625 * Rallys
461.5375 --- 466.5375 Braums, Dairy Queen, Burger King, Taco Bell
461.5375 --- 462.1625 * Rallys
461.8125 --- 466.8125 Wendys, White Castle
462.1625 --- 467.1625 Braums, Diary Queen, Hardees,
Kentucky Fried Chicken, McDonalds, Wendys
462.7625 --- 467.8875 * Kentucky Fried Chicken
463.2875 --- 468.2875 McDonalds
463.9875 --- 468.9875 James Coney Island
464.0875 --- 469.0875 Kentucky Fried Chicken
464.5125 --- 469.5125 McDonalds, Wendys
464.9625 --- 469.9625 El Mexicano, Taco Bell
464.9875 --- 469.9875 Wendys
469.0125 --- 464.0125 Bobs Burger Express, Hardees,

Kenny Rogers Roasters Chicken, McDonalds,
Popeyes, Rallys, Roy Rogers,
Sheetz (Gas Station), Taco Bell, Wendys
469.0250 --- 464.0250 Jack in the Box
469.0375 --- 464.0375 Bobs Burger Express, Whataburger
469.0625 --- 464.0625 Bobs Burger Express, Whataburger
469.0875 --- 464.0875 Bobs Burger Express, Whataburger
469.1125 --- 464.1125 Bobs Burger Express, McDonalds, Whataburger
469.1375 --- 464.1375 Bobs Burger Express, McDonalds, Whataburger
469.1625 --- 464.1625 Bobs Burger Express, McDonalds, Whataburger
469.1875 --- 464.1875 Bobs Burger Express, McDonalds, Whataburger
469.2125 --- 464.2125 Bobs Burger Express, Wendys, Whataburger
469.2375 --- 464.2375 Bobs Burger Express, Whataburger
469.2625 --- 464.2625 Bobs Burger Express, Whataburger
469.2875 --- 464.2875 Bobs Burger Express, Whataburger
469.3125 --- 464.3125 Bobs Burger Express, McDonalds, Whataburger
469.3375 --- 464.3375 Bobs Burger Express, McDonalds, Whataburger
469.3625 --- 464.3625 Bobs Burger Express, Whataburger
469.3875 --- 464.3875 Bobs Burger Express, McDonalds, Whataburger
469.2125 --- 464.2125 Wendys
469.9250 --- 464.9250 Roy Rogers
920.2625 WFM 903.2625 Dairy Queen
920.2875 WFM 903.2875 Kenny Rogers Roasters Chicken
920.5000 WFM 903.5000 McDonalds

* Odd frequencies pairing

FREQUENCIES TO CHECK FOR FAST FOOD RESTAURANTS & GAS STATIONS

VHF-low:

30.7600 30.8000 30.8400 30.8800 30.9200 30.9600 31.0000 31.0400 31.1600
31.2000 31.2400 33.1400 33.1600 33.4000 35.0200 35.0400 35.0600 35.0800
35.1000 35.1200 35.1400 35.1800 35.7000 35.7200 35.8800 35.9000 35.9200
35.9400 35.9600 35.9800 42.9600 42.9800 43.0000 49.8300 49.8450 49.8600
49.8750 49.8900

VHF-high:

151.6250 151.6550 151.6850 151.7150 151.7450 151.7750 151.8050 151.8350
151.8650 151.8950 151.9250 151.9550 154.5150 154.5400 154.5700 154.6000
169.4450 169.5050 170.2450 170.3050 171.0450 171.1050 171.8450 171.9050

UHF:

457.5125 457.5250 457.5375 457.5500 457.5625 457.5750 457.5875 457.6000
457.6125 467.7375 467.7500 467.7626 467.7750 467.7875 467.8000 467.8125
467.8375 467.8500 467.8625 467.8750 467.8875 467.9000 467.9125 467.9250

460.6625 460.6875 460.7125 460.7375 460.7625 460.7875 460.8125 460.8375
460.8625 460.8875 460.9125 460.9375 460.9626 460.9875

462.7625 462.7875 462.8125 462.8375 462.8625 462.8875 462.9125

461.0000 thru 462.1875 with 12.5Khz step
463.2000 thru 464.9875 with 12.5Khz step

465.6625 465.6875 465.7125 465.7375 465.7625 465.7875 465.8125 465.8375
465.8625 465.8875 465.9125 465.9375 465.9626 465.9875

466.0000 thru 467.1875 with 12.5Khz step
468.2000 thru 469.9875 with 12.5Khz step

Special Industrial (GM Style headsets)

920.0000 - 921.0000 with 12.5Khz step WIDE FM (Speaker)
903.0000 - 904.0000 with 12.5Khz step WIDE FM (Headset)

This list was compiled from numerous posts on the Internet news groups
alt.radio.scanner and rec.radio.scanner from many posters, among them:

1. Robert H. Eisner <beisner@erols.com>
2. Jospeh E. Hayes III <jhayes3rd@nmaa.org>
3. Bob Grove <bob@grove.net>
3. Keith A Monahan <kamst39+@pitt.edu>
4. Todd Penney <tpenn@atcon.com>
5. Brian E. Davis <bedavis@ix.netcom.com>
6. Brian Graham <briang@informp.net>
7. Brian Varine <varineb@ucs.orst.edu>
8. Myles Barkman <kg5ai@cy-net.net>
9. Burke Haworth <ab313@freenet.toronto.on.ca>
10. Joe Simon <74270.2227@compuserve.com>
11. LOCKSMITHING@hamlet.planet.net
12. Brad Steinman <cscon0151@uoft02.utoledo.edu>
13. mcneill@salem.enet.dec.com
14. Bob Parnass <parnass@ihlpm.att.com>
15. stretch1@aol.com
16. Berton Carson <g9153402@huey.csun.edu>
17. ekholm@skypoint.com
18. Steve Karolek <skarolek@execpc.com>
19. Robert Barker <robert@eden.com>
20. DennyRB@aol.com

Thanks for sharing the information!

1675. Re: Metro Atlanta Scanner Freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4lagd2$ggr@HOPPER.ACM.ORG>
Source record: 235664

74747.2472@compuserve.com wrote:
> Will be moving to the Northern Atlanta area next week and was looking for
> a good listing of frequencies to use.

CompuServe - HamNet Forum - Lib 2 ATL-AR.ZIP
Title : Atlanta Area Freqs.
Keywords: ATLANTA GA GEORGIA FREQUENCIES
986 active Atlanta area frequencies with notes. All are confirmed.

also available as:

ftp://oak.oakland.edu /pub/hamradio/docs/misc/ atlanta.freq

1676. Re: israel freq's wanted

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: glen88@xroads.com
Message-ID: <3178c9f7.32162374@news.xroads.com>
Source record: 235665

On 18 Apr 1996 20:19:24 GMT, arieb@inter.net.il (rotem) elucidated:

>hi everyone!
>i own a tr-4500 scanner. looking for some intersting freqs, in my area.
>anyone can help?//?
>

Hey , let us know if you hear any screams from innocent
Arab women and children being killed by your local
israeli Gestapo.

Cheers,
Glen

1677. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: peter.morgan@zetnet.co.uk
Message-ID: <4lajbq$d5t@irk.zetnet.co.uk>
Source record: 235666
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In message <4l9csk$l0g@maw.montana.com>
bowman@montana.com (robert bowman) writes:

> despite about 30 years experience in hardware and software, including
> rf design, the code requirement kept me out of the hobby. i am currently
> working at the 13 wpm test, so i can employ more efficient digital

Good luck with the test. An old friend of mine was similarly experienced in radio and enjoyed the hobby but found a mental block when it came to Morse code. Unfortunately, he passed away at Easter.

For myself, I don't seem to have the time to spend, work has filled too many evenings in the last few years. Anyway, for what it is worth, to those who have ever made comments along the lines of "we're better than you because we have a full licence" (I was on the receiving end of some such comments when a UK "A" licence holder told me, a "B" (=VHF only) how great cross-band working was... he was using 10m and 2m... little did he know I used 2m and 70cm for years before that :-).....

The standard of Morse code (as someone who intended to be a Merchant Navy Radio Officer, and during our course had to maintain 20wpm UP) was so awful that I never wanted to be tarred with that brush, and thus happily remained above HF with various other interests.

I remain, a happy SWL, but you'll _never_ find me working on HF bands.
73, Peter.

1678. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: wwea@netcom.com
Message-ID: <wweaDq50J3.1LL@netcom.com>
Source record: 235667
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In article <317848A4.155D@usit.net>, Danny Browning <dannyb@usit.net> wrote:
>KD4PON wrote:

>
>I agree. I still have my Radios but they collect dust. There are to many
folks out there
>that have no respect. Its CB radio made over again and it isn't going to get
any better.
>I will keep my ticket for as long as I remember to renew it but I won't be
talking on it
>much.
>
>All they talk about around here is
>
>1. What kind of radio they have, want, dream of having
>2. What kind of radio they have had.
>3. What they are going to have in the future (dreams).
>4. How good they are getting into the repeater.
>5. Where is the repeater located.
>6. And last but not least THE WEATHER!

Here in the Denver area, I've noticed the same thing. There is one repeater frequency where I'm expecting C.W. McAll to come up any second with a "Good Buddy" message. It seems to be a bunch of truck drivers complaining because someone in a more expensive truck than theirs cut'em off. I have MUCH more intelligent conversations with my 7-year-old daughter every day.

On the other hand, there are other freqs I've found where the "ragchew" is much fun to listen to and participate in. Being a computer, GPS, and flying nerd, I've participated in a number of great sessions with people with much more knowledge than me in these areas. I learn a lot from talking with these people.

I have no desire to learn Morse Code, and that will keep me from upgrading my license, even though I would like to. I learned Morse Code 24 years ago when I was going through navigator training in the Air Force, and promptly forgot it when I no longer had to use Consolan to find my way to San Francisco :).

I'm a new hamster (God, is that politically incorrect on this newsgroup?) and enjoy the hobby, but I get the feeling that there are, um, Luddites that don't like me because I don't know what "dih dah dah dih" means (J, right?).

By the way, I thought Consolan was great, but Inertial Nav Systems made my job as a navigator MUCH easier. Of course, it also made me obsolete :).

Anyway, I guess I'll keep my QSO'ing and QSW'ing and 73'ing at 2 meters and above. I'm sure I'm missing out on a lot, but then, I don't watch much television, either :).

--Walt

1679. Re: FS: BC700A

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: anyone@ix.netcom.com
Message-ID: <3178674a.17371119@nntp.ix.netcom.com>
Source record: 235668

On 16 Apr 1996 02:18:29 -0400, pkhartley@aol.com (PKHARTLEY) wrote:

>For Sale:
>
>Used Uniden BC700A Mobile Scanner
>(Similar to the Radio Shack PRO-2038)
>
>Freq. Coverage
>29-54MHz
>108-174MHz
>406-512MHz
>806-956MHz
>
>Modifications:
>-Cellular Coverage Restored
>
>Accessories Included:
>-User's manual
>-Original Antenna
>-Mounting Bracket for Mobile Installation
>-Original AC adapter for home or "base" use
>-Fused 12V Power Cord w/jack for Mobile installation
>
>Price: $160

Do you have the directions for the cell mod?
If so post in this group...Thanks

1680. RS 2036 on sale in Canada, who makes it for them?

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: McKenzie@uniserve.com
Message-ID: <4lan7k$p7k@atlas.uniserve.com>
Source record: 235669

Hi All

Any idea as to who makes the model 2036 scanner for Radio Shack?
It looks like a top of the line unit. It's on sale up here for about $US300.

Ken

1681. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: george@nccu.edu
Message-ID: <Dq5vn1.9oB@ecsvax.uncecs.edu>
Source record: 235670
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In article <4l9csk$l0g@maw.montana.com> bowman@montana.com (robert bowman) writes:
>In article <3174F895.2E15@telerama.lm.com>, Ted F <Tfalkow@telerama.lm.com> says:
>
>> The attidude that "because I had to learn code, you
>>should to" is obsolete and immature.
>
> it is amazing how many rabid code supporters, who passed the exam
>in 1952 and haven't worked CW since, let slip remarks on the airwaves
>that indicate that they lack the basic essentials to pass the current
>Tech exam. i can't take credit for the idea if CW is so important, ALL
>hams must be recertified every 5 years to show current competance.
>
> despite about 30 years experience in hardware and software, including
>rf design, the code requirement kept me out of the hobby. i am currently
>working at the 13 wpm test, so i can employ more efficient digital techniques
>on HF, and resenting every minute of it.

Please stop posting this juvenile debate to
rec.antiques.radio+phono. Hams are a bore.

--

1682. Frequencies not where they should be ----help

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: probus@wantree.com.au
Message-ID: <4laojt$520@tandem.wantree.com.au>
Source record: 235671
Cross-posted to: rec.radio.scanner,alt.radio.scanner

My 2000 xlt shows frequencies where they are not supposed to be.

Obviously its out of alignment, is it a big job to get it realigned ?

Or is there some little thing I can do to fix it.

Many thanks probus

probus@wantree.com.au

1683. Re: Changing Priority Channel of my Pro-37

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: 73747.2143@compuserve.com
Message-ID: <4lapme$sam@arl-news-svc-4.compuserve.com>
Source record: 235672

sonyal@crosslink.net (Sonya Lyles) wrote:

>Just wondering if the priority channel can be changed on my
>Pro-37 without resetting the scanner and losing all of my stored
>frequencies?

Priority channel can be easily changed with the '37. After
deterining which channel should be set for priority, press
[PROGRAM],[XX],[PRIORITY], where XX is the channel number.

Jerry, Chicago

1684. Re: WTB: Electolum Dispaly for PRO 2004

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: 73747.2143@compuserve.com
Message-ID: <4lapmh$sam@arl-news-svc-4.compuserve.com>
Source record: 235673

"Richard R. Fasi" <rfasi@.castles.com> wrote:

>I checked with Radio Shack for this part, I was told its discontinued.
>Of course I wasn't quite sure if the parts guy was looking at the right
>part. Are these parts still available? Available through another source?
>May be through Uniden? Any help would be appreciated.

The EL's are no longer available from Tandy Parts. I haven't tried
it, but maybe an EL for another unit (2006 EL might be too small)
might work. It is bad when a part that is known to go bad through
use and degradation is no longer available.

Jerry, Chicago

1685. Antenna sharing

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: george@laserprinter.com
Message-ID: <4laqo2$i44@iac2.ltec.net>
Source record: 235674

Is it possible to use a cellular antenna for both the phone & scanner
connected at the same time or would the cellular transmit directly
into the scanner & cause inconvienient smoke & fire?

1686. Need mod for BC-700A

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: anyone@ix.netcom.com
Message-ID: <31786a19.18089776@nntp.ix.netcom.com>
Source record: 235675

Anyone have the cell mod fo a BC700A
Thanks

1687. BC700A Cellular Mod

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4lauhh$q44@newsbf02.news.aol.com>
Source record: 235676

The cell mod for this scanner can be found in Monitoring Times, May 1993, Page 94.

The article has step by step disassembly instructions and a diagram to locate the chip resistor to be removed to restore cellular. According to the article, the resistor is marked "472". This resistor is found on the logic board (near the microcontroller IC), located directly behind the front panel. When I performed the mod, though, I could not find this marking "472" and went strictly from the diagram to locate the resistor. So I would definitely recommend ordering a this back issue of monitoring times or checking out a local library to get it.

A person in this newsgroup had faxxed the article to me when I requested it, and I have faxxed it to 2 or 3 others who have requested it. I don't really want to fax it many more times as it gets costly for me and takes time!

If you want to post this article with the diagram, I would suggest getting a copy from MT and permission to post the mod article text and a .bmp of the diagram somewhere (in this newsgroup or an ftp site). I have no optical scanner to scan the diagram myself, and would not want to post it publically without permission from Grove Enterprises, publisher of MT.

Monitor Times can be reached at:

Voice: (704) 837-9200
Fax: (704) 837-2216

I have a modified BC700A I would like to sell. It is in excellent condition, and has been used mostly at home. The following is a copy of my earlier post with detailed info about the scanner:

>For Sale:
>
>Used Uniden BC700A Mobile Scanner
>(Similar to the Radio Shack PRO-2038)
>
>Freq. Coverage
>29-54MHz
>108-174MHz
>406-512MHz
>806-956MHz
>
>Modifications:
>-Cellular Coverage Restored
>

>Accessories Included:
>-User's manual
>-Original Antenna
>-Mounting Bracket for Mobile Installation
>-Original AC adapter for home or "base" use
>-Fused 12V Power Cord w/jack for Mobile installation
>
>Price: $160

Look around at other prices and make me an offer if your interested.

Thanks,

PKH

1688. Re: Realistic Pro-43 tips and tweeks

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4lavk8$h7c@HOPPER.ACM.ORG>
Source record: 235677
Cross-posted to: alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.scanner

Brian Gaff <briang@bgserv.demon.co.uk> wrote:
> A Binary so short was OK, though mot encouraged on a non binary group ...

The real kicker is that it wasn't even a binary - it was a simple text file, uuencoded to either inflate its size or hide its true nature. Additionally, it was irrelevant to the original question (which asked about the non-U.S. model), described unsoldering the antenna (which is unnecessary), and gave the wrong frequency for testing.

> ... but I got 6 copies of it here. Better check your software!

Sounds more like someone trying to jam the newsgroup.

1689. AOR AR-3000A Tips and Tricks??

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: kn4aq.gary@mms.net
Message-ID: <4lan8m$nn6@ralph.vnet.net>
Source record: 235678

I've recently aquired an AR-3000A (used). Can anyone point me to FAQ's, sites, or otherwise provide some hints, tips and trick for getting more out of this receiver than the manual does?

Thanks,

Gary KN4AQ
Raleigh, NC
kn4aq.gary@mms.net

1690. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <4lb1bn$orq@usenetw1.news.prodigy.com>
Source record: 235679

It saddens me at times to be a part of a hobby where so many people are ignorant of the issues.

Are there salespeople who are un-necessarily pushing new radio technology (including 800 MHz and trunking)? Likely so.

Are all moves to 800 MHz wasteful? Hell no!

Please understand that due to a paucity of spectrum, many agencies (such as ours) have been forced to go to 800 MHz.

**Are "800 MHz" and "trunking" synanimous? No, they are not!

The Los Angeles City Fire Department got a bargain when it invested in 800 MHz in 1988. We currently operate a very efficient 24-channel fully repeated conventional (non-trunking) analog (non-digital) 800 MHz radio system. Despite Firestorms, Floods and Earthquakes, the system has performed admirably. Since its inception we have dispatched and controlled more than 2.5 million emergency incidents without any prolonged serious problems.
I credit our good fortune to having well trained technicians AND administrators. It is a sad truth that far too many public safety agencies cut corners on their support staff.

It really ticks me off when unknowing individuals refer to agancies such as ours as being "stupid" or "wasteful" solely as a result of the radio band we were forced to use.

There are radio systems that are worthy of being condemned. Many of those are 800 MHz, and likely use trunking technology.

When critiquing a system, it is appropriate not only to mention the band, but also the presence of trunking technology and the vendor/format.

**A poorly designed, constructed and maintained radio system is as the name implies, REGARDLESS of what portion of the spectrum it uses!

Thank You for allowing me to speak my mind.

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department

MEMBER: Associated Public Safety Communications Officials, Int'l
Armed Forces Communications & Electronics Ass'n

LAFD Website: http://www.ci.la.ca.us/dept/LAFD/index.html

1691. Oklahoma

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: odieone@ionet.net
Message-ID: <31790599.51589578@news.alt.net>
Source record: 235680

Can someone send some freqs from the OKC OK area and the OK
state area thanks

1692. Re: PC control of scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <3178EFDA.52F2@mail.rust.net>
Source record: 235681

Mel Lopes wrote:
>
> Can a Radio Shack scanner be computer controlled ? Do they have a
> interface connector?
> Thanks
> Mel

Some can, with a third party interface & software. Most can't.
Which model do you have?

Bill Crocker

1693. Re: New Scanner Advice

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <3178F0E2.4A14@mail.rust.net>
Source record: 235682

Kevin Allen wrote:
>
> I am looking to buy a new scanner. I currently have a Pro 34 and am
> wanting something that scans faster and has higher frequencies. I would
> appreciate advice on brands, models and prices. Please Email me. Thanks!

Kevin:

If you want a desk-top base unit, the Uniden BC9000-XLT is nice. A good
hand-held unit would be the Uniden BC3000-XLT. They both cost around
$380.00 - $420.00, so shop around!

Bill Crocker

1694. FS: Yupiteru MVT 8000

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: lmilrad@passport.ca
Message-ID: <4lanjr$qt1@diplomatic.passport.ca>
Source record: 235683
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Price is $400.00 US plus shipping.

The MVT 8000 is 200 channel ac/dc scanner with a mounting bracket for mobile use and comes with a cigarette lighter adapter although it can be hard wired.

It covers 8 Mhz to 1300 Mhz (continuous without blockage) and receives in WFM, NFM and AM. Frequency steps are 5,10,12.5,50 and 100 Khz.

It's got a 10 band search function, pass memory function, and other goodies found in high-end
scanners.

Lou Milrad VE3TRY
lmilrad@passport.ca
Pager (416) 375-8099

1695. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: "c: *.*" <jacob@altair.csustan.edu>
Message-ID: <Pine.SUN.3.91.960420093058.1594A-100000@altair.csustan.edu>
Source record: 235684
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

Within 10 years thre will be no more 'ham' radio. The government will make several billion dollars selling the frequencies to Pizza Hut and Radio Shack. No one willl miss it either. Morse code is as dead as Samuel Morse, and requiring it to be learned is keeping millions away from the HF frequencies, so enabeling the destruction of the hobby. Right now, a good listen th 3, 7, 21 Mhz will reveal a bunch of really old men talking about their various physical ailments: whether Preparation H is realy good at relieving Hemmorhoids, prostrate problems, digestive problems (a ham was whining because he was farting too much), gall stones, etc.

Hell, within a decade most of these geriatric cases will be silent keys anyway. Ham radio is NOT an exciting hobby for todays youth, and can no way compete against computers, motorcycles, or fast girls... :)

HAm radio is DEAD unless something radical happens.

1696. Freq. needed - Indiana

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: rcomer@thor.pla-net.net
Message-ID: <4lb8p4$rpb@thor.pla-net.net>
Source record: 235685

Hi, just bought my first scanner (Uniden Sportcat) and am looking for frequencies to monitor. I live in Northwest Indiana. Any suggestions appreciated!

Please E-mal me direct!

Thanks

****
Richard Comer

E-mail: rcomer@thor.pla-net.net

1697. RadioShack-2004/2005/2006 I buy broken and parts for these scanners

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: bobzito <bobzito@wolfenet.com>
Message-ID: <31791A83.3454@wolfenet.com>
Source record: 235686

RS-2004/2005/2006 I buy broken and parts for these scanners. Leave me a message on what you have and what is wrong with it, condition, or parts and I will make you an offer.
Thanks!
Bob
--
<bobzito@wolfenet.com> (Bob Zito) KI7EV WA. State

1698. Florida - Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nC1C3EFAE@castel.demon.co.uk>
Source record: 235687
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Does anyone have a list of frequencies for Florida, or just Orlando, Florida? If so, could you either post them to the group or to me by email. Also if anyone knows of any FTP, WWW sites that might have this particular information, please could you tell me the address?

Living in Britain, I don't have access to any American books such as Police Call, so I am unable to check in any such books, unfortunately. I am trying to get hold of these from someone I know in America, but until them I need some freqs!

Thank-you.

--
=-=-=-=-=-=-=-= Neil Young <neil@castel.demon.co.uk> =-=-=-=-=-=-=-=

A malicious staircase vapidly but quickly eats the early hotel, for the extremely pointless House of Lords flatly but boredly drops the muchly bland apple.

1699. Re: Uniden SC 150 B

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: Dick Williams <rjw@sky.net>
Message-ID: <Pine.SOL.3.91.960420115903.28906B-100000@sky.net>
Source record: 235688

On Thu, 18 Apr 1996, Steve Work wrote:

> : Tip No. 1 -- If you are scanning in a band and want to "fast forward" to a
> : particular freq just remove the antenna. The rig will be less likely to
>
> Wouldn't turning the squelch all the way up have the same effect, and be
> easier than removing the antenna?

Not as well and especially in a large metro area with plenty of strong signals - takes both - removing the antenna and full squelch. Some squelch circuits may have circuitry that will do the job but on my rig even full squelch allows quite a bit of traffic through.

A similar tip (removing antenna and full squelch) is useful for finding nearby strong signals that you do want to pick up.

dick williams rjw@sky.net
Kansas City MO

Where the KC PD after a 2 year delay is reluctantly and slowly switching over to their Ericsson 800 mhz trunked system. Many problems and reservations expressed by the PD about the system.

1700. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: Jim Sisul <James.Sisul@ctg.com>
Message-ID: <31790C61.5C18@ctg.com>
Source record: 235689

Ukfan1a wrote:
>
> If I could find some speech inversion stuff, I'd hook it up!
>

The Jameco Electronics catalog has a speech-inverter kit for about
$39. Ramsey Electronics also sells one, plus a nice case.

--Jim

1701. WTB: Dayton Fleemarket Spaces!

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: lsm@tir.com
Message-ID: <4lb7b4$9st@ramp2.tir.com>
Source record: 235690
Cross-posted to: rec.radio.scanner,rec.radio.swap,Mi.wanted

WTB:

2 flea market spaces; preferably together but 2 seperate will do

fine, too.

PLEASE respond via e-mail to above ASAP!

THANK YOU!

1702. Re: GE TRUNKED VS MOTOROLA: DANGER!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: Jack Daniel <jdaniel@earthlink.net>
Message-ID: <3179320B.203F@earthlink.net>
Source record: 235691

jfalk wrote:
>
> I HAVE A 2004 SCANNER.THINGS WENT WELL IN THE SAN DIEGO TRUNKED
> SYSTEM,I LOCKED OUT DATA CHANNELS SO NO BUZZING.
> I AM IN RIVERSIDE COUNTY NOW WHERE THE COPS USE GE TRUNKED RADIOS.
> WELL MY SCANNING HAS BEEN HELL,IT SEEMS TO ME ,AFTER ALMOST EVERY
> TRANSMISSION,I GET OBNOXIOUS SQUEALINGS OF DIFFERENT PITCHES.
> IS THIS BECAUSE OF SOME STUPID INHERENT NOISE MAKER GE PUT IN
> THEIR REPEATERS OR WHAT.I WOULD APPRECIATE ANY SUGGESTIONS
> THANKS JFALK

Ms Jayfalk, You are in great danger of being caught scanning police and other secret communications!

The strange noises you hear after each transmission are encrypted tracking codes that are only audible when you have an unauthorized scanner.

Nearby policemen and special plain clothes "enforcers" have special devices that listen for these tracking codes in public places.

If the tracking code detectors hear these tones (through very sensitive microphones), they silently alert the enforcers and display the location of the tone source (i.e. your reciever!) on a concealed screen that looks like a common watch on the enforcers wrist.

What happens next is not pleasant and I will not describe it here, but you can just imagine what people that are trained to maim and kill could do if they are provoked!

I know this is true because a friend of mine knows a girl who dated a guy who's brother picked up the garbage at a secret place called the "scanners dungeon" by the local enforcers and he saw hundreds of men, women and children placed in dark,hot rooms and made to watch CNN 24 hours a day with nothing to eat or drink except diet coke and barbeque flavored potato chips.

I intended to send this message to you on April 1st, but I din't know you were going to ask the question until now.

Remember, if you hear any strange tones IMMEDIATELY turn off your scanner and keep it off until they go away.

And please don't tell anyone I sent this message... you can't trust anyone any more, there's an evil reason for everthing that happens!

1703. Mods for Radio Shack PRO-60

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: wmpwi@iserv.net
Message-ID: <3179602f.1027857@news>
Source record: 235692

I am looking for modifications for the Radio Shack PRO-60.
Specifically one for cellular.

Any intersites of interest would be nice also.

Thanks.

CC

1704. Re: What is on 1300-1900Mhz?

Newsgroup: rec.radio.scanner
Date: 1996-04-20 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDq6080.FIw@netcom.com>
Source record: 235693

Bruce M. Marshall (bmm1@freenet2.scri.fsu.edu) wrote:
: At these frequencies attenuation in a coax start to become
: unacceptable. Most signals that are sent at these frequencies are from
: one dish to another dish and are converted from a lower frequency at
: the feed horn (to avoid losses). I wouldn't expect to find much
: interesting stuff in this range that we could receive.
: --

Satellite dishes routinely send signals from 950-1450 Mhz thru a coax
cable.

However, the question had to do with these frequencies over the AIR.

1705. GMRS AND CB

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <af6_9604220400@magsystems.com>
Source record: 235494

KS>Personally I found the CW portion of the test Pavlovian and a waste of
>time the only greater waste is the half of the HF bands devoted to a
>dying mode. If the band plans were to reflect actual use it would be
>more like 80/20.

Then perhaps GMRS is what people should be looking into for
knowledge-free radio, or even CB.

OLX 1.53 --------------> 73, de NK2U <----------------

--

1706. GMRS AND CB

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <af7_9604220400@magsystems.com>
Source record: 235495

W>I have no desire to learn Morse Code, and that will keep me from upgrading
>my license, even though I would like to. I learned Morse Code 24 years ago
>when I was going through navigator training in the Air Force, and promptly
>forgot it when I no longer had to use Consolan to find my way to San
>Francisco :).

Look into GMRS and CB for code less, knowledge free communications.

>don't like me because I don't know what "dih dah dah dih" means (J, right?).

Nope, P, but I still like you.

OLX 1.53 --------------> 73, de NK2U <----------------
--

1707. WWW frequency listings

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: mark@rocket.cc.umr.edu
Message-ID: <4ldule$lr1@hptemp1.cc.umr.edu>
Source record: 235496

Does anyone know of any good WWW sites (free) that have big listings of frequencies for police, etc.? If anyone knows of any, I would appreciate if you could e-mail me and post a reply, rather than just post a reply.

Thanks,

Mark Jones
mark@umr.edu

1708. FS Icom R7000

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: cturner@popalex1.linknet.net
Message-ID: <4le3p2$54n@news.linknet.net>
Source record: 235497

I have an Icom R7000 Receiver Serial #06298. It comes with a DC cord, service manual and an external HF Conveter that covers 500Khz to 30 Mhz(upconverts to 100.5 to 130.0 Mhz), Excellant working condition but has a few minor scratches (No Mods).

Best Offer or Trade?? Woud consider Amateur Radio HF Transceiver.

Clifton KF5OJ
cturner@linknet.net
318-442-4734

1709. MR-8100

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Mark Pratt <firefght@nemisys.nwinternet.com>
Message-ID: <317B2D3D.4A17@nemisys.nwinternet.com>
Source record: 235498

Does anyone have any different programs for this radio other than
the one that came with it? Any kind of tricks that can be done to it?

Thanks,
Mark

1710. WANTED: Police Freq's for Rolla, Missouri

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Cameron Denison <denison@umr.edu>
Message-ID: <317ADC7A.4A4B@umr.edu>
Source record: 235499

I was wanting the Police Frequencies for Rolla, Missouri. I have lost my little black book of Freq's. So
anyone with info can mail me at:

denison@umr.edu

Cameron Denison

1711. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Barry Millman <bmillman@entrenet.com>
Message-ID: <4ldh4p$mpc@entrenet.entrenet.com>
Source record: 235500
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

I hate to post a reply to my own post, but I want to add a further comment.

When I was in university, I was in ROTC. We had M1 rifles to carry around and clean (I joined the ROTC band, so I want from 9 pound rifle to a 15 pound tuba).

One of the things we learned about cleaning the rifles was that one part (a gas slide chamber or whatever) could not be cleaned unless a non-comissioned officer was present! Why such a silly rule?

The answer was that non-coms were not to be around whenever you cleaned your rifle. As a result you could not always clean this part. And that is what the Army wanted. You see, if it were cleaned all the time, it would get WORN, the gas would leak, and the rifle would lose its re-cocking capability.

This is relevant. Suppose anyone who wanted to could become a ham. The frequency bands are a LIMITED resource. Lots of people become hams, since there is no talent required (as the illogical extension of the argument). Terrible crowding. Then you will have something else to complain about. But there will be no solace for ths, as there is simply no more room to fit hams on the bands.

So you see, it IS possible that some things that are perceived as a an impediment to access actually can have a purpose.
Barry

1712. Art Bell UFO Pieces

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: kevin.trotman@yob.com
Message-ID: <1920.1608.uupcb@yob.com>
Source record: 235501

Why isn't anyone talking about the alleged UFO pieces he received from a military person? Wouldn't this be the "smoking gun" that has alluded us all these years?

Kevin Trotman

. QMPro 1.0 36-2436 . Save the Whales - Collect the entire set!

+---+
|Ye Olde Bailey BBS Zyxel 713-520-1569(V.32bis) USR 713-520-9566(V.34/FC)|
| Houston,Texas yob.com Home of alt.cosuard |
+---+

1713. HF Ham Radio

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: virden.beckman@cleham.org
Message-ID: <8BF13EA.001F0066C4.uuout@cleham.org>
Source record: 235502

Hello for sale is Yeasu FT 901 DM HF transiever with compatible Yeasu FTV 650 B 50-54 Mhz transverter unit, the main unit has 110-240 VAC supply -- SAVE $200 ON POWER SUPPLY -- I also have 12 VDC connector cable for portable use. This radio has AM, CW, USB, LSB, FM, and FSK for digital modes - adjustable filters built-in - CW keyer built-in - ANALOG and DIGITAL display - many other nice features - operating demonstrations can be arranged 671-8795 with on-line phone machine - NOW the price...$850 for both units, cables, manuals ---- radio not sold alone unless transverter has been sold first. leave mail at virden.beckman@hamnet.org or N8PZD@barf80.nshore.org or phone calls taken at (216)671-8795 on-line phone machine if no answer.

Cleveland Hamnet BBS | (216) 942-6382 uucp--> cleham.org
Willoughby, Ohio USA | The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects

1714. Ottawa area frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: mthompson@cyberus.ca
Message-ID: <4ldhk4$9hn@cybernews.cyberus.ca>
Source record: 235503

Im looking for any Ottawa Canada and area frequencies.

1715. FS: AOR 3000A Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: rjb@bc.cybernext.net
Message-ID: <317a33a1.4851394@news2.new-york.net>
Source record: 235544

FS: AOR 3000A
Continous coverage 0- 2036 MHz
Continous coverage on 800 MHz
FM/WFM/AM/LSB/USB etc.
Have Original box,manual,etc.
In new condition and works GREAT!!

Price: 850.00 I'll pay shipping.

Please leave all replies through e-mail.
Thanks,Rich.

1716. Re: Code requirement relaxed WAS: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Pricedav.RadOnc@Shands.ufl.edu
Message-ID: <4lddlu$q12@no-names.nerdc.ufl.edu>
Source record: 235545
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In article <4l65ii$c4i@news.interpath.net>, cphillips@interpath.com
says...
>
>In article <1996Apr18.173330.20949@ke4zv.atl.ga.us>,
> gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>In article <4l39cj$jgo@bcarh8ab.bnr.ca> john maxwell
<security.john.maxwell@nt.com> writes:
>
>>But the lack of time argument you advance rings rather hollow. If you
>>expect to have the time to *operate* HF over the course of your
lifetime,
>>surely you can find a bit of time *once* to program the wetware to
pass
>>the Morse test in order to do so. Sure, you may think it is hazing,
sure
>
> ESPECIALLY now, with the widespread availability of computers (and
>Morse code practice programs) and the relaxing of the code requirement.
>
> Code requirement relaxed? Yes, the multiple choice code tests,etc.
>now available represent a loosening of the code requirement. I passed

What multible choice code test arew you talking about, I have traveled
long and far and have seen very few if any. After studying almost 8
month for my 13wpm, I havent seen one

David Price

1717. Re: Handheld CB radio wanted...

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: jcre@rmii.com
Message-ID: <4ldfp3$f5a@natasha.rmii.com>
Source record: 235546
Cross-posted to: rec.radio.cb,rec.radio.scanner

Dave,

Give me a E-Mail at jcre@rmii.com, I have a new one for less
than $70. Jerry

1718. Re: 800 Mhz Found the best scanning radio around TK-940

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <4ldd6j$1l4@news.cioe.com>
Source record: 235547

ronkatz@interlog.com (Ron Katz) wrote:

>The best 800mhz radio for scanning Kenwood TK-940

>Well I now have 4 Kenwood TK-940 radios.

>The TK-940 is a 800mhz FM transceiver for trunked and
>conventional frequencies. What makes this a better
>radio for scanning then a scanner? Well its a commercial
>two-way radio that scans. Because its designed for
>the commercial market it has a better receiver.
> I have had no Intermod, cross channel interference
>or any other problems found when using a scanner.

<<Many details snipped...>>
>Ron Katz
>News Cameraman
>Toronto Ontario
>http://www.interlog.com/~ronkatz/

Ron:

Welcome to the world of "hi-tech" scanning. You now know why the Motorola Saber is one of my favorite scanners. I've all but given up on conventional scanners in lieu of commercial units. I have several Sabers in different bands and many other commercial units.

Recently I changed my whole setup. I decided to install a VHF-lo receiver, as well as receivers for VHF-hi (150-162), VHF-hi (163-174), UHF (403-420), UHF (450-470), and an 800 MHz (851-869). I had individual antennas cut for the center of each band split and bingo...I've got the best system I've ever experienced.

I'm now hearing stuff that I never heard before and I've all but eliminated intermod and unwanted interference.

1719. Radios For Sale

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: ryang <ryang@dreamscape.com>
Message-ID: <317A46AF.13B5@dreamscape.com>
Source record: 235548

Here is a list of some of the radios I can get.
vertex
FTH-2008 15 CH. VHF 150-174 $498.42
FTH-7008 15 CH. UHF $529.62
FTH-2009 6 CH. VHF $342.42
FTH-7009 6 CH. UHF $373.62
FTH-2070 32 CH DUAL BAND UHF/VHF $1208.22
VX-500 VHF 32 CH $529.62
VX-500 VHF LOW BAND 32 CH $576.42
VX-500 UHF 32 CH $560.30
PRICES DO NOT INCLUDE CHARGERS
I ALSO HAVE MANY OTHER MODELS OF PORTABLES AND MOBILES AND A FULL LINE
OF ACCESORIES. IF YOU ARE LOOKING FOR A CERTAIN ITEM PLEASE MAIL ME AND
I WILL SEE WHAT I CAN DO.
at this point I have a vertex vx-500 vhf high intrisiically safe with
rapid charger in stock for 662.42
ALL PRICES DO NOT INCLUDE S&H OR C.O.D.
R.R. Electronics
ryang@dreamscape.com
315-768-7461

1720. Fun with the Wally Warts!

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4ldig5$156k@usenetp1.news.prodigy.com>
Source record: 235549

A few days ago, I came up with a great way to have some fun at one of your favorite neighborhood establishments. No, this doesn't involve reformatting the 'C' drives at your neighborhood Radio Scrap and totally baffling Sammy Salesdroid in the process. Nor does it involve freaking out the drive-thru folks at Mc Burgers by letting them know that you overheard their "private" communications between themselves when they were uttering those off-color remarks about the customers (you, maybe?) Nope. This time, we are going to turn our attention to those good folks at America's #1 retailer...welcome to Wally World!!

I have noticed that most stores use simple Motorola VHF walkie-talkies to communicate amongst themselves. These operate on the interant "dot" frequencies...usually either 151.625, 151.955, 154.570, or 154.600Mhz. After hours of sitting the parking lot and monitoring the comms, I have come to the conclusion that not all Wally Warts have the "privilege" of carrying handhelds. Only the "upper level" types seem to have them. I came to this conclusion after hearing a substantial amount of gossip concerning other employees, as well as customers. Anyway, back to our fun...

First, monitor from the parking lot and determine which frequency is in use at your local Wally World. Then, go into the store and direct yourself to the automotive department. You will see a rack of car stereos mounted against the wall, fully functioning and operative. MOST, but not ALL Wally Worlds also sell lower-end Bearcat scanners, and will have one mounted and operating along with the car stereos. Usually this is the 16-channel mobile model that sells for $89-99. Turn on the scanner. Program the Wally World frequency into channel #1, and lock out all the others. Then, set the squelch, turn the volume up to maximum, and get away quick! Soon, you will hear sounds eminating from the radio. The nearest Wally Wart (usually the clerk behind the sporting goods counter, which is directly adjacent to the automotive department), will get a disgusted look on his face, and proceed over to the display in order to "turn off that damn police scanner." But when he gets close enough to make out the conversation, something very interesting happens: he/she recognizes the voices coming from the speaker! A boss? A co-worker? That girl who works in housewares that he has a big crush on? The light goes off in Wally's head...ding, ding, ding...."hey, these are "our" people!" He will very quickly look around, turn the volume down (so that passing customers or managers cannot hear), and then stand there with his ear pressed against the speaker in order to hear what "they" are talking about. Sometimes, they stand there for several minutes, go back to their register to wait on a customer, and then return to the scanner for another few minutes. Hilarious!!

Try it, and let me know how it works at your neighborhood Wally World.

-Drew in Sunny Central Florida-

1721. Re: Scarborough Fire Dept. now on 800 mhz.

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <317A51F4.5646@frontiernet.net>
Source record: 235550

Ron Katz wrote:

> 857.0375 FDP Toronto - Scarborough TRU
> 857.2875 FDP Toronto - Scarborough TRU
> 857.6125 FDP Toronto - Scarborough TRU
> 861.3125 FDP Toronto - Scarborough TRU
> 861.5625 FDP Toronto - Scarborough TRU
> 866.4875 FDP Toronto - Scarborough TRU
> 866.9875 FDP Toronto - Scarborough TRU
> 867.4875 FDP Toronto - Scarborough TRU
>
> I have heard them using only the last 3 on the above list.

Sometime during March I made a research trip to Olcott, NY where
I could park and actually see the Toronto skyline. I went there to
verify new Canadian frequencies and recheck some old ones.

At that time, I heard Scarborough using all of the above
frequencies EXCEPT 857.0375 and 857.2875. All traffic was car-to-car
and phone patch. Dispatching and fireground ops were still on the VHF
channels. Have they abandoned 154 MHz now?

73 de Dave, NF2G
dstark@frontiernet.net
http://www.frontiernet.net/~dstark
Editor: "Scanner Master Upstate New York Guide"

1722. Re: Web page for frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4ldjn9$n37@steel.interlog.com>
Source record: 235551
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I think you will find a better results in your search if
you tell everyone what area you live in. or what area your
looking for. how about something like.....

Looking for WEB PAGE for TORONTO?

and just in case you are I have one at the URL below.
Good luck.

rcomer@thor.pla-net.net (Richard Comer) wrote:

>Is there a web page where I can look up frequencies?

>Please E-mail me direct.

>Thanks

>**********
>Richard Comer

>E-mail: rcomer@thor.pla-net.net

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

1723. Re: GE TRUNKED VS MOTOROLA: DANGER!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Dana Gower <gman2@earthlink.net>
Message-ID: <317A5F0C.243@earthlink.net>
Source record: 235552

Jim Wishner wrote:
>
> gawd! thanks for the warning, mr seagrams. i'll throw all my scanners
> away...and my weather radio, just to be sure.
>
> p.s. i already watch CNN 24 hours a day. maybe i could get a job with
> the Scanner Enforcement Police...
>
> ("...allright, radio-scum, drop that 'police call,' or i'll fill you
> fulla hetrodynes.")
>
> dejim in minnesota, where all scanners are set to the park police
>
> 37.2 degrees F @ 12:56 UTC sunday

GE - We bring good things to life!!

1724. Bearcat 210

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: jpp@user1.channel1.com
Message-ID: <317A6637.47D7@user1.channel1.com>
Source record: 235553

Does anyone know if it is possible to modify
an old Bearcat 210 to receive 800MHz.

JPP

1725. FS: PRO-51 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: scan550759@aol.com
Message-ID: <4ldqmh$lj5@newsbf02.news.aol.com>
Source record: 235554

Hello.

I have a PRO-51 Handheld Scanner for sale. It is a brand new unit in the box.
Here are the specs/information on it:

- 200 channels
- 800 Mhz
- "Band-Search" for VHF-air, Marine, Fire, and Weather
- HyperScan with 50 channels/sec or 100 channels/sec
- Priority Mode
- Lockout Channels
- Backlight
- Keypad lock button
- Memory Backup
- Earphone jack, external power jack, charging jack, and BNC antenna jack.
- Rubber ducky antenna included.
- Takes 4 AA batteries.
- Can run off AC current or DC with appropriate adapters.
- Covers the following:

29-54, 108-174, 406-512, 806-823.9375, 851-868.9375, 896.1125-956 Mhz..

From the catalog: 6 1/6" tall, 2 7/16" wide, 1 11/16" thick

Retails for $319, I will take any REASONABLE offer.
At this time, I don't have a receipt, but that could change (I have to search
for it, which is why I'm selling on the 'Net..)

Terms: You pay shipping and/or COD charges, depending upon the offer.
I would be willing to open up the scanner before shipping to make sure
it's fully functional.

Please leave email with offers/information.
Thanks!

1726. Re: Looking for AOR 2515 info

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Jesse Royall <jro274@airmail.net>
Message-ID: <4ldpvg$ei5@airnews.iadfw.net>
Source record: 235555

nickwb4sqi@wwd.net (Nick Marsh) writes:
> I have just traded for an AOR 2515 scanner, 5 to 1500 mhz.
>
> If there are any users out there I'd like to get some feedback and
> mod ideas from you.
>
> Also need to know if it has "search banks" and how to access them.
>
> Tia
>
> Nick
> WB4SQI

Not sure what the difference between the 2515 and the 2500.... I noticed
that it covers 5 to 1500... Mine (AOR 2500 will go from 1 to 1500??) has
something like 78 banks... with 32 ch. per bank...
the last 20 banks 63-78 are the search banks... That is where you program
a upper and lower in each bank so that you have several search banks av
available.....Or something like that...
As for MODS, don't know of any... I have been talking to Tom from AOR and
there is not much of anything you can do with this scanner..
I forget his E-mail but will try to locate it for you...

The only thing I have done to mine is add a SCA decoder to mine...

Jess <KC5LOS> jro274@airmail.net

1727. Re: israel freq's wanted

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: eclarke@HiWAAY.net
Message-ID: <317a5b9e.1067796@news.HiWAAY.net>
Source record: 235556

glen88@xroads.com (imbecile) wrote:

>On 18 Apr 1996 20:19:24 GMT, arieb@inter.net.il (rotem) elucidated:
>
>>hi everyone!
>>i own a tr-4500 scanner. looking for some intersting freqs, in my area.
>>anyone can help?//?
>>
>
>Hey , let us know if you hear any screams from innocent
>Arab women and children being killed by your local
>israeli Gestapo.
>
>Cheers,
> Glen

What a stupid remark....."Glen".... Leave your political agenda
elsewhere.....

Is it me or is the guy just asking for some radio
frequencies.................
--
Elbert Clarke
eclarke@HiWAAY.net
pgp key available

1728. AOR 2500

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Jesse Royall <jro274@airmail.net>
Message-ID: <4ldsi5$i3i@airnews.iadfw.net>
Source record: 235557

Looking for info on this scanner....

what I am looking for is
1) I need the pin 9 location TA7787AF (I think that is what it is..will hafta open the scanner and look again...)
2) There is a set of command in the back of the manual for telling the scanner what to do via the seriel port.

And of coure any mods that might be available...

Now, I talked to Tom at Ace Comms. and he said he didn't know of any so there might not be any... but, of course I gotta ask..hehehe..

Also, is there a way to clean up the BFO (switch or such) so that when you try to listen to SSB voice it kinda sounds normal?

Jess <KC5LOS> jro274@airmail.net

1729. For sale Sony SW-55 * Bearcat BC2500 XLT * Radius UHF portables

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: howie@escape.com
Message-ID: <4lds9a$3n8@beyond.escape.com>
Source record: 235558

For sale by owner !

BC2500 XLT like new ! including box , extra battery and charger. $200

Sony SW-55 Shortwave , like new also. Includes case and power cord.$200

Motorola Radius GP300 UHF transievers. Ready to talk ! $200 each (
have 3).

Send email for phone number and address.

howie@escape.com

I am in NYC and will send COD.

/Howard

Howard Mondor
440 E. 6th St. #3E
Ny Ny 10009

1730. For Sale Bearcat BC2500XLT * Sony SW-55 * Radius UHF portables

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: howie@precipice.com
Message-ID: <4ldtkb$2kf@chinx4.thoughtport.net>
Source record: 235559

For sale by owner !

BC2500 XLT like new ! including box , extra battery and charger. $200

Sony SW-55 Shortwave , like new also. Includes case and power cord.$200

Motorola Radius GP300 UHF transievers. Ready to talk ! $200 each (
have 3).

Send email for phone number and address.

howie@escape.com

I am in NYC and will send COD.

/Howard

Howard Mondor
440 E. 6th St. #3E
Ny Ny 10009

1731. Mental Block? (was: Selling out of ham radio)

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: mattro@radware.net
Message-ID: <N.042196.123838.29@ppp0014.radware.net>
Source record: 235560
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,sci.electronics.design

> > despite about 30 years experience in hardware and software, including
> > rf design, the code requirement kept me out of the hobby. i am currently
> > working at the 13 wpm test, so i can employ more efficient digital
>
> Good luck with the test. An old friend of mine was similarly experienced
> in radio and enjoyed the hobby but found a mental block when it came to
> Morse code.

A lot of people on welfare today have a 'mental block' when it comes to working, but as long
as we keep giving them what they want, they just keep taking it. Seems the same is holding true for good ol' amateur radio. Doesn't really matter though, since all I have to do these days is shout 'hearing problem' and I get a code free...what?...Advanced or Extra? Why work?

By the way, I wonder if that guy ever sold his gear...

Matt Roberts, KK5JY,
mattro@radware.net

1732. Ar 8000 for sale by owner

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: howie@escape.com
Message-ID: <4ldvoh$427@beyond.escape.com>
Source record: 235561

I'm selling my AR8000 (need the money).

Ar80000 Scanning radio perfect working order. Some keys worn but
still legible. Modified for cellular. US band plan

$400.00

I live in New York and will ship COD.

email to howie@escape.com

Howard Mondor
440 E 6th St #3E
Ny NY 10009

1733. Re: The World Frequency Database

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Paul Richards <Paul@hitech.demon.co.uk>
Message-ID: <l47KbBAoXhexEw63@hitech.demon.co.uk>
Source record: 235562
Cross-posted to: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner

In article <lsi.829972157@aldhfn.aldhfn.org>, "Mark E. Daniel"
<lsi@aldhfn.aldhfn.org> writes
>"Oliver P. Timme" <timme@sercon.ch> writes:
>
>>The World Frequency Database
>>http://www.serco.ch/aussie/
>
>Well I would but I get unknown host. ;-).

Just a guess, but looking at the address of the poster, I think there's
an N missing...

http://www.sercon.ch/aussie/ ?

^

Paul

Paul Richards Analyst/Programmer and Network Manager
paul@hitech.demon.co.uk also likes Beer...

1734. Fast Food Frequencies (4/21/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <317A9121.2AA7@erols.com>
Source record: 235563
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
FAST FOOD & GAS STATION FREQUENCY PAIRING
as of 4/21/96

RESTAURANT CUSTOMER (R) CLERK (I)

Arbys 30.8400 154.5700
31.0000 170.3050
457.5500 467.7750
460.8875 465.8875
461.0375 466.0375

Bess Eaton Donut 457.5375 467.7625

Bobs Big Boy 30.8400 154.5700
457.6000 467.8250

Bobs Burger Express 469.0125 464.0125
469.0375 464.0375
469.0625 464.0625
469.0875 464.0875
469.1125 464.1125
469.1375 464.1375
469.1625 464.1625
469.1875 464.1875
469.2125 464.2125
469.2375 464.2375
469.2625 464.2625
469.2875 464.2875
469.3125 464.3125
469.3375 464.3375
469.3625 464.3625
469.3875 464.3875

Boston Market 33.1600 154.5150
33.4000 154.5400

Braums 31.0000 170.3050
* 457.6000 467.7500
461.0875 466.0875
461.5375 466.5375
462.1625 467.1625

Burger King 30.8400 154.5700
31.0000 170.3050
33.4000 154.5400
457.5500 467.7750
```

457.5625 467.7875
457.5750 467.8000
457.6000 467.8250
460.8875 465.8875
461.2875 466.2875
461.5375 466.5375

Burgerville 30.8400 154.5700

Carls Jr 30.8400 154.5700
457.5375 468.3875
457.5500 467.7750
461.0875 466.0875

Chick Fil A 31.0000 170.3050

Coulters BBQ 31.0000 170.3050

Dairy Queen 30.8400 154.5700
460.8875 465.8875
461.0875 466.0875
461.5375 466.5375
462.1625 467.1625
920.2625 WFM 903.2625 WFM

Dunkin Donuts 30.8400 154.5700
33.1600 154.5150
33.4000 154.5400
457.5500 467.7750

El Mexicano 464.9625 469.9625

El Pollo Loco 457.5500 467.7750

Foster Freeze 31.0000 170.3050

GD Ritzys 35.1000 UNKNOWN

Hardees 30.8400 154.5700
31.0000 170.3050
35.0200 154.6000
457.5375 467.7625
460.8875 465.8875
461.0875 466.0875
461.1125 466.1125
462.1625 467.1625
469.0125 464.0125

Hot Dog Etc 30.8400 154.5700
31.0000 170.3050
33.1400 151.8950

Jack in the Box 33.4000 154.5400
35.0200 154.6000

457.5750 467.8000
469.0250 464.0250

James Coney Island 463.9875 468.9875

Kenny Rogers Roasters 469.0125 464.0125
Chicken 920.2875 WFM 903.2875 WFM

Kentucky Fried Chicken 30.8400 154.5700
31.0000 170.3050
33.1400 151.8950
33.1600 154.5150
33.4000 154.5400
35.0200 154.6000
* 457.5375 468.3875
457.5875 467.8125
457.6000 467.8250
460.8875 465.8875
461.0875 466.0875
462.1625 467.1625
* 462.7625 467.8875
464.0875 469.0875

Long John Silvers 33.1600 154.5150
33.4000 154.5400

McDonalds (Canada) 30.5800 154.4900
30.8400 151.6700
30.8400 154.1450

McDonalds 30.8400 154.5700
31.0000 170.3050
33.1400 151.8950
* 33.1400 170.3050
33.4000 154.5400
* 33.4000 154.5700
* 35.0200 151.8950
* 35.0200 154.4900
35.0200 154.6000
151.7150 169.4450
151.7450 UNKNOWN
151.7750 171.9050
151.8650 UNKNOWN
154.5700 170.2450
154.6000 171.1050
* 457.5375 461.0875
457.5500 467.7750
457.6000 467.8250
460.8875 465.8875
461.0375 466.0375
461.0875 466.0875
461.3125 466.3125

462.1625 467.1625
463.2875 468.2875
464.5125 469.5125
469.0125 464.0125
469.1125 464.1125
469.1375 464.1375
469.1626 464.1625
469.1875 464.1875
469.3125 464.3125
469.3375 464.3375
469.3875 464.3875
920.5000 WFM 903.5000 WFM

Mrs Winners Drive-up 30.8400 154.5700

Popeyes 33.4000 154.5400
469.0125 464.0125

Rallys 30.8400 154.5700
33.1600 154.5150
* 457.5375 468.3875
461.0875 466.0875
* 461.5375 462.1625
469.0125 464.0125

Roy Rogers 30.8400 154.5700
33.1600 154.5150
33.4000 154.5400
457.5375 467.7625
469.0125 464.0125
469.9250 464.9250

Sheetz Gas Station 469.0125 464.0125

Sonic 33.1600 154.5150

Taco Bell (Canada) 30.4000 UNKNOWN

Taco Bell 30.8400 154.5700
31.0000 170.3050
33.1600 154.5150
33.4000 154.5400
* 457.5375 468.3875
457.5500 467.7750
460.8875 465.8875
461.0375 466.0375
461.0875 466.0875
461.5375 466.5375
464.9625 469.9625
469.0125 464.0125

Taco Bueno 30.8400 154.5700
461.3125 466.3125

Taco Cabana 33.4000 154.5400

TCBY 457.5500 467.7750

Wendys 31.0000 171.3050
33.4000 154.5400
49.8300 49.8900
457.5125 467.7375
457.5357 467.7625
457.5375 468.3875
457.6125 467.8375
460.8875 465.8875
461.0875 466.0875
461.8125 466.8125
462.1625 467.1625
464.9875 469.9875
469.0125 464.0125
469.2125 464.2125

Whataburger 30.8400 154.5700
* 457.5250 467.8250
457.5500 467.7750
* 457.6000 467.7500
* 457.6125 467.7500
469.0125 464.0125
469.0375 464.0375
469.0625 464.0625
469.0875 464.0875
469.1125 464.1125
469.1375 464.1375
469.1625 464.1625
469.1875 464.1875
469.2125 464.2125
469.2375 464.2375
469.2625 464.2625
469.2875 464.2875
469.3125 464.3125
469.3375 464.3375
469.3625 464.3625
469.3875 464.3875

White Castle 457.6000 467.8250
461.8125 466.8125

Weinerschnitzel 33.1600 154.5150

FAST FOOD & GAS STATION FREQUENCY PAIRING

CUSTOMER CLERK RESTAURANT CHAINS

30.4000 --- UNKNOWN Taco Bell (Canada)
30.5800 --- 154.4900 McDonalds(Canada main freq)
30.8400 --- 151.6700 McDonalds(Canada aux. freq)
30.8400 --- 154.1450 McDonalds(Canada aux. freq)

30.8400 --- 154.5700 Arbys, Bobs Big Boy, Burger King, Burgerville,
Carls Jr, Dairy Queen, Dunkin Donuts, Hardees,
Hot Dog Etc, Kentucky Fried Chicken,
Mrs Winners Drive-up, McDonalds,
Rallys, Roy Rogers,
Taco Bell, Taco Bueno, Whataburger
31.0000 --- 170.3050 Arbys, Braums, Burger King, Chick Fil A,
Coulters BBQ, Foster Freeze, Hardees,
Hot Dog Etc, Kentucky Fried Chicken, McDonalds,
Taco Bell, Wendys
33.1400 --- 151.8950 Hot Dog Etc, Kentucky Fried Chicken, McDonalds
33.1400 --- 170.3050 * McDonalds
33.1600 --- 154.5150 Boston Market, Dunkin Donuts,
Kentucky Fried Chicken, Long John Silvers,
Rallys, Roy Rogers, Sonic, Taco Bell,
Wienerschnitzel
33.4000 --- 154.5400 Boston Market, Burger King, Dunkin Donuts,
Jack in the Box, Kentucky Fried Chicken,
Long John Silvers, McDonalds, Popeyes,
Roy Rogers, Taco Bell, Taco Cabana, Wendys
33.4000 --- 154.5700 * McDonalds
35.0200 --- 151.8950 * McDonalds
35.0200 --- 154.4900 * McDonalds
35.0200 --- 154.6000 Hardees, Jack in the Box, Kentucky Fried Chicken,
McDonalds
35.1000 --- UNKNOWN G.D. Ritzys
49.8300 --- 49.8900 Wendys
151.7150 --- 169.4450 McDonalds
151.7450 --- UNKNOWN McDonalds (Most likely paired with 169.505,
171.045, or 171.845)
151.7750 --- 171.9050 McDonalds
151.8650 --- UNKNOWN McDonalds (Most likely paired with 169.505,
171.045, or 171.845)
154.5700 --- 170.2450 McDonalds
154.6000 --- 171.1050 McDonalds
457.5125 --- 467.7375 Wendys
457.5250 --- 467.7500 PROBABLE FREQUENCY none found yet
457.5250 --- 467.8250 * Whataburger
457.5375 --- 461.0875 * McDonalds
457.5375 --- 467.7625 Bess Eaton Donuts, Hardees, Roy Rogers, Wendys
457.5375 --- 468.3875 * Carls Jr, Kentucky Fried Chicken, Rallys,
Taco Bell, Wendys
457.5500 --- 467.7750 Arbys, Burger King, Carls Jr, Dunkin Donuts,
El Pollo Loco, McDonalds, Taco Bell, TCBY,
Whataburger
457.5625 --- 467.7875 Burger King
457.5750 --- 467.8000 Jack in the Box, Burger King
457.5875 --- 467.8125 Kentucky Fried Chicken
457.6000 --- 467.7500 * Braums, Whataburger
457.6000 --- 467.8250 Arbys, Bobs Big Boy, Burger King,

Kentucky Fried Chicken, McDonalds, White Castle
457.6125 --- 467.7500 * Whataburger
457.6125 --- 467.8375 Wendys
460.8875 --- 465.8875 Burger King, Carls Jr, Dairy Queen, Hardees,
Kentucky Fried Chicken, McDonalds, Taco Bell,
Wendys
461.0375 --- 466.0375 Arbys, McDonalds, Taco Bell
461.0875 --- 466.0875 Braums, Carls Jr, Dairy Queen, Hardees,
Kentucky Fried Chicken, McDonalds,
Rallys, Taco Bell, Wendys
461.1125 --- 466.1125 Hardees
461.2875 --- 466.2875 Burger King
461.3125 --- 466.3125 McDonalds, Taco Bueno
461.5375 --- 462.1625 * Rallys
461.5375 --- 466.5375 Braums, Dairy Queen, Burger King, Taco Bell
461.8125 --- 466.8125 Wendys, White Castle
462.1625 --- 467.1625 Braums, Diary Queen, Hardees,
Kentucky Fried Chicken, McDonalds, Wendys
462.7625 --- 467.8875 * Kentucky Fried Chicken
463.2875 --- 468.2875 McDonalds
463.9875 --- 468.9875 James Coney Island
464.0875 --- 469.0875 Kentucky Fried Chicken
464.5125 --- 469.5125 McDonalds, Wendys
464.9625 --- 469.9625 El Mexicano, Taco Bell
464.9875 --- 469.9875 Wendys
469.0125 --- 464.0125 Bobs Burger Express, Hardees,
Kenny Rogers Roasters Chicken, McDonalds,
Popeyes, Rallys, Roy Rogers,
Sheetz (Gas Station), Taco Bell, Wendys
469.0250 --- 464.0250 Jack in the Box
469.0375 --- 464.0375 Bobs Burger Express, Whataburger
469.0625 --- 464.0625 Bobs Burger Express, Whataburger
469.0875 --- 464.0875 Bobs Burger Express, Whataburger
469.1125 --- 464.1125 Bobs Burger Express, McDonalds, Whataburger
469.1375 --- 464.1375 Bobs Burger Express, McDonalds, Whataburger
469.1625 --- 464.1625 Bobs Burger Express, McDonalds, Whataburger
469.1875 --- 464.1875 Bobs Burger Express, McDonalds, Whataburger
469.2125 --- 464.2125 Bobs Burger Express, Wendys, Whataburger
469.2375 --- 464.2375 Bobs Burger Express, Whataburger
469.2625 --- 464.2625 Bobs Burger Express, Whataburger
469.2875 --- 464.2875 Bobs Burger Express, Whataburger
469.3125 --- 464.3125 Bobs Burger Express, McDonalds, Whataburger
469.3375 --- 464.3375 Bobs Burger Express, McDonalds, Whataburger
469.3625 --- 464.3625 Bobs Burger Express, Whataburger
469.3875 --- 464.3875 Bobs Burger Express, McDonalds, Whataburger
469.2125 --- 464.2125 Wendys
469.9250 --- 464.9250 Roy Rogers
920.2625 WFM 903.2625 Dairy Queen
920.2875 WFM 903.2875 Kenny Rogers Roasters Chicken
920.5000 WFM 903.5000 McDonalds

* Odd frequencies pairing

(CTCSS) PL Tones used

Outside Inside

77.0 162.2
88.5 123.0
100.0 131.8
162.2
107.2 141.3
114.8 107.2
114.8 127.3
156.7
162.2 173.8
114.8 127.3

FREQUENCIES TO CHECK FOR FAST FOOD RESTAURANTS & GAS STATIONS

VHF-low:

30.7600 30.8000 30.8400 30.8800 30.9200 30.9600 31.0000 31.0400 31.1600
31.2000 31.2400 33.1400 33.1600 33.4000 35.0200 35.0400 35.0600 35.0800
35.1000 35.1200 35.1400 35.1800 35.7000 35.7200 35.8800 35.9000 35.9200
35.9400 35.9600 35.9800 42.9600 42.9800 43.0000 49.8300 49.8450 49.8600
49.8750 49.8900

VHF-high:

151.6250 151.6550 151.6850 151.7150 151.7450 151.7750 151.8050 151.8350
151.8650 151.8950 151.9250 151.9550 154.5150 154.5400 154.5700 154.6000
169.4450 169.5050 170.2450 170.3050 171.0450 171.1050 171.8450 171.9050

UHF:

457.5125 457.5250 457.5375 457.5500 457.5625 457.5750 457.5875 457.6000
457.6125 467.7375 467.7500 467.7626 467.7750 467.7875 467.8000 467.8125
467.8375 467.8500 467.8625 467.8750 467.8875 467.9000 467.9125 467.9250

460.6625 460.6875 460.7125 460.7375 460.7625 460.7875 460.8125 460.8375
460.8625 460.8875 460.9125 460.9375 460.9626 460.9875

462.7625 462.7875 462.8125 462.8375 462.8625 462.8875 462.9125

461.0000 thru 462.1875 with 12.5Khz step
463.2000 thru 464.9875 with 12.5Khz step

465.6625 465.6875 465.7125 465.7375 465.7625 465.7875 465.8125 465.8375
465.8625 465.8875 465.9125 465.9375 465.9626 465.9875

466.0000 thru 467.1875 with 12.5Khz step
468.2000 thru 469.9875 with 12.5Khz step

Special Industrial (GM Style headsets)

920.0000 - 921.0000 with 12.5Khz step WIDE FM (Speaker)
903.0000 - 904.0000 with 12.5Khz step WIDE FM (Headset)

This list was compiled from numerous posts on the Internet news groups alt.radio.scanner and rec.radio.scanner from many posters, among them:

1. Robert H. Eisner <beisner@erols.com>
2. Jospeh E. Hayes III <jhayes3rd@nmaa.org>
3. Bob Grove <bob@grove.net>
3. Keith A Monahan <kamst39+@pitt.edu>
4. Todd Penney <tpenn@atcon.com>
5. Brian E. Davis <bedavis@ix.netcom.com>
6. Brian Graham <briang@informp.net>
7. Brian Varine <varineb@ucs.orst.edu>
8. Myles Barkman <kg5ai@cy-net.net>
9. Burke Haworth <ab313@freenet.toronto.on.ca>
10. Joe Simon <74270.2227@compuserve.com>
11. LOCKSMITHING@hamlet.planet.net
12. Brad Steinman <cscon0151@uoft02.utoledo.edu>
13. mcneill@salem.enet.dec.com
14. Bob Parnass <parnass@ihlpm.att.com>
15. stretch1@aol.com
16. Berton Carson <g9153402@huey.csun.edu>
17. ekholm@skypoint.com
18. Steve Karolek <skarolek@execpc.com>
19. Robert Barker <robert@eden.com>
20. DennyRB@aol.com

Thanks for sharing the information!

1735. Re: Code requirement relaxed WAS: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: psgeorge@infinet.com
Message-ID: <psgeorge-2104961559530001@cmh-p095.infinet.com>
Source record: 235564
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,sci.electronics.design

In article <4l8ejs$18c0@newsgate.sps.mot.com>, Jim <jstrohm@texas.net> wrote:

> I look at the Morse code requirement this way:
>
> It forms an arbitrary elitist requirement that bans certain individuals
> from practically all of HF. It limits the inept and the poorly
> motivated to undesirable sectors of the amateur bands (like 75 phone).
> For the skilled, the dedicated, and the motivated, it rewards us with
> uncrowded band sectors populated by gentlemen who've earned the
> privilege.

With this kind of logic, I'm surprised that hand-cranking a model-T is not
a requirement for getting a drivers license!

Morse code is a fine sideline for those who are interested... nothing
more! I would think that knowledge of modern communication theory would
be more relevent (not really... amateur radio is for the most part an
appliance hobby)!

--
Paul S. George (psgeorge@infinet.com)

1736. Need help in Ottawa area

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Joseph Johnston <jjohnston@sonetis.com>
Message-ID: <4lc2rb$4g5@lisa.iosphere.net>
Source record: 235565

Hi -

I just purchased a "Patrolman" PRO-2026 scanner from Radio Shack in Ottawa, and could use some advice. For examples, what are the best police channels to monitor? My model is older, so when I press the 'police' channels button, I get cell phone conversations. Fun sometimes, but not quite what I am interested in. In particular, I'd like to know the Ottawa Carleton district police frequencies. If anyone can send me some pointers, I'd be mighty appreciative.

Regards, Joe Johnston ---> jjohnston@sonetis.com

1737. Need help in Ottawa area

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Joseph Johnston <jjohnston@sonetis.com>
Message-ID: <4lc2rs$4g5@lisa.iosphere.net>
Source record: 235566

Hi -

I just purchased a "Patrolman" PRO-2026 scanner from Radio Shack in Ottawa, and could use some advice. For examples, what are the best police channels to monitor? My model is older, so when I press the 'police' channels button, I get cell phone conversations. Fun sometimes, but not quite what I am interested in. In particular, I'd like to know the Ottawa Carleton district police frequencies. If anyone can send me some pointers, I'd be mighty appreciative.

Regards, Joe Johnston ---> jjohnston@sonetis.com

1738. Need help in the Ottawa area

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Joseph Johnston <jjohnston@sonetis.com>
Message-ID: <4lc40b$4ks@lisa.iosphere.net>
Source record: 235567

Hi -

I'm sorry it you've already seen a version of this post. My server is kind of unpredictable these days. Anyway, I could use some tips on gettin the frequencies for the Ottawa area police. I just bought an older model Realistic Patrolman PRO-2026, which when I press the 'police' bands button, gives me cell phone conversations (fun sometimes, but not what I wanted really). Any tips would be much appreciated.

Regards, Joe ---> jjohnston@sonetis.com

1739. Need help in the Ottawa area

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Joseph Johnston <jjohnston@sonetis.com>
Message-ID: <4lc40i$4ks@lisa.iosphere.net>
Source record: 235568

Hi -

I'm sorry it you've already seen a version of this post. My server is kind of unpredictable these days. Anyway, I could use some tips on gettin the frequencies for the Ottawa area police. I just bought an older model Realistic Patrolman PRO-2026, which when I press the 'police' bands button, gives me cell phone conversations (fun sometimes, but not what I wanted really). Any tips would be much appreciated.

Regards, Joe ---> jjohnston@sonetis.com

1740. Bearcat 200 Battery Pack

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: dmoore@earthlink.net
Message-ID: <4le472$5dj@paraguay.it.earthlink.net>
Source record: 235569

Where can I purcahse a replacement battery pack to the Bearcat 200?
What is the price? I Would like the COMPLETE pack and not the insert,
but if you know a source for either please respond VIA EMAIL.

Thanks in advance,
dmoore@earthlink.net

1741. Re: Best PC Software for AR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-2104961615510001@news.terra.net>
Source record: 235570
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

In article <4lchgk$r65@news.pacifier.com>, ussn <ussn@pacifier.com> wrote:

> Scan*Star is by far the best for the AR-8000.

What makes you say it is the best?

--
Michael Alexander
michael@alexander.terranet.com

1742. Re: BC60XLT-1

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <4le4eq$t5m$1@mhadg.production.compuserve.com>
Source record: 235571

No, it's not any good. What kind of mod did you want to do to an $89 scanner?
I tried a Pro60XLT-1 (yes, the one with the 5 linkable search banks) and heard
my local VHF PD all over the VHF band.

1743. Re: Handheld CB radio wanted...

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <4le4n7$t5m$2@mhadg.production.compuserve.com>
Source record: 235572
Cross-posted to: rec.radio.cb,rec.radio.scanner

The best handheld will probably be the upcoming Uniden Pro350XLT, pictured in the May CB Magazine. It'll have the 7 NOAA Wx freqs, Scanning and Dual Watch. Plus, Uniden will offer an optional nicad pack.

1744. Re: Mods for Radio Shack PRO-60

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <4le4p8$t5m$3@mhadg.production.compuserve.com>
Source record: 235573

You could return the US one and buy the UK one, which has full coverage in the 800/900MHz band. Of course, you'll still be stuck with 12.5kHz steps throughout the range.

1745. Re: AOR AR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: patrickn@ix.netcom.com
Message-ID: <4lc8nr$5ft@dfw-ixnews3.ix.netcom.com>
Source record: 235574

tsavor@sun14.vlsi.uwaterloo.ca (Tony Savor) wrote:

>I am thinking of purchasing an AOR AR8000 scanner. Could any owners share
>their experiences that they have had (good/bad).

>Thanks in advance.
I just purchased an AR8000 and I am totaly pleased with it . It is
much better than the Trident 2400 I used to have. It will be even
beter when I have the cell blocks removed

1746. Re: Talking on Scanner Frequencies.....

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDq6yGt.GpE@netcom.com>
Source record: 235575

S. Sampson (ssampson@telepath.com) wrote:
: >
: > Is there a possible way to talk on the frequencies i pick up on my
: > scanner?
: >
: > Perhaps join in on a cordless phone or cellullar conversation....
: >

Neither of the above is remotely legal. Nor practical. Cellular and cordless phones are both TWO-WAY. Even if you get on the exact frequency you'll just create a bunch of interference. Or you might overpower one party of the conversation and start a two way conversation with the other.

Yeah if you don't mind breaking the law you could get on one of the frequencies and transmit. You could slip in a few words then shut off and listen. At least one of the parties might hear you. The cellular phone, however, would probably react to the interfering signal by changing frequencies, then you wouldn't get to hear anything afterwards.

If you have a cordless phone like mine which can change channels, you might be able to set it on the channel they are on. Trouble is, the phones are designed to ***not*** select channels already in use. Also, if you didn't get as close the the base as the other phone (the one you're trying to listen to) is, they probably won't hear you at all. The base only responds to the strongest signal, and ignores all others.

In three words: don't try this.

1747. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: jtomason@li.net
Message-ID: <4le8kv$1pq@linet06.li.net>
Source record: 235576

In article <4l0chh$c0g@ralph.vnet.net>, kn4aq.gary@mms.net says...

>All airlines prohibit using radio receivers during all parts of the
>flight. That's because the receiver contains a small transmitter --
>called a "local oscillator," that has a very small potential to
>interfere with the navigation equipment in the plane. Of course,
>transmitters (ham radios, cell phones) are also prohibited.

While on a US Air flight to NY from FL a few years ago, I asked
the Captain if (with his permission) I could operate
Amateur packet radio during the flight. He said that would
be fine (except during takeoff/landing or anytime the
seat belt sign was on). I assured him that if he had
any problems whatsoever (even if they were not related to
the radio) that I would shut it down immediately. He
said, "No problem..". I operated 2m packet on 145.01
at about 2 watts with no problems whatsoever. Upon landing,
the Captain stated that he noticed no problems whatsoever.

The use of a cell phone or ham repeater would be pointless
as you would bring up multiple cell sites/repeaters.
Just imagine the cellular roaming charges!

I have operated scanners aboard planes (mostly US Air)
with the flight crew's permission. US Air, if I remember
correctly, permits scanner use with the Capt's permission.
(I think I read it in the seatback guide..)

- Joe

--
--
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HOMEPAGE: http://www.li.net/~jtomason
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1748. Re: Wtd: INFO ON RADIO CONTROL SOFTWARE

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Tom Crosbie <tom@crosbie.demon.co.uk>
Message-ID: <Zt3hkAADbkexEwsX@crosbie.demon.co.uk>
Source record: 235577
Cross-posted to: rec.radio.shortwave,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

In article <3172def9.20920912@news.dial.pipex.com>, Joe Kirlew
<hi80@pipex.dial.com> writes
>I'm looking for software to control an NRD 535. preferably with
>Spectrum Analysis;any ideas of where I can find it, or please send by
>email
>Thanks in advance

IIf you don't mind waiting a few more weeks, Lowe Electronics will
shortly be launching a new advanced receiver control software package
which offer amongst its many features, Spectrum Analysis. It will also
be able to control a wide range of short wave receivers and VHF / UHF
scanners.

The package is still under development. Most of the functionality of the
program is there and drivers are currently being updated to include more
receivers / scanners prior to launch.

Expect launch to be around end of June

I hope to be showing a beta version at the Dayton Hamvention on the EDCO
stand.
--
Tom Crosbie

Turnpike evaluation. For information, see http://www.turnpike.com/

1749. Re: FS: PRO-51 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDq85xr.AEC@netcom.com>
Source record: 235578

Scan550759 (scan550759@aol.com) wrote:
: Hello.
: - 200 channels
: - 800 Mhz

: - Covers the following:
: 29-54, 108-174, 406-512, 806-823.9375, 851-868.9375, 896.1125-956 Mhz..

Hmmmmmmm.........

1750. Re: Handheld CB radio wanted...

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Wes Van Nurden <wcvn@discover-net.net>
Message-ID: <4lecc4$pb8@news.inc.net>
Source record: 235579
Cross-posted to: rec.radio.cb,rec.radio.scanner

I purchased a 40 channel (5 watt receive 4 watt send power)
radio shack trc225. It has an external antenna connector (rubber
duckie antenna normal) dc power input besides the internal battery.
I use it in the vehicle with an external
antenna, and the dc power plug (comes with a c lighter adapter).

Seem to work quite well in the vehicle, haven't had a change yet to
really use it with the rubber duckie antenna.

(Radio Shack has them on sale right now for ~$70)

1751. Re: Handheld CB radio wanted...

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Wes Van Nurden <wcvn@discover-net.net>
Message-ID: <4leef1$pb8@news.inc.net>
Source record: 235580
Cross-posted to: rec.radio.cb,rec.radio.scanner

I'm using a Radio Shack 40 channel (trc225) that has a standard
rubber duckie antenna. It also has an external antenna jack and
power jack. I've used it in a car with an external antenna
with good success. Really haven't tried it yet with the rubber duckie
antenna

(Their on sale now at Radio Shack for ~70, normally $99)

1752. Re: israel freq's wanted

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: septimus@acsu.buffalo.edu
Message-ID: <4leeh3$m0u@azure.acsu.buffalo.edu>
Source record: 235581

In article <3178c9f7.32162374@news.xroads.com>,
imbecile <glen88@xroads.com> wrote:
^^^^^^^^
and he ain't kidding, folks...

>On 18 Apr 1996 20:19:24 GMT, arieb@inter.net.il (rotem) elucidated:
>
>>hi everyone!
>>i own a tr-4500 scanner. looking for some intersting freqs, in my area.
>>anyone can help?//?
>>
>
>Hey , let us know if you hear any screams from innocent
>Arab women and children being killed by your local
>israeli Gestapo.

You mean "innocent Jewish women and children
being killed by your local Hamas suicide-bombers"...

Hope this helps.

"Imbecile" he calls himself...he should know...

--
||J.Alan Septimus||You can't have everything...||septimus@acsu.buffalo.edu
|| KA2GYP ||...where would you put it? ||NYS Pharmacy Intern # 071612
||===============||==========Stephen Wright====||NYC Locksmith License 824141

1753. Re: Convert pager to receive all

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: kc5afm@fais.net
Message-ID: <317a1c3f.4022471@news.bihs.net>
Source record: 235582
Cross-posted to: fido.aust_telecom,alt.radio.scanner,rec.radio.scanner

On Sat, 20 Apr 1996 22:18:22 GMT, barry@it.com.au (Barry O'Grady)
wrote:

>Does anybody know how feasable it would be to convert an ordinary
>alpha-numeric pager to display every page sent on the system it
>is connected to? What would be required? I would think it should
>be possible to bypass the number checking and convince the
>pager that every call is for it.
>
>

Why?

1754. Re: BCT7 and BCT10 in Canada?

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <4lejae$dte@pipe6.nyc.pipeline.com>
Source record: 235583

Last time I looked, Ontario was a part of a foreign country, NOT a US
State!

On Apr 21, 1996 05:23:52 in article <BCT7 and BCT10 in Canada?>,
'ad053@freenet.hamilton.on.ca (Mark Mosco)' wrote:

>I am planning on buying a scanner for the car. I will be using it in
>Canada and in my trips to the states. Anyone using Uniden BCT7 or BCT10 in

>CANADA?
>
>Does the BCT7 allow you to place ON-for Ontario as a state
>code so it uses the preset freqs for the province?
>
>
>
>--
>Mark Mosco E-Mail:
ad053@freenet.hamilton.on.ca
>--

1755. Dallas: scanners-newbie looking for new/used scanners in Dallas area

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: "Greg J. Janak" <gjjanak@metronet.com>
Message-ID: <317AE1E4.68FC@metronet.com>
Source record: 235584
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

Hello,
I'm new (very new) to the scanning hobby. where is the best place in Dallas area to buy a new or used
scanner? What would be a good scanner to start with? It would be nice to eventually connect to one of my
computers and let it work away during the day (but..I don't want to buy a AOR AR-8000, AOR 3000A,etc...to
expensive for me just starting out) I have been to many scanning homepages as well as commercial pages. I
would like to connect an Optoelectronics CUB and computer in the near future... but, it seems that only the
new, high dollar units will work with these extras...
Please HHHHHHHEELLPP!!!! :-)
Thank you....

1756. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: David Lafferty <djlaff@mtnhome.com>
Message-ID: <317A9CBC.1958@mtnhome.com>
Source record: 235585

Brian Humphrey wrote:
>
> It saddens me at times to be a part of a hobby where so many people are
> ignorant of the issues.
>
> Are there salespeople who are un-necessarily pushing new radio technology
> (including 800 MHz and trunking)? Likely so.
>
> Are all moves to 800 MHz wasteful? Hell no!
>
> Please understand that due to a paucity of spectrum, many agencies (such
> as ours) have been forced to go to 800 MHz.
>

I would like to echo Brian's comments. The Arkansas State Police, the agency I work for, went to 800 MHz about 4 years ago. There were several reasons for the move to this band. Mainly the technology advances over the years left our old "low-band" 44.00 MHz system woefully lacking. Our system has it's minor problems, but it is head and shoulders above what we had to work with before. I recall not being able to contact headquarters on low band during a rainstorm, or having to find a hill to call in. There are very few places in my "run" that I can't contact headquarters. Our Department was unable to obtain the necessary frequencies on VHF High Band or the UHF band to build the type system we required. Therefore, we went to 800 MHz. I can't speak for everyone, but some 800 MHz systems, including ours, work well.
David Lafferty KF5PN

1757. Pro 2005 Problem

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: ab313@torfree.net
Message-ID: <Dq8J0v.BDw.0.sheppard@torfree.net>
Source record: 235586

All of a sudden my Pro 2005 doesn't want to take power via the 12volt jack. Now I can't use the thing in the car. It works fine in the house running off AC. Does anyone have any idea what went wrong?

1758. Re: Code requirement relaxed WAS: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: gmkowal@ix.netcom.com
Message-ID: <4lcjko$n37@cloner2.ix.netcom.com>
Source record: 235587
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In <4l65ii$c4i@news.interpath.net> cphillips@interpath.com (Curt
Phillips) writes:
>
>In article <1996Apr18.173330.20949@ke4zv.atl.ga.us>,
> gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>In article <4l39cj$jgo@bcarh8ab.bnr.ca> john maxwell
<security.john.maxwell@nt.com> writes:
>
>>But the lack of time argument you advance rings rather hollow. If you

>>expect to have the time to *operate* HF over the course of your
lifetime,
>>surely you can find a bit of time *once* to program the wetware to
pass
>>the Morse test in order to do so. Sure, you may think it is hazing,
sure
>
> ESPECIALLY now, with the widespread availability of computers (and
>Morse code practice programs) and the relaxing of the code
requirement.
>
> Code requirement relaxed? Yes, the multiple choice code tests,etc.
>now available represent a loosening of the code requirement. I passed

>the Novice test in 1968, the General & Advanced in 1970 and Extra in
>1995. In the "olden days", you had to have one minute of absolute
SOLID
>copy... miss one letter, start over. I have to travel approx.
>150 miles to take the test, and if I didn't pass on the "first
>try", went home with nothing and couldn't take the test again for a
>month (like I could travel the 150 miles or more immediately the
>next month, especially since I was 15 years old when I passed
>General). This is pressure!
>
> For Novice practice, I had no suitable receiver and no cassette
>player (I got my first cassette recorder/player in 1969 and it
>cost $100 then, approx. $400 of today's dollarettes). Today, my
>computer can give me limitless random practice and limitless
>"practice tests".
>
> You can take the test 3 times in one sitting, usually close to where
>you live. I passed the 20 wpm(?) test at a regular meeting of the
local

>Raleigh Amateur Radio Society. If you fail, often the test will given

>somewhere else close by within a week or so (and I say this as a
resident
>of a medium sized "city" in a relatively rural state).
>
> With the multiple choice test, you don't even have to copy the
required
>*item* perfectly to correctly answer the question.
>
>e.g.
>==
> You copy "N-me is Ric--rd"
>
>QUESTION:
> "The operator's name was:
>
>a) Ronald b) Timothy c) Richard d) Ricardo e) Anthony
>==
>
>If you don't copy ANYTHING you have a 20% chance of getting it right.
>Pretty tough, huh?
>
> I passed the 20 wpm exam on my first sitting and scored 100% on
>the test (I absolutely, positively and totally lucked out on one
>question). Realistically, I'd say my real code speed proficiency
>(measured the "old" way) was more like 15 wpm.
>
> So it's never been easier than it is now, even for the "higher"
>license classes.
>
>========= Opinions expressed are solely those of the author ==========
>Curt Phillips, CEM KD4YU (ex-WB4LHI)|"I don't want to achieve
>Chairman, Tar Heel Scanner/SWL Group| immortality through my work.
>ARRL Life; QCWA; Raleigh ARS; NRA | I want to achieve it through
>Energy/Recycling BBS 704-547-3114 | NOT DYING." -- Woody Allen
>==cphillips@interpath.com ==

Wow, now if we could only pin a metal on your chest......

1759. Re: Convert pager to receive all

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <317AF288.60F5@starlink.com>
Source record: 235588
Cross-posted to: fido.aust_telecom,alt.radio.scanner,rec.radio.scanner

J.W. Wolfington wrote:
>
> On Sat, 20 Apr 1996 22:18:22 GMT, barry@it.com.au (Barry O'Grady)
> wrote:
>
> >Does anybody know how feasable it would be to convert an ordinary
> >alpha-numeric pager to display every page sent on the system it
> >is connected to? What would be required? I would think it should
> >be possible to bypass the number checking and convince the
> >pager that every call is for it.
> >
> >
>
> Why?

=====
Forget "why?", and try to imagine how fast the pages would fly past
on the screen!
Pager companies don't send each page out individually; they send them
in a data burst. Anywhere from one to over a hundred pages at a time
go out in each burst. A poor pager would have a fit trying to display
all of them!
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

1760. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Danny Browning <dannyb@usit.net>
Message-ID: <317B2109.57B2@usit.net>
Source record: 235589
Cross-posted to: rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner

Bill Nelson wrote:
>
> Danny Browning (dannyb@usit.net) wrote:
>
> : I havent talked on 2 meters in a year or so because the same people are on the same
> : repeater at the same time every night talking about the same shit.
> : What ever happend to good old SIMPLEX.
>
> Beats me. Maybe no one is there, because they spend all their time
> bitching about others not using simplex, instead of doing so themselves.
>
>
>
> The repeaters are only a tiny portion of Amateur Radio.
>
> Want a challenge? Try working 5BWAS CW on a homebuilt one tube transmitter
> and two tube regenerative receiver. For more of a challenge, use only
> dipole antennas.
>
> Bill

WOW!!! sound like a real fun time (excuse me) I have better things to do I'm life than CW! This is the 90's CW is long gone.....just like the phonograph. 10 more years and hams will only talk about CW, and the old days.

.- ... ... --- .-.. -

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Dan Browning (dannyb@usit.net)
Sevierville, Tennessee
KD4LYP
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

1761. Re: Fast Food Frequencies (4/21/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: northd@pa.net
Message-ID: <NEWTNews.830150762.20448.dnorth@epix.net>
Source record: 235590
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> Thanks for sharing the information!

Does anyone have any PL's for these?

1762. Re: Antenna sharing

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <317AE410.2FD6@mail.rust.net>
Source record: 235591

George L. Warnick wrote:
>
> Is it possible to use a cellular antenna for both the phone & scanner
> connected at the same time or would the cellular transmit directly
> into the scanner & cause inconvienient smoke & fire?

Don't do it! The direct RF from your cellular phone will damage the front-end circuits of your scanner. Also, your scanner will absorb the RF current from the cellular phone, rather than it getting out to the antenna.

They do make devices that allow you to share your car radio's antenna with a scanner. It's not the best solution, but it works. Or look into one of the cellular look'a'like antennas for your scanner.

Bill Crocker

1763. Re: Convert pager to receive all

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: endel@primenet.com
Message-ID: <4ldpb1$f52@nnrp1.news.primenet.com>
Source record: 235592
Cross-posted to: fido.aust_telecom,alt.radio.scanner,rec.radio.scanner

barry@it.com.au (Barry O'Grady) wrote:

>Does anybody know how feasable it would be to convert an ordinary
>alpha-numeric pager to display every page sent on the system it
>is connected to? What would be required? I would think it should
>be possible to bypass the number checking and convince the
>pager that every call is for it.
>

Well, an Advisor can hold I think 4 CAP codes, so you can get pages for four other pagers, but I think that's it. Check out Grove's web page, they have a cable and software for logging alphapages to a PC with a scanner. After seeing a friend do this, I found there is such a high volume (at least in the Los Angeles area) that it gets boring rather quickly. And it would definately swamp the memory on your pager inside of 5 minutes.

Endel

1764. Re: Code requirement relaxed WAS: Selling out of ham radio N

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <af5_9604220400@magsystems.com>
Source record: 235593

J>It forms an arbitrary elitist requirement that bans certain individuals
>from practically all of HF.

Funny, I have heard the argument time and time again that people don't have the time to devote to learning the code. "They" say that anyone can mimic a machine and transcribe sound into written characters. Now you come along and say that people who have taken the time to master the code are elitist (a cut above?)

Interesting.

OLX 1.53 --------------> 73, de NK2U <----------------
--

1765. Re: 800 Mhz Found the best scanning radio around TK-940

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4lbph6$e7b@steel.interlog.com>
Source record: 235625

toledomug@aol.com (ToledoMUG) wrote:

>Jeez, how much are these radios? Where can I get one??

Where are you?

I could help you if your in Toronto, or if you wanted to get one from
toronto.

I"m sure if you check with your local Ham radio store or two way radio
shop they could look into getting one. The only problem is that they
might not have software or hardware to program it.

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

1766. Scarborough Fire Dept. now on 800 mhz.

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4lbpp6$e7b@steel.interlog.com>
Source record: 235626

Scarbarough Fire Department has made the big switch to 800.

857.0375 FDP Toronto - Scarborough TRU

857.2875 FDP Toronto - Scarborough TRU

857.6125 FDP Toronto - Scarborough TRU
861.3125 FDP Toronto - Scarborough TRU
861.5625 FDP Toronto - Scarborough TRU
866.4875 FDP Toronto - Scarborough TRU
866.9875 FDP Toronto - Scarborough TRU
867.4875 FDP Toronto - Scarborough TRU

I have heard them using only the last 3 on the above list.

For more frequencies for Ontario check out the web page below.

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

1767. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: Kevin Potter <us66kix@west.net>
Message-ID: <4lbuff$c5l@daffy.sb.west.net>
Source record: 235627
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

Cripe, George! You sound like an old ham with that statement.

Respectfully,
Kevin C. Potter

1768. GE EDACS TRUNKED TONES. NEED INFO ON DEVICES TO MUTE GARBAGE.

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: tdwright@interramp.com
Message-ID: <4lbtvq$3k8@usenet7.interramp.com>
Source record: 235628

DOES ANYONE HAVE INFORMATION ON DEVICES THAT MUTE THE TONES AFTER TRANSMISSIONS ON ERICSON/GE EDACS TRUNKED SYSTEMS. NAMES AND ADDRESSES OF COMPANIES WHO SELL THESE DEVICES WOULD BE HELPFUL. PERFORMANCE DATA IS ALSO WELCOME.

MUCH APPRECIATED!!!

tdwright@interramp.com

1769. Re: RS 2036 on sale in Canada, who makes it for them?

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4lc4od$12do@usenetp1.news.prodigy.com>
Source record: 235629

>Any idea as to who makes the model 2036 scanner for Radio Shack?
>It looks like a top of the line unit. It's on sale up here for about
$US300.

Tell us more. How many channels? Most importantly, is it modifiable for
"full 800Mhz coverage?"

-Drew in Sunny Central Florida-
KF4DDM

1770. Re: Pro-46 WFM Possible?

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: jwest@pgh.nauticom.net
Message-ID: <Dq6x5n.KKv@pgh.nauticom.net>
Source record: 235630

rp@ix.netcom.com(Robert) wrote:

>Sorry, can't help you on that, but do you know a mod to get rid of the
>obnoxious beep,beep,beep.... thanks.......

You got a mod to get rid of the low battery beep, beep, beep? Boy,
would I like to see that.....

1771. Re: FS: M-8000 Decoder

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: wjpent@cris.com
Message-ID: <3179a061.14203856@news.concentric.net>
Source record: 235631

Bill, I sent you an e-mail regarding this, did you receive? Please
respond.

J.R.

On Tue, 16 Apr 1996 12:45:28 -0200, Bill Crocker <billc@mail.rust.net>
wrote:

>Universal Radio M-8000v5 Communications Terminal/Decoder
>for serious HF, VHF/UHF monitoring!
>
>Provides decoding and video output to VGA monitor using
>it's own, internal processor! No computer required.
>
>The decoder includes the following capabilities:
>
>Morse Code (CW), Baudot, RTTY, ASCII, Packet, PACTOR, Simplex
>Telex Over Radio (SITOR), simplex and duplex ARQ and FEC codes,
>PICCOLO code, ACARS, POSAG and GOLAY pager codes, and
>Facsimile (FAX) images, and WFAX (Weather FAX)!
>
>Includes VGA Color monitor port, printer port, AUX port,
>and two audio source inputs!
>
>This is the latest version currently sold by Universal
>Radio! List price: $1,499.00, Discounted at: $1,349.00
>
>I recently lost my job and need some fast cash, will sacrafice
>for only: $800.00
>
>Bill Crocker
>
>
>
>
>
>
>

1772. Re: Brandon,Manitoba Scaner freq.

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4lc92l$bgq@freenet-news.carleton.ca>
Source record: 235632
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
Mark Cranwell (uq247@Freenet.Victoria.Bc.Ca) writes:
> UUENCODED by Trumpet for Windows [Version 1.0 Rev B.7]
>
> BEGIN--cut here--cut here----
> begin 640 FREQ.TXT
> M0TXO0U`-"D,N3B!#2"`Q(#$V,2XT,34@*BH-"D,N3B!#2"`S(#$V,"XY,S4@
> M*BH-"@T*#0H:````````````````````````````````````````````````
> M`````````````````````````````````````````````````````````````
(bla, bla, bla..a few lines cut)

What's the point in sending UUencoded text files?
```

1773. What's on 457 and 148.2 Mhz?

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: gesman@igs.net
Message-ID: <4lcab4$3o2@nntp.igs.net>
Source record: 235633

Does anyone knows who's causing strong open carrier on above frequencies
all over USA and Canada? It's very strong and very consistent anywhere
I'd travel. What a waste of energy!
I hope it's not my MVT-7100.
TV?

Thanks,

--
Gleb Esman.

1774. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: rja@batcomfs.Eng.Sun.COM
Message-ID: <4lcal7$ltf@engnews2.Eng.Sun.COM>
Source record: 235634
Cross-posted to: rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner

In article <4l9tkm$j7h@odo.PEAK.ORG> billn@PEAK.ORG (Bill Nelson) writes:
+Danny Browning (dannyb@usit.net) wrote:
+
+: I havent talked on 2 meters in a year or so because the same people are on the same
+: repeater at the same time every night talking about the same shit.
+: What ever happend to good old SIMPLEX.
+
+Beats me. Maybe no one is there, because they spend all their time
+bitching about others not using simplex, instead of doing so themselves.
+
+: No need to flame the shit out of me.....I just stating my oppinion!
+
+The repeaters are only a tiny portion of Amateur Radio.
+
+Want a challenge? Try working 5BWAS CW on a homebuilt one tube transmitter
+and two tube regenerative receiver. For more of a challenge, use only
+dipole antennas.

Or for a real challenge use a couple of tin
cans and NO string!

I fail to see the point behind assertions that Amateur
radio lacks challenge due to arguments such as you
posted. Is new technology such that it can't be used
because it's too easy? How about establishing a packet
net with reconstituting partitioned networks? Or what
a couple guys I know did, and that's getting the
most distance out of their HTs by using their bicycles
as a groundplane?

I'm just bitter I guess. A couple of years ago when I
finally took a half-hearted stab at a no-code tech
license I passed the novice part of the exam, but failed
the tech part due in part to the fact that I could not
correctly name the US gov't agency that regulates exposure
to microwaves! Stupid me! I shouldn't have spent all
that time studying bandwidth allocations or electronics
theory ;-).
--

My opinions are my own and no one elses.

Robert Allen rja@sun.com

1775. Re: Best PC Software for AR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: ussn <ussn@pacifier.com>
Message-ID: <4lchgk$r65@news.pacifier.com>
Source record: 235635
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Scan*Star is by far the best for the AR-8000.

1776. Freq. for Norway

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: ajensen@eskimo.com
Message-ID: <Dq75Mq.399@eskimo.com>
Source record: 235636

I know this is a long shot, but is there a list of police frequencies for Norway?

Thanks for any reply/help!

-Arild Jensen
aj@pobox.com

1777. Re: Disney scanner policies?

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: sstutts@use.usit.net
Message-ID: <3179cc37.196347@news.usit.net>
Source record: 235637

pharqel@mindspring.com (Belga) wrote:

->I will be visiting Disney World® soon and wondered what, if any, were
->their policies on scanners in the park. Also, any frequencies would be
->nice.
->
->Thanks

Don't know about the policies but here is a list posted by
nycscan@aol.com (NYCSCAN) in alt.radio.scanner about two months ago.

Here is a nice list that I picked up in this newsgroup courtesy of
bryce115@aol.com (Bryce115)

Enjoy!

853.4875 DISNEY TRUNKED SYSTEM
855.6875 DISNEY TRUNKED SYSTEM
855.7875 DISNEY TRUNKED SYSTEM
855.8125 DISNEY TRUNKED SYSTEM
856.7875 DISNEY TRUNKED SYSTEM
856.8125 DISNEY TRUNKED SYSTEM
856.9125 DISNEY TRUNKED SYSTEM
857.7875 DISNEY TRUNKED SYSTEM
858.7875 DISNEY TRUNKED SYSTEM
858.8125 DISNEY TRUNKED SYSTEM
859.7875 DISNEY TRUNKED SYSTEM
859.8125 DISNEY TRUNKED SYSTEM
453.825 DISNEY-All Properties - Ambulance
453.875 DISNEY-All Properties - Fire Dept.
461.600 DISNEY-All Properties - OPS (River Country, Pioneer Hall)
462.475 DISNEY-All Properties - Utilities (Water, Electricity, etc)
462.775 DISNEY-All Properties - Paging
464.125 DISNEY-All Properties - Security
464.200 DISNEY-All Properties - Resort Hotels, (G.F. Contemporary)
463.975 DISNEY-All Properties - Housekeeping
151.655 Space Mountain/Riverboats/Studio Trams *
151.895 DISNEY-Magic Kingdom - 20,000 Leagues Submarines
461.300 DISNEY-Magic Kingdom - Entertainment (parade coordination)
462.625 DISNEY-Magic Kingdom - Operations, Transportation, Parking,
Boats.
464.400 DISNEY-Magic Kingdom - Security
464.625 DISNEY-Magic Kingdom - Trouble Dispatch, Technicians
154.47875 Light Barges (Electrical Water Pageant) *
462.550 DISNEY-EPCOT Center - Entertainment
462.650 DISNEY-EPCOT Center - Administration

462.675 DISNEY-EPCOT Center - Trouble Dispatch, Technicians
463.750 DISNEY-EPCOT Center - Security
148.100 E-Stop Great Movie Ride *
452.650 Cash Control (Wells Fargo Trucks) *
461.3375 Warehouses 1 *
461.700 DISNEY-MGM Studios - Operations
461.9125 Warehouses 2 *
462.575 Operations 2 (Monorails)
462.850 DISNEY-All Properties - Paging
464.0625 People Finder *
464.500 Entertainment 4 (Special)
123.0500 walt disney world company [kle5] (aircraft operations)
147.3000 walt disney world (amateur radio) [wr4amg] *paired w/147.9000!
151.8950 walt disney world - magic kingdom ("20,000-leagues" submarines)
158.1000 vista united (disney world office guest rental pagers -
voice/data)
442.0000 walt disney world (amateur radio) [wa4abq repeater]
443.4000 walt disney world (amateur radio) [wr4amg] *paired w/448.4000!
453.8250 disney world[krt729 - "bay lake/reedy creek"] <fire 1>
453.8750 walt disney world [kro332 - "reddy creek"] <fire 2> paired
w/458.8750!
461.3000 magic kingdom maintenance/computer control
base/paradecoordination
461.6000 bus trans, campground walt disney world (river country/pioneer
hall)
461.7000 walt disney world/mgm studios *paired w/466.7000!
462.4750 walt disney world [kneg640 - "reedy creek"] (utilities)
462.5500 epcot show control and MK parades <ops 1> (operations)*simplex!
paging
462.5750 walt disney travel ctr MONORAILS [<ops f2> *paired w/467.5750!
462.6250 walt disney world - magic kingdom (transportation)<ops
f3>*pw/467.6250!
462.6500 epcot trans, parking, show control,(administration) <maint 1>
462.6750 epcot maint, computer control base (trouble dispatch)
462.7750 walt disney world [wyt220] (digital & voice paging)
462.8500 walt disney world [wzl392] (park-wide paging announcements)
463.7500 walt disney world (security at epcot)<security 3>*paired
w/468.7500!
463.9750 walt disney world [kur462] <show control 1> *paired 468.9750!
464.1250 walt disney world [kul489] <security 2>*paired w/469.1250!
464.2000 walt disney world <poly base> *paired w/469.2000!
464.4000 walt disney world travel - magic kingdom - <security 1>
464.6250 walt disney world - MAINT magic kingdom *paired w/469.6250!
464.8000 walt disney world (taxis/village maintenance/utilities)/mgm
studios
467.2500 walt disney world
467.5750 walt disney world (monorail train-to-train,(pleasure island
operations)
483.0000 walt disney world - magic kingdom (operations & daily parade)
484.1750 walt disney world - epcot (operations)

484.325

1778. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: cgordon@vpnet.chi.il.us
Message-ID: <Dq73vz.E0B@espada.chi.il.us>
Source record: 235638
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

john maxwell <security.john.maxwell@nt.com> wrote:
>At least the RC church has done away with Latin in the masses.If only
>the FCC,Industry Canada,and the ITU could do the same with morse code.
>Back in the good ol' days of ham radio,there was more time to learn the
>CW,but Ireckon our lives are a bit busier and more complicated these
>days.I'd love to get on HF,but I don't have time for the CW.

Well, I'm jumping into the middle of this thread, because it's
crossposted to sci.electronics.design; I'm not a ham and don't read
rec.radio.*.

The main reason I'm not a ham is that I never got around to learning
the CODE... And actually I think that it's probably for the best; I'd
view an amateur license as a way to hang some interesting new hardware
on my PC and maybe use the local phone patch. If I were a ham and
guys like that started hanging around I'd feel like my stock was
diluted.

Yeah, code is pretty much obsolete today -- what with satellite links,
spread spectrum, etc. you can punch through anything. Even if I were
stranded on a desert island and had to build a sparkgap transmitter
powered by metal strips shoved into citrus fruit I could attract all
the attention I needed by sending any regular pattern. But the code
requirement is a good filter: There are too many "instant gratifi-
cation" types out there and we need to have a few places that still
have standards. (Even though the standards keep _me_ out, I still
support them.)

--

Gordon S. Hlavenka O- cgordon@vpnet.chi.il.us
Warning! This post may contain a "stealth" .sig virus!

1779. BCT7 and BCT10 in Canada?

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: ad053@freenet.hamilton.on.ca
Message-ID: <4lcgp8$lsl@main.freenet.hamilton.on.ca>
Source record: 235639

I am planning on buying a scanner for the car. I will be using it in Canada and in my trips to the states. Anyone using Uniden BCT7 or BCT10 in CANADA?

Does the BCT7 allow you to place ON-for Ontario as a state code so it uses the preset freqs for the province?

Mark Mosco E-Mail: ad053@freenet.hamilton.on.ca

1780. ADMS-1B Webpage wanted

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: darryl.linkow@grinder.com
Message-ID: <8BF1039.01AE001D9A.uuout@grinder.com>
Source record: 235640

Hello all and thanks for reading this. A couple of weeks ago
someone posted the Web Page for downloading the patch files for the
latest version of the Yaesu ADMS-1B software. If you know that
Website, please Email me or leave message here.
73, Darryl KE6IHA

darryl.linkow@grinder.com

---
* OLX 2.2 * Darryl Linkow (818)346-5278 9 am - 5 pm PDT

1781. Re: Looking for speed-up for PRO2006

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4ld98m$50u@mn5.swip.net>
Source record: 235641

In article <ftn_2.201.339$fidonet_36154389_Jann.Larsson@swedx.ct.se>,
jann.larsson@swedx.ct.se says...
>
>Anyone who knows the mod for speeding up the scanrate of a PRO2006. I
finally
>got my hands on a used PRO2006 (well, a Handic 0080 wich is identic to
a 2006)
>and found out tha a friend of mine has a PRO2006 scanning 25 channels
per
>second, but when he bought it, it was already modified and he don't
really know
>how it was done. Anyone knowing of a simple modification?
>
>Electronic greetings, Jann

Tjena Jann, Handic 0080 ï¿½r en Pro-2005 ej 2006. Vill du modifera sï¿½k hastigheten sï¿½ gï¿½r du det pï¿½ bekostnad av delay tiden. Jag har en mod fï¿½r att ï¿½ka hastigheten men det ï¿½r bï¿½ttre att skaffa en Optoscan 456 med mjukvara dï¿½ fï¿½r du en datorstyrd scanner med 65 ch/s och en massa finesser. Kolla in OptoElectronics hemsida.

Tja , Rickard.

1782. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: george@nccu.edu
Message-ID: <Dq7oq5.Lsw@ecsvax.uncecs.edu>
Source record: 235642
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In article <3179415c.720894@cloner2.ix.netcom.com> - writes:
>On Wed, 17 Apr 1996 09:55:03 -0400, Ted F <Tfalkow@telerama.lm.com>
>wrote:
>
>>As a future ham, maybe you should pay attention to the underlying point here, the reason
>>these people are leaving ham radio. It is time for all of us as a group to broaden our
>>horizons and look to the future. The attidude that "because I had to learn code, you
>>should to" is obsolete and immature. I'm not suggesting that there is anything wrong
>>with code. I just feel that there is PLENTY of space for everyone to enjoy our hobby
>>and no one person should be excluded for ANY reason, including wether or not they want
>>to learn an old and outdated form of communication. Should everyone who can't read
>>latin be excluded from church?
>>
> I dunno, can one become a priest without studying latin? After
>all the parishioners can be considered swl's, they are there to hear
>the message. Just a thought....
>
>73 de n4jvp
>Fritz

Please stop posting this to rec.antiques.radio+phono. Our
charter specifically excludes ham radio.

You are a good example of why ham radio is a dying field. You
won't need your frequencies in the future since everyone is dying
off. But die somewhere else since your tedium bores everyone.

--

1783. Re: GE TRUNKED VS MOTOROLA: DANGER!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-21 00:00:00 UTC
From: JALM65A@prodigy.com
Message-ID: <4ldbb0$1nbu@usenetp1.news.prodigy.com>
Source record: 235643

gawd! thanks for the warning, mr seagrams. i'll throw all my scanners away...and my weather radio, just to be sure.

p.s. i already watch CNN 24 hours a day. maybe i could get a job with the Scanner Enforcement Police...

("...allright, radio-scum, drop that 'police call,' or i'll fill you fulla hetrodynes.")

dejim in minnesota, where all scanners are set to the park police

37.2 degrees F @ 12:56 UTC sunday

1784. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: lewis@netcom.com
Message-ID: <4lgik5$fmt@hardcopy.ny.jpmorgan.com>
Source record: 235444
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

PLEASE STOP REPLY POSTING THIS THREAD TO rec.antiques.radio+phono

This onging discussion is not appropriate to the charter of this newsgroup.

Thankyou.

1785. UC1611 pinout ??

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: javier@bree
Message-ID: <4lghbh$ffs@sci.cpd.uniovi.es>
Source record: 235445

Does any body know the pinout for the UC1611?.
This is a CPU used in some UNIDEN scanners.

Javier

javier@teisa.unican.es

1786. Re: AOR 2500

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: John S Stevenson <stevejo@sprynet.com>
Message-ID: <317BFC4F.1604@sprynet.com>
Source record: 235446

Jesse Royall wrote:
>
> Looking for info on this scanner....
>
> what I am looking for is
> 1) I need the pin 9 location TA7787AF (I think that is what it is..will
> hafta open the scanner and look again...)
> 2) There is a set of command in the back of the manual for telling the
> scanner what to do via the seriel port.
>
> And of coure any mods that might be available...
>
> Now, I talked to Tom at Ace Comms. and he said he didn't know of any so
> there might not be any... but, of course I gotta ask..hehehe..
>
> Also, is there a way to clean up the BFO (switch or such) so that when you
> try to listen to SSB voice it kinda sounds normal?
>
> Jess <KC5LOS> jro274@airmail.netAOR 2500
I'm not sure which pin you are referring to. I have been able to write simple instructions to communicate via a PC thru the serial port. I could not get the 2500 to reliably connect. It can be done. On the subject of SSB, my set was almost unintelligible on that mode and I tracked it down to lack of smoothing on the plug-in power supply (it was fine on the car battery). I cut the 12 volt wire from the power supply and added a choke/capacitor smoothing circuit. It worked wonders. Be carefull of dropping the supply voltage, even slightly, as my set has trouble reliably PLL locking at 250-350 MHz at less than 13 volts.

Hope this helps
John Stevenson stevejo@sprynet.com

1787. Re: Tornado chasers

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: spk@subzero.winternet.com
Message-ID: <4lgm48$dku@blackice.winternet.com>
Source record: 235447

In article <317BDD48.740@ti.com>, Martin Connor <m-connor@ti.com> wrote:
>Does anyone know what frequencies the tornado storm chasers
>use in the north Texas (Dallas) area?
>
> Thanks,
>
> connor@dseg.ti.com

There are links from the Storm Chaser homepage to two frequency lists, and I feel certain you can find what you want there - see:

http://taiga.geog.niu.edu/chaser/chaser.html

It also has quite a few links to a variety of excellent resources and papers and other chaser's pages (like mine...), and is run by Gilbert Sebenste, who's video of one of the IL tornadoes on friday was on TWC lately.

-shaun

--

This is a test. If this were a real .sig, it'd say:
spk@winternet.com, spk@TennantCo.com, http://www.winternet.com/~spk
..but it doesn't, does it?

1788. Re: Antenna sharing

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: wright@onramp.net
Message-ID: <wright-2204961417090001@jbw.csbsdal.org>
Source record: 235448

Actually, there probably is a way to do this...using what is refered to as a duplexer. Duplexers allow you to hook two radios, or one radio with two transcievers, to one antenna. They allow you to send RF out the antenna and receive at the same time...The one I have handles 150 watts out and splits 140Mhz and 440 Mhz.

The problem will be finding a duplexer that works in high 800 to low 900 Mhz. Also, the connectors you will find on commercial duplexers are likely to be
pl-259's and not the connector that cell phones use.

Contact your local ham radio store and see if they have a duplexer that can be used...

jeff wright

In article <317AE410.2FD6@mail.rust.net>, Bill Crocker <billc@mail.rust.net> wrote:

> George L. Warnick wrote:
> >
> > Is it possible to use a cellular antenna for both the phone & scanner
> > connected at the same time or would the cellular transmit directly
> > into the scanner & cause inconvienient smoke & fire?
>
>
> Don't do it! The direct RF from your cellular phone will damage the
> front-end circuits of your scanner. Also, your scanner will absorb
> the RF current from the cellular phone, rather than it getting out
> to the antenna.
>
> They do make devices that allow you to share your car radio's antenna
> with a scanner. It's not the best solution, but it works. Or look
> into one of the cellular look'a'like antennas for your scanner.
>
> Bill Crocker

1789. Re: Tornado chasers

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: wright@onramp.net
Message-ID: <wright-2204961418510001@jbw.csbsdal.org>
Source record: 235449

FT Worth RACES uses 146.940.

Dallas RACES uses 146.880.

Jeff Wright

In article <317BDD48.740@ti.com>, Martin Connor <m-connor@ti.com> wrote:

> Does anyone know what frequencies the tornado storm chasers
> use in the north Texas (Dallas) area?
>
> Thanks,
>
> connor@dseg.ti.com

1790. Re: Need help in the Ottawa area

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <4lgo2p$2e0@freenet-news.carleton.ca>
Source record: 235450

Joseph Johnston (jjohnston@sonetis.com) writes:
> Hi -
>
> I'm sorry it you've already seen a version of this post. My server is
> kind of unpredictable these days. Anyway, I could use some tips on gettin
> the frequencies for the Ottawa area police. I just bought an older model
> Realistic Patrolman PRO-2026, which when I press the 'police' bands
> button, gives me cell phone conversations (fun sometimes, but not what I
> wanted really). Any tips would be much appreciated.
>
What frequency is the "Police Band" on that radio? I suspect that you are
hearing cordless phone 46-49 Mhz band. Which was close to some Highway
patrol frqs that are in the low FM band. I never liked radios marked with
buttons that do not reflect actual frequency allotments. For the Ottawa
area the police can be found on:

Ottawa Police ch. 1 142.095 Mhz
" " ch. 2 142.485 Mhz
" " ch. 3 142.725 Mhz
" " ch. 4 142.995 Mhz
" " ch. 5 142.770 Mhz Interservice channel
" " ch. 6 139.680 Mhz Simplex
" " CADRE 142.230 Mhz MDT's datalink

Nepean Police ch. 1 142.335 Mhz Now part of Regional Police
Glouc. Police ch. 1 142.635 Mhz " "

This should get you started, but note when the Regional Police get their
new radio system, expect them to go to 800 Mhz, digital.

73's

Darrell
--
Darrell Larose
ad607@freenet.carleton.ca http://www.ncf.carleton.ca/~ad607
darrell@cesani.newforce.ca http://www.newforce.ca/~darrell/

1791. RS 2026 scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: cslye@infosite.com
Message-ID: <4lfs1m$5s5@news.calweb.com>
Source record: 235451

Wonder how good this scanner is, Radio Shack has it on sale for $150, also the 2025 is the same price, what one should I get ? What is the diffrent coverage on them ?

1792. Re: Mental Block?

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: whoffman@deltanet.com
Message-ID: <4lgnkc$99t@news01.deltanet.com>
Source record: 235452
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,sci.electronics.design

bgohl@teleport.com (Brian Gohl) wrote:

<<bunch of whining snipped >>

>I wish that I was the one to buy the gear that started this thread, but my
>receivers will have to suffice......

Why? You've already got your no-code route, so take it and
QUIT BITCHIN !!
D. Wayne Hoffman
ARS WB6WLR
Internet wb6wlr@wdc.net
Pac Bell (714) 254-4182

1793. FS: Scout 40

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: mmjjmm@post.its.mcw.edu
Message-ID: <4lgr81$3lv@post.its.mcw.edu>
Source record: 235453

I have an Optoelectronics Scout 40 for sale. Original box and manual
included. Asking $325 shipped. If interested e-mail or call me at:
(W) 414-384-2000 Ext. 1679
(H) 414-332-1299 after 6:00 pm
--
Michael J. Malloy Amateur Radio N9WJV
Medical College of Wisconsin Compuserve 70334,3563
Milwaukee, Wisconsin Internet mmjjmm@post.its.mcw.edu

1794. Re: LAPD Moving to 800MHz next?

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <4lgtvs$237s@saba.info.ucla.edu>
Source record: 235454

Cliff Yamamoto (cyamamot@kilroy.jpl.nasa.gov) wrote:
: Ok, I've been watching by the sidelines and perhaps it was my fault for
: suggesting to one of the earlier posters that the new 800 system was
: not for LAPD. I guess it depends on your definition of certain services.

: Mike Carter <pyro@primenet.com> wrote:
: >Brent Corbin <corbin@physics.ucla.edu> wrote:
: >: Given the amount of time,
: >: energy and money being pumped into the new ASTRO system, I'd be REAL
: >
: >Ny source indicates it's not a Motorolla system, it's a G.E. EDACS system.

: Mike is correct... it is the EDACS system.

Uh, guys - minor technical point here - I never said the _800_MHz_ was
Motorola 8*) Back when the system was first installed and undergoing
testing the techs weren't very bashful when it came to describing what
they had and where it was, and it was quite clear it was GE [in fact,
I think the end-of-transmission beeps played GE's 'We bring good things
to life' ditty for a while 8*)]

1795. SW Detroit freqs wanted

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: wespurdy1@aol.com
Message-ID: <4lh08k$n00@newsbf02.news.aol.com>
Source record: 235455

Does anyone have any instresting freqs in the southwest detroit area? Like gang squad , ATF , news crews and freqs that have something more instresting than just the local police and fire depts.

Thanks for any
info.
Wes in SW
Detroit

1796. Re: RS 2036 on sale in Canada, who makes it for them?

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <317BFEA0.4020@ccm.hf.intel.com>
Source record: 235456

McKenzie@uniserve.com wrote:
>
> Hi All
>
> Any idea as to who makes the model 2036 scanner for Radio Shack?
> It looks like a top of the line unit. It's on sale up here for about $US300.
>
> Ken

It is made by GRE (who also makes the 2036 replacement: the 2042)
GRE does not sell scanners with their own name - although they put their
name on the 800MHz downconverters used for scanners that don't have
800MHz coverage.
--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

1797. Re: Florida - Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: Mike Fink <mikef@shadow.net>
Message-ID: <317B76C5.633@shadow.net>
Source record: 235457
Cross-posted to: alt.radio.scanner,rec.radio.scanner

> Does anyone have a list of frequencies for Florida, or just Orlando,
> Florida? If so, could you either post them to the group or to me by
> email. Also if anyone knows of any FTP, WWW sites that might have this
Check my homepage if what you want is not there check back soon
I am in the middle of upgrading my page to cover that region.

Mike

http://www.shadow.net/~mikef

1798. Re: Pro 51 mod

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: marc_k@escape.com
Message-ID: <4lh1ih$de1@beyond.escape.com>
Source record: 235458

ToledoMUG (toledomug@aol.com) wrote:
: I tried the Pro-51 test mode trick, and I guess they closed up that
: loophole. Every channel was identical to the doc file that was posted
: here, except of course for #23, which is now 857.??? mhz. I guess they
: figured that they couldn't leave that easy of mod in the product...
: Incidentally, the date code on mine is 1a96, which means January of 96.
: Maybe we can figure out the month that they took the trick out if enough
: people check.

: One other peculiarity I noticed when I had mine apart : On the 800 mhz
: unit, which is the board soldered perpindicular to the main board, there
: is a chip that says "CIA" in very small letters. Hmmm, is this so the
: government can monitor what we are listening to???? Maybe!!!!

You can still get cell-
Go into display test mode(the mode that makes the display scroll).
While the display is scrolling, hit the standard key sequence(2/9/-l/o)(I
think).
I think that the display test sequence is 2/9/band.
After doing the above, check #23 again.
Happy listening!

1799. MFJ-1278-B Multi-ModeTNC $160.00

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: "Boyd L. Fulbright" <blfulbri@sloc.net>
Message-ID: <317C11AA.477@sloc.net>
Source record: 235459

Sale: MFJ 1278-B Multi-Mode TNC. For HF/VHF. For Packet, RTTY, ASCII,
CW with Memory Keyer, Modulator CW, FAX, SSTV, AMTOR, NAVTEX,
AND PACTOR.
The TNC has 2 radio inputs, comes with 2 books, Fast Start and
the Main Manual. Has 12 Power Supply. This unit is aprox 1 Yr.
old and in NEW COND. I am selling for a friend who got it for
VHF Packet and found he wasn't using Packet anymore.
$175.00 Will through in a copy of "Paket 6.11" & "Winpack"

Boyd N6DMF
blfulbri@sloc.net
Phone: 707-839-5228

1800. Help needed with Scanner SHINWA SR01

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: m.caruso@netline.totobit.it
Message-ID: <4lghsi$9c1@server-b.cs.interbusiness.it>
Source record: 235460

I need help with the scanner SHINWA SR-01 (25-999Mhz).

The main problem is the impossibility to use it with an external (on the roof) antenna; in this case, I receive too much noise from both local FM and HF-broadcasting.

Do you think:

* it's a problem of that kind of receiver
* it's due to FM stations near me
* i've to put some filters
* i've to continue using the internal antenna (sic!)
*other...........

If you have any kind of information you are *pretty pretty pleased* to email me. Thank you.

- Nino
m.caruso@netline.totobit.it

1801. FS: BC700A with cellular

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4lhc1j$s69@newsbf02.news.aol.com>
Source record: 235461

For Sale:

Used Uniden Bearcat BC700A Mobile Scanner, excellent condition:

Freq. Coverage:
29-54 MHz
108-174MHz
406-512MHz
806-956MHz

Five preprogrammed service banks (with some prog. channels as well):

Police: 739 channels in ROM, 20 more programmable in RAM
Fire/Emerg: 197 channels in ROM, 10 more programmable in RAM
Air: 1160 channels (freq step search) in ROM
Marine: 90 channels in ROM
Weather: 7 channels in ROM
Private: 20 programmable channels in RAM
(50 channels programmable total)

Modifications:
-Cellular Coverage Restored (See above freq. coverage)

Accessories Included:
-User's Manual
-Mounting Bracket for Mobile Installation
-Original AC adapter for home or "base" use
-Original Antenna
-12V Fused Power Cord for Mobile Installation

Price: $150
(I purchased it new, with celllular blocked, for $189)

1802. Art Bell UFO Pieces

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: kevin.trotman@yob.com
Message-ID: <1922.1608.uupcb@yob.com>
Source record: 235462

KT>Why isn't anyone talking about the alleged UFO pieces he received from a
>military person? Wouldn't this be the "smoking gun" that has alluded us
>all these years?

KT>Kevin Trotman

KT>---
> . QMPro 1.0 36-2436 . Save the Whales - Collect the entire set!

Sorry, sent this to the wrong newsgroup by mistake...
Kevin

. QMPro 1.0 36-2436 . Make a joyous noise! (But deny it when smelled by others)

+---+
|Ye Olde Bailey BBS Zyxel 713-520-1569(V.32bis) USR 713-520-9566(V.34/FC)|
| Houston,Texas yob.com Home of alt.cosuard |
+---+

1803. Re: BC 200 xlt Mod

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: cbbrown@datasync.com
Message-ID: <4lhf6m$6mm@osh1.datasync.com>
Source record: 235463

Patrick Barr (pbarr@ix.netcom.com) wrote:
: I wandering if there is a mod for my BC200xlt that would allow me to enter a
: frequency twice.(No more "CH 42") Post here, don't E-Mail me please. Any help
: would be very helpful.
: -Thomas Barr

You should be able to enter a frequency on two different channels right
now. When you get the "CH 42" message, just hit ENTER again.

Charlie
--
Charlie Brown...20:51:33 CDT Monday, April 22, 1996...or thereabouts.

1804. Software Control for the AR2700

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: Ted O'Neill <toneill@niagara.com>
Message-ID: <317C4470.74A5@niagara.com>
Source record: 235464

I am in the process of writing Windows 3.x and WIN 95 computer programs for the AR2700 and would like to know if anyone else has done this or if anyone is interested in testing the programs that I develop. I presently have a few prototypes up and working. If you are interested please send e-mail. You will need an AR2700, computer interface, serial cable and PC running Windows 3.0, 3.1 3.11 or Windows 95.

Thanks
Ted O'Neill

1805. Re: RS 2036 on sale in Canada, who makes it for them?

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <4lh5ud$72j@ssbunews.ih.att.com>
Source record: 235465
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>> Any idea as to who makes the model 2036 scanner for Radio Shack?
>
>It is made by GRE (who also makes the 2036 replacement: the 2042)..

The Radio Shack PRO-2036 and Uniden/Bearcat BC-890XLT are both
made by Uniden.

From the FAQ "Buying a Used Scanner Radio:"

PRO-2036: Same as Uniden/Bearcat BC890XLT. Tuning knob.
200 channels, global delay. Scans and searches fast.
Count, AUX, and Auto Store features. Accepts optional
CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IFs
-- lots of images and birdies. Prone to severe intermod,
especially when used with an outdoor antenna. See "The
Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass,
in June 1995 Monitoring Times.
--

==========
Copyright 1996, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@bell-labs.com - (708)979-5414 Bell Laboratories

1806. Re: Pro 51 mod

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4lhig2$18r@newsbf02.news.aol.com>
Source record: 235466

Damn, they must've took out every loophole in the newer PRo-51's, because mine still cannot get cell. Oh, well, I'll wait until I know which resistors to snip...

Maybe I can exchange mine at RS for an older one. Naah, I don't think they would appreciate me chcking a dozen scanners for the date code.... sigh.....

-Jim

1807. Re: Florida - Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <317C6578.1CFB@pactitle.com>
Source record: 235467
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Neil Young wrote:
>
> Does anyone have a list of frequencies for Florida, or just Orlando,
> Florida? If so, could you either post them to the group or to me by
> email. Also if anyone knows of any FTP, WWW sites that might have this
> particular information, please could you tell me the address?
>
> Living in Britain, I don't have access to any American books such as
> Police Call, so I am unable to check in any such books, unfortunately.
> I am trying to get hold of these from someone I know in America, but
> until them I need some freqs!
>
> Thank-you.
>
> --
> =-=-=-=-=-=-=-= Neil Young <neil@castel.demon.co.uk> =-=-=-=-=-=-=-
> -----------------------------------
> A malicious staircase vapidly but quickly eats the early hotel, for the
> extremely pointless House of Lords flatly but boredly drops the muchly
> bland apple.

try looking here...
PerCon Frequency Database Search
http://www.perconcorp.com/db_srch.htm
--
http://www.lookup.com/Homepages/65348/home.html
Dave Booth
KC6WFS

1808. Password on AR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDq9zMF.JD@netcom.com>
Source record: 235468

The AR8000 has a feature where you can "password protect" half of the memory banks to keep them safe from "preying" eyes. I guess what you are supposed to do is put all the frequencies you shouldn't be listening to in these banks. But the manual also says that if you forget the password, all you need to do is turn hold down the clear key and turn the radio on, then the password will be deleted, but channel memories will be intact. This "hard" reset will destroy other, less essential, data, but not the stored frequencies.

I don't get it. If someone wants to access your "secret" frequencies they just hold down the clear key and turn on the radio. The manual describes it. No one is going to figure out how to access memory, etc. without looking at a manual anyway, right? I fail to see what use this feature has.

WELCOME TO
THE WORLD
OF AR8000
RECEIVER

1809. Re: FS: Radio Shack Pro 2006

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDq9z97.MtC@netcom.com>
Source record: 235469

David Wiza (wiza@3rdplanet.com) wrote:
: I hate seeing people put things up for ridiculous prices. I saw an ad in
: a local computer magazine, some guy was trying to sell stuff like 14.4 modem
: for $100, 4mb RAM for $120 each, 20mb HD for $100. I had to respond. Pissed
: him off BAD. Tough.

: If people set a fair price, no problem. But if someone wants $200 for a
: scanner that retails for $300, but I know Rat Shack has it on sale for $189,
: then I am not going to keep quiet.

I don't get the point. I think $300 would be a bargain for a 2006 in
good condition. $200 would be a steal. It doesn't matter what the radio
originally sold for. The fact is that they don't make them any more,
and this particular model has a desirable feature (i.e. a certain diode)
which current scanners don't have.

1810. Art Bell UFO Pieces

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: kevin.trotman@yob.com
Message-ID: <1935.1608.uupcb@yob.com>
Source record: 235470

KT>Why isn't anyone talking about the alleged UFO pieces he received from a
>military person? Wouldn't this be the "smoking gun" that has alluded us
>all these years?

KT>Kevin Trotman

KT>---
> . QMPro 1.0 36-2436 . Save the Whales - Collect the entire set!

Sorry, sent this to the wrong newsgroup by mistake...
Kevin

. QMPro 1.0 36-2436 . Make a joyous noise! (But deny it when smelled by others)

+---+
|Ye Olde Bailey BBS Zyxel 713-520-1569(V.32bis) USR 713-520-9566(V.34/FC)|
| Houston,Texas yob.com Home of alt.cosuard |
+---+

1811. Poor reception on Pro-34

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: DaveS <daves@gbn.net>
Message-ID: <317C0D7E.74F1@gbn.net>
Source record: 235471
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have a Pro-34 that does not receive signals very well.
Does anybody have any recommendations on how to fix this?

Please E-Mail

1812. AR-8000 (DS-8000) WHAT DO YOU KNOW ABOUT THE DS-8000???

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: Godzilla@sisna.com
Message-ID: <317af0f3.0@news.sisna.com>
Source record: 235472

I AM LOOKING FOR INFO ON THE DS-8000 THE SPEECH INVERSION
DECODER...IF YOU HAVE AN AR8000 WITH THE DS8000 PLEASE OST
THE RESULTS OF MONITORING...HOW WELL DOES IT WORK????

1813. TRUNKED?

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: ME <cjs@atlcom.net>
Message-ID: <317C272E.33E6@atlcom.net>
Source record: 235473

I am a relatively new Scanner listener and I was wondering what Trunked systems are. Are these the same as SMR Trunks (What are they anyways.)
Thanks.
Chuck
cjs@atlcom.net

1814. Atlanta Ambulance frequs.

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: ME <cjs@atlcom.net>
Message-ID: <317C2817.758C@atlcom.net>
Source record: 235474

Hello,
I was wondering if anybody had some Atlanta Ambulance and emergency
frequencies. Please do not send atlanta.freq (ATL-AR.ZIP) Thanks

Chuck Sitkoff
cjs@atlcom.net

P.S. Could you e-mail me if you can, thanks.

1815. Mr. News redux - another legal issue

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: bud.jamison@thekat.esnet.com
Message-ID: <409_9604232353@thekat.esnet.com>
Source record: 235475

GT> It's been pretty dull around here since Mr. News left the field without
GT> posting his proof of an exemption to the ECPA for news orgs scanning for
GT> profit. I'm still curious (and skeptical) as to whether there is such an

You just DON'T get it, do you? The 1st Amendment superceeds the ECPA, and any
OTHER law that would restrict the 'freedom of the press'.

Maybe someone could beat it into your head with a 2x4.

... Reform a devil for Jesus, and two for Allah

1816. Re: Web page for frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: melder@clover.cleaf.com
Message-ID: <4lei2t$if4@alterdial.UU.NET>
Source record: 235504
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Can you please forward me any replys that you get??
I would also like that info
Thank you very much
melder@clover.cleaf.com

rcomer@thor.pla-net.net (Richard Comer) wrote:

>Is there a web page where I can look up frequencies?

>Please E-mail me direct.

>Thanks

>**********
>Richard Comer

>E-mail: rcomer@thor.pla-net.net

1817. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4lelo9$477@shore.shore.net>
Source record: 235505
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

"c: *.*" <jacob@altair.csustan.edu> wrote:

>Within 10 years thre will be no more 'ham' radio. The government will
>make several billion dollars selling the frequencies to Pizza Hut and
>Radio Shack. No one willl miss it either. Morse code is as dead as Samuel
>Morse, and requiring it to be learned is keeping millions away from the
>HF frequencies, so enabeling the destruction of the hobby. Right now, a
>good listen th 3, 7, 21 Mhz will reveal a bunch of really old men talking
>about their various physical ailments: whether Preparation H is realy
>good at relieving Hemmorhoids, prostrate problems, digestive problems (a
>ham was whining because he was farting too much), gall stones, etc.

>Hell, within a decade most of these geriatric cases will be silent keys
>anyway. Ham radio is NOT an exciting hobby for todays youth, and can no
>way compete against computers, motorcycles, or fast girls... :)

>HAm radio is DEAD unless something radical happens.

Oh brother! Millions huh? All cuz of the Morse code requirement.

Have you gotten any autographs from the little green men running
around in your back yard yet? Just curious.....

It's people like you that will be the demise of amateur radio. Not
the government, not the Morse code requirement...geeez..

C'mon. If you want to talk around the world get into satellite
communications or something. There are a helluva lot more amateur
frequencies above 30 MHz than there are below.

What happened to all this good stuff that was to come out of the No
Code license? Seems like all we got is a bunch of belly-achers who
would rather concentrate their efforts on obtaining something for
nothing rather than putting their efforts into learning about what
they already have. You're giving a bad name to those who do have a
genuine interest in advancing the art of amateur radio and entered the
hobby via the same class of license you have.

You would rather rant and rave about a tiny piece of spectrum while
much of where you already have privileges for is under the gun. Guard
that my friend. If there IS power in numbers THAT is where your
efforts should be.

As far as what people talk about...conversations are as diverse as are
its participants. If you don't like listening to Harry talk about his

gall bladder attack, change the damn frequency. Better yet, use the ON/OFF filter....or....sell your equipment and find another hobby. As long as there are hams there will always be SOME THING to talk about. You might not like the topic...but someone else might be interested...it was to them the topic was being aimed anyway...if you don't like it...mind your own business then.

jim, wk1v

Ahhh....I feel better now...ooh....my aching back....

1818. RE: are there cell mods for PRO-51

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: tombernie@msn.com
Message-ID: <00001ff6+00004d71@msn.com>
Source record: 235506

The Cellular Security Group does the "Virtual Down Converter" for the
PRO-51, unlocking the blocked-out cellular frequencies. $99.00
508-281-8892

1819. Re: Handheld CB radio wanted...

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <4lembjqds1@mhade.production.compuserve.com>
Source record: 235507
Cross-posted to: rec.radio.cb,rec.radio.scanner

I meant the Pro350XL, not XLT.

1820. FS : BEARCAT 300 - Service Search - $100.00!

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <Dq8px0.55J@news2.new-york.net>
Source record: 235508
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

BEARCAT BC300 "Service Search" programmable scanner, excellent
condition, with manual. $100.00 shipped to 48, COD $5.00 extra.
E-Mail if interested
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

1821. FS : BEARCAT 210 & 210 XL -

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <Dq8q23.583@news2.new-york.net>
Source record: 235509
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

I have a BEARCAT 210, and BEARCAT 210 XL programmable scanners for
sale...both are in excellent condition, and both are fully functional.
$60.00 each, or $100.00 for both.

If you buy both, I pay the shipping..COD is $5.00 extra.

E-Mail if interested
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

1822. Re: NJ State Police/Garden State Parkway?

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: rls3@198.4.75.47
Message-ID: <4leobi$s3d@news.ios.com>
Source record: 235510

JHFG86A@prodigy.com (Todd Mcgovern) wrote:

>For about a year now the New Jersey State Police Troop E, Garden State
>Parkway
>have relocate their communications traffic from VHF High (154.905 & 155.
>505)
>to 800meg. truncked. Recently I picked up a copy of Scanner Planner, by
>Metro Concepts, Third Edition and they listed the following freq's. that
>are
>used by the NJSP. GSP, Troop E.

>After listening for a while the traffic was not consistent with the NJSP,

>GSP. Does anyone have another other information on this subject?

>851.3375 - North
>852.1625 - South
>852.7375 - North
>852.8125 - Toll Booths
>853.8625 - South
>856.4625 - North
>857.4625 - North
>858.4625 - North
>859.4625 - North
>860.4625 - North
>856.9625 - North
>857.9625 - North
>858.9625 - North
>859.9625 - North
>860.9625 - North
>857.2125 - North
>858.2125 - North
>859.2125 - North
>860.2125 - North
>856.7125 - Central
>857.7125 - Central
>858.7125 - Central
>859.7125 - Central
>860.7125 - Central
>856.4375 - South
>857.4375 - South
>859.4375 - South
>860.4375 - South
>856.9375 - South
>857.9375 - South

>858.9375 - South
>859.9375 - South
>860.9375 - South

>-
> TODD MCGOVERN JHFG86A@prodigy.com

866.612 PRIM.
868.512 SEC.

1823. Re: Looking for speed-up for PRO2006

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: apache@i1.net
Message-ID: <4lepgm$oj6@news1.i1.net>
Source record: 235511

jann.larsson@swedx.ct.se (Jann Larsson) wrote:

>Anyone who knows the mod for speeding up the scanrate of a PRO2006. I finally
>got my hands on a used PRO2006 (well, a Handic 0080 wich is identic to a 2006)
>and found out tha a friend of mine has a PRO2006 scanning 25 channels per
>second, but when he bought it, it was already modified and he don't really know
>how it was done. Anyone knowing of a simple modification?

>Electronic greetings, Jann

26 channels/second is the factory spec right out of the manual.

1824. SSB & USB

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: apache@i1.net
Message-ID: <4lermq$q8l@news1.i1.net>
Source record: 235512

I've noticed that many higher end scanners will pick up SSB & USB as well as NFM, WFM and AM. Could someone tell me what SSB and USB are and what you can listen to while in these modes.

1825. Bay Area Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: crispin@cstone.net
Message-ID: <4letav$khk@dot.cstone.net>
Source record: 235513

Can anyone provide me with some frequencies for the SF Bay area? San Jose, Palo Alto, up to SF... Thanks a bunch!

Matt

1826. Re: Fast Food Frequencies (4/21/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <317B0235.4E01@erols.com>
Source record: 235514
Cross-posted to: rec.radio.scanner,alt.radio.scanner

northd@pa.net wrote:
>
>
> > Thanks for sharing the information!
>
> Does anyone have any PL's for these?

I have PL tones from several other lists, but most of the information is incomplete. I'll try to merge this information into a new list and will post it by the end of this week.

1827. Re: NEED DENVER FEDS FREQ!!! QUICK!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: bwhiston@abwam.com
Message-ID: <4lf24i$o59@hops.entertain.com>
Source record: 235515

nexus@datasync.com (The NeXus!) wrote:

>alienbill@usa.pipeline.com(XXXXXXXXXX) wrote:

>>
>>--the hearing for timothy mcvaigh and terry nichols is starting at 9am
>>today....i want to listen to the feds scrambling all around, but the denver
>>P.D. freq is VERY quit!!!! it's 152.6700
>>----------
>> from jayson

> 152.6700 mHz is NOT a valid Public Safety frequency... Are you
>positive of this frequency??? What you listed is right in the middle
>of the Business and Paging band... Law Enforcement doesn't really
>start till about 154.700 and go from there.
>
Hmmmmmmm... If this person who is so much in need of freqs fro the Denver area actually lives in the Denver area... He just might try calling the NCC-1701 ENTERPRISE BBS (303)659-8294 [Denver #] or (970)785-0217 [Longmont/Platteville #] and pick up the SCANList 9602 (File Name SCAN9602.TXT) and the FedFile (File Name FED9204.TXT) for the info. The BBS is online 24hrs/day and is the `home' of the Denver Metro Scanning Echo.

Doleo ergo sum,
-HALFPINT-

1828. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: chowell@io.com
Message-ID: <4lf26b$8tr@nntp-1.io.com>
Source record: 235516

In article <3173b390.23014535@192.188.72.19>, bcheek@cts.com (Bill Cheek) says:
>
>tvine@teleport.com (PjB) wrote:
>
>
>>> Is this kook for real..?
>
>>Yes, he most certainly is....
>
>My goodness, Peter Breath, you of all people, have no leg to stand on
>when it comes to......ummmmmm.......a stable mentality. Would you
>care to explain this interesting little tidbit

i have followed this on fidonet and here. bil, i must say that your responses disappoint me. i tried to keep an open mind and give you the benifit of a doubt, but it appears to me that you are operating on the same level that you accuse others of. since i have not posted any messages on fidonet in a long while, it will be interesting to see if you attempt retaliation. i expected more "professionalism" out of you. disappointedly (sp?) yours, chris

1829. Arkansas freqs wanted

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: chowell@io.com
Message-ID: <4lf3rf$8tr@nntp-1.io.com>
Source record: 235517

i'll be in arkansas (hot springs / little rock / searcy) in june. any freqs for those areas would be greatly appreciated. ost interested in fire and ems/rescue freqs, but all welcome. thanks chris, kc5dvr

1830. FAQ?

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: gshell@iac.net
Message-ID: <317b14a6.1288156@news.iac.net>
Source record: 235518

Is there any sort of FAQ regarding the pros and cons of handheld scanners? I'm thinking of getting one for the SOLE purpose of listening to pit/driver communications at sports car and Indy car events. I have been using an old Regency HX-2000 and it filled the bill till it died. I would like more audio power, but otherwise it was adequate.
Gary Shell

1831. Re: Uniden SC 150 B

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: theyodeman@aol.com
Message-ID: <4lf5bs$7kq@newsbf02.news.aol.com>
Source record: 235519

The way you erase the memory is to hold 1, 9, and WX. Then, turn on the

scanner. Be sure to have your important freq's written down, or else
they're a
goner! If I remember correctly the last time I did it, you'll get some
locked out test

freq's in a few banks. I had one in the 700's somewhere.

Good luck.

Scott Yoder

1832. Re: Fun with the Wally Warts!

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: theyodeman@aol.com
Message-ID: <4lf5c5$7kv@newsbf02.news.aol.com>
Source record: 235520

Drew, where do you work? You seem to have so much time on your hands, trying
to find ways to ruin Wal*Mart, Radio Shack and McDonalds. I'd like to screw

around with your business sometime. See how it feels...

Scott in rainy, dismal, central Kentucky

1833. Mr. News redux - another legal issue

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4lf9mq$g06@explorer.csc.com>
Source record: 235521

It's been pretty dull around here since Mr. News left the field without posting his proof of an exemption to the ECPA for news orgs scanning for profit. I'm still curious (and skeptical) as to whether there is such an exemption, and would like to have any pointers anyone can provide.

On a related subject, I'm beta-testing a cellular device and have a need to monitor the rf output from the device. Just out of curiousity, does anyone know if monitoring your own xmission in the cellular band is technically illegal? It's not going to stop me, but I do get a kick out of these legal issues. Some of these so-called scanning laws are very funny.
--
Cheers 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

1834. Re: Mental Block? (was: Selling out of ham radio)

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: bgohl@teleport.com
Message-ID: <bgohl-2204960204080001@ip-pdx13-41.teleport.com>
Source record: 235522
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,sci.electronics.design

```
>> Good luck with the test. An old friend of mine was similarly experienced
>> in radio and enjoyed the hobby but found a mental block when it came to
>> Morse code.
>
>A lot of people on welfare today have a 'mental block' when it comes to
working, but as long
>as we keep giving them what they want, they just keep taking it. Seems
the same is holding
>true for good ol' amateur radio. Doesn't really matter though, since all
I have to do these
>days is shout 'hearing problem' and I get a code free...what?...Advanced
or Extra? Why
>work?
>
>By the way, I wonder if that guy ever sold his gear...
>----
>Matt Roberts, KK5JY,
>mattro@radware.net

Why can't you just accept the fact that some of us are "code impaired". I
have always been involved in electronics, but I limit my involement to
shortwave and scanning. Why? Because I get lost in the dots and dashes.
Call it a mental block, attention deficit or whatever the PC thing is to
do. The fact remains that I am not lazy or stupid. I just have difficulty
with this language.

No, I don't want Amateur Radio to become another form of CB, but the hobby
shouldn't be restricted by such narrow thinking as expressed in this
thread and other postings. There are many of us out here that support the
concept of amateur radio, but haven't been able to overcome the code
requirements.

The problem of operators with CB mentality is not the result of ones
inability to copy code at 5... 15.... 25..... words per minute. These
problems are the result of individuals not respecting fellow users.

Did these individuals become more "ham-like" because they needed to know a
few details about technical theory? No!

Will these individuals become more civilized through the process of
mastering the code. I doubt it!

Maybe the amateur radio training of the future should include interaction
skills as well as the technical data.
```

At this time of possible reallocation of the radio spectrum to the highest bidder the hobby needs to welcome the various user groups and accept the fact that we have differring abilities and intrests. The pressure is on to put the frequencies to the best possible use. Corporation $$$$$$ vs the hobby. Listen and evolve to grow. Put away the "I did it, so you must" mentality.

I wish that I was the one to buy the gear that started this thread, but my receivers will have to suffice........

--
bgohl@teleport.com (Brian Gohl)
He who dies with the most toys ..... is dead.

1835. WWW-Central PA Frequency's

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: dlmartin@pa.net
Message-ID: <4lfln1$tr3@news.pa.net>
Source record: 235523

I would be interested in a Web site with frequency listings in
Central Pennsylvania.

1836. Re: Mental Block? (was: Selling out of ham radio)

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: ghconkli@bessel.nando.net
Message-ID: <4lfo9d$3ot@bessel.nando.net>
Source record: 235524
Cross-posted to:
rec.antiques.radio+phono,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,sci.electronics.design

```
In article <N.042196.123838.29@ppp0014.radware.net> mattro@radware.net (Matt Roberts)
writes:
+> > despite about 30 years experience in hardware and software, including
+> > rf design, the code requirement kept me out of the hobby. i am currently
+> > working at the 13 wpm test, so i can employ more efficient digital
+>
+> Good luck with the test. An old friend of mine was similarly experienced
+> in radio and enjoyed the hobby but found a mental block when it came to
+> Morse code.
+
+A lot of people on welfare today have a 'mental block'
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

when it comes to working, but as long
^^^^^^^^^^^^^^^^^^^^^^^^

+as we keep giving them what they want, they just keep taking it.
^ ^^^^^^^^^^^^^^^^^^^^^^^^

Seems the same is holding
+true for good ol' amateur radio. Doesn't really matter though, since all I have to do
these
+days is shout 'hearing problem' and I get a code free...what?...Advanced or Extra? Why
+work?
+
+By the way, I wonder if that guy ever sold his gear...
+----
+Matt Roberts, KK5JY,
+mattro@radware.net
+
+
+

Please take this tripe somewhere else. Is there any wonder
why younger people don't want to communicate with people like
you? Hams are as boring on Internet as they are on the air.
```

1837. Re: Web page for frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-2204960727280001@news.terra.net>
Source record: 235525
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> rcomer@thor.pla-net.net (Richard Comer) wrote:
>
> >Is there a web page where I can look up frequencies?
>
> >Please E-mail me direct.
>
> >Thanks
>
>
> >**********
> >Richard Comer
>
> >E-mail: rcomer@thor.pla-net.net

Try Percon' site, www.perconcorp.com.

--
Michael Alexander
michael@alexander.terranet.com

1838. REQ: Frequency for G.D. Ritzy's in OH

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <317B7305.3E7D@erols.com>
Source record: 235526
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Does anyone have the drive-thru frequencies for G.D. Ritzy's in OH?

I know the Speaker (repeater) frequency is 35.100 Mhz, but would like to know what the Headset (input) frequency is.

I think the headset is on one of the following frequencies:

151.6250 151.6550 151.6850 151.7150 151.7450 151.7750 151.8050 151.8350
151.8650 151.8950 151.9250 151.9550 154.5150 154.5400 154.5700 154.6000
169.4450 169.5050 170.2450 170.3050 171.0450 171.1050 171.8450 171.9050

Can someone in OH verify the headset frequency?

Thanks,
Bob

1839. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: jjmartin@shore.net
Message-ID: <4lfsg5$a8g@shore.shore.net>
Source record: 235527
Cross-posted to: rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner

Burt Fisher <k1oik@ccsnet.com> wrote:

>Then you say walking is outmoded? You do have to walk before you drive.

Not so oh might one. Vehicles can be equipped for those who are not
able to walk... Oh we of closed minds.

cheers! jim, wk1v

1840. Popular Communications for $9.00

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: klimasewski@fccvde.enet.dec.com
Message-ID: <4lfst7$qs9@mrnews.mro.dec.com>
Source record: 235528

A while back I there was a posting stating Pop Com for $9.00 per year.
I can't find the posting, can someone forward it to me?

thanks,
Ken

1841. Re: Mr. News redux - another legal issue

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: rpo3352@uta.edu
Message-ID: <4lg320$4t@utaipx02.uta.edu>
Source record: 235529

Guy Teague (dteague@csc.com) wrote:
: It's been pretty dull around here since Mr. News left the field without
: posting his proof of an exemption to the ECPA for news orgs scanning for
: profit. I'm still curious (and skeptical) as to whether there is such an
: exemption, and would like to have any pointers anyone can provide.

: On a related subject, I'm beta-testing a cellular device and have a need
: to monitor the rf output from the device. Just out of curiousity, does
: anyone know if monitoring your own xmission in the cellular band is
: technically illegal? It's not going to stop me, but I do get a kick out of
: these legal issues. Some of these so-called scanning laws are very funny.
: --
: Cheers 73 de dteague@csc.com "They're out there" K Kesey
: Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

According to the ECPA, it is NOT illegal to monitor a cellular (or
cordless) telephone call if you are a party to or have permission from
the parties to the conversation.

PaulOpitz
RadioShack Publications

1842. Re: BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: bytomatic@aol.com
Message-ID: <4lg3nt$dhj@newsbf02.news.aol.com>
Source record: 235530

> The cheapest mail order price I have seen is $389.

Communications Electronics Inc is selling them for $357 now. So what is
different in the new model???

Regards,
Philip Collier

PGP: better than a mad dog in an iron box...

1843. Pa. State Police info

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: Nice Guy Eddie <brussell@falcon.lhup.edu>
Message-ID: <Pine.A32.3.91.960422092100.47218B-100000@falcon.lhup.edu>
Source record: 235531

The following is a list of PSP barracks and the frequencies they operate on.

Channel A 155.580 Base/154.950 Mobile

Lamar, Clinton Co. Shamokin, Northumberland Co.
Trevose, Bucks Co. Selinsgrove, Snyder Co.
Coudersport, Potter Co. Somerset, Somerset Co.

Channel B 155.670 Base/155.910 Mobile

Foglesville, Lehigh Co. Fernridge, Monroe Co.
Philadelphia, Philadelphia Co. Avondale, Chester Co.
Danville, Montour Co. Milton, Northumberland Co.
Bloomsburg, Columbia Co. Milesburg, Centre Co.
Limerick, Montgomery Co. Ephrata, Lancaster Co.
Harrisburg, Dauphin Co. Swiftwater, Monroe Co.
Clearfield, Clearfield Co. Chambersburg, Franklin Co.

Channel C 155.505 Base/155.850 Mobile

Media, Delaware Co. Frackville, Schuylkill Co.
Phillipsburg, Centre Co. Rockview, Centre Co.
Dublin, Bucks Co. Schuylkill Haven, Schuylkill Co.
York, York Co. Hamburg, Berks Co.
Jonestown, Lebanon Co. ??? Bedford, Bedford Co.

Channel D 154.665 Base/ 158.910 Mobile

Montoursville, Lycoming Co.
Carlisle, Cumberland Co. (mobile units can be heard on both B & M freqs.)
Ebensburg, Cambria Co.

Channel E 154.695 Base/156.150 Mobile ????
---
all barracks listed here have base and mobile comms. on 154.695 only
^^
Reading, Berks Co.
Hollidaysburg, Blair Co.

Channel F 154.920 Base/154.830 Mobile

Lewistown, Mifflin Co.

Channel G 155.445/???.??? Mobile
---
all barracks listed here have base and mobile comms. on 155.445 only

^^

Embreeville, Chester Co.
Newport, Perry Co.
Huntingdon, Huntingdon Co.

Turnpike F1---159.075 F2---159.045

These barracks are located along the turnpike proper, along with
maint. buildings. Other locations are maint. sheds only.

King of Prussia, Montgomery Co. (Police and Maint.) East-West Pike
Bowmansville, Lancaster Co. (" " ") " " "
Newville, Cumberland Co. (" " ") " " "
Somerset, Somerset Co. (" " ") " " "

Pocono, Carbon Co. (" " ") Northeast Extension

This list is in no way exhaustive. In fact, I work on it every
time I travel. Any additions are very welcome.
Other frequencies that are definitely used include the following:

154.755---mobile to mobile
155.460---TAC-1
155.475---National (used to contact local PD's by radio...other times they
will use the County dispatch, as here in Clinton Co.
where I go to school. In Delaware Co. and the Philly
area, they notify local PD's by phone.)
155.490---PA Regional net "CLEAN"
158.760---listed as Liquor Control Units or Administrative use in various
sources. I have heard it used in Harrisburg as a car to car
private channel like the TAC-1 channel.

Please e-mail additions to brussell@falcon.lhup.edu (in .sig below)

~~~~~~

Ben Russell brussell@falcon.lhup.edu LETS
Lock Haven University school phone: (717) 893-3482 GO
Sophomore, Dept. of Biology home phone: (610) 586-0662 FLYERS!!
(N H L)
"It's true that clothes make the man. Naked people have had little or no
lasting impact in society." -- Mark Twain
~~~~~~

1844. WTB - cheap ($$) handheld scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: bnr@universe.digex.net
Message-ID: <4lg5jk$t2c@news4.digex.net>
Source record: 235532
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'm looking to buy a used, cheap (ie $50-60) handheld to use as a knock around. Only need several channels (10-20 will do) and 150's and 400's. All I am really concerned with is that it WORKS. Maybe something along the lines of a bc140xlt.

I'll pay shipping (or split it depending upon how good a deal) and am willing to send half up front and half after I make sure it works.

If you have something, let's talk.

Brian Raines
bnr@universe.digex.net
http://www.universe.digex.net/~bnr/3000.html - Uniden BC3000xlt

1845. Re: Popular Communications for $9.00

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4lg728$upq@usenetp1.news.prodigy.com>
Source record: 235533

klimasewski@fccvde.enet.dec.com (My name is...) wrote:
>
>A while back I there was a posting stating Pop Com for $9.00 per year.

I doubt it. That would barely cover the postage. But hey, if you can find it, let me know! Sounds much better than the $21.95 that I'm currently paying!

-Drew in Sunny Central Florida-

1846. Re: NEED DENVER FEDS FREQ!!! QUICK!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: chris@clam.uchsc.edu
Message-ID: <4lg6nh$l58@clam.uchsc.edu>
Source record: 235534

```
-----BEGIN PGP SIGNED MESSAGE-----

In article <4lf24i$o59@hops.entertain.com>,
Bob Whiston <bwhiston@abwam.com> wrote:
:> 152.6700 mHz is NOT a valid Public Safety frequency... Are you
:>positive of this frequency??? What you listed is right in the middle
:>of the Business and Paging band... Law Enforcement doesn't really
:>start till about 154.700 and go from there.

:#] and pick up the SCANList 9602 (File Name SCAN9602.TXT) and the FedFile (File
:Name FED9204.TXT) for the info. The BBS is online 24hrs/day and is the `home'
:of the Denver Metro Scanning Echo.

What is even worse about this, is that Denver PD has been on a
trunked 800 Mhz Ge EDACS System for about 5 years. The scanlist that
Halfpinet talks about is on one of the Web pages as well. It may not be
the latest list, but it is fairly up to date. I cannot remember exactly
what web page, but it used to be at nmsu, and moved to zianet or
something like that.

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: Chris Yoder, KoX, SP3. Read alt.religion.scientology!

iQEVAwUBMXueLFU4REDgnOgtAQEf3Af+PI8XgAeB4ij2SfePVs4gJ30GufV585cZ
/FOs8iSj0EC2KUMT/bJfx+FFL2Bd/bBWeDeBH4BM4qSv0DObr0CVXE2HtLzAxreY
oqruANPlBsqSigUMa1iIySIYm2n/RGrRjs+9y1VLT63jXThJ6CmzL6KQ0gP8p5eK
URMTLmKadMQZq/09WpvYzxhrU3nb6CkeWMv+mNGs6PElVn6mzcSkMBPDb80vMMAL
bN3bEYsPGS2ftg66d49tJP+Wor34PNriElB3lzpW6qv1idiU6mOn/m55aCQ3zGLc
3qX6krGtxPNQzBBnIR5RheXqXqsRoRMTOyLP8PFqkk7KL3GA9Qbyxw==
=3PzQ
-----END PGP SIGNATURE-----
--
[ Press N now to skip signatures ]-----------------------------
Chris Yoder
Unix, News and WWW
UCHSC. Denver, CO
```

1847. Re: Fun with the Wally Warts!

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4lg6tl$183m@usenetp1.news.prodigy.com>
Source record: 235535

theyodeman@aol.com (Theyodeman) wrote:
>
>Drew, where do you work? You seem to have so much time on your hands,
>trying to find ways to ruin Wal*Mart, Radio Shack and McDonalds.

And you seem to be too quick to criticize and suspect malicious intent where none exists. How does the monitoring of a firm's internal radio communications and then setting one of their display units to their own frequencies constitute "ruining" the business? Nothing is being stolen, vandalized, destroyed, or compromised. Lighten up! It's just a little harmless fun!

-Drew in Sunny Central Florida-

1848. New cordless Freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4lg7l5$f24@newsbf02.news.aol.com>
Source record: 235536

I know the new 49MHz cordless freqs (for the new 25 channel cordless phones) was posted earlier (and probably several times), but I can't find the post.

Could someone email me the freqs or direct me to an internet address to find them?

Thanks,

PKH

1849. Re: BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: domonkos@access5.digex.net
Message-ID: <4lgb9d$nl1@news3.digex.net>
Source record: 235537

Yeah, $357, then add their shipping cost in. Still a better deal, but
their initial prices are not always that good.

Andy

Bytomatic (bytomatic@aol.com) wrote:
: > The cheapest mail order price I have seen is $389.
:
: Communications Electronics Inc is selling them for $357 now. So what is
: different in the new model???
:
: Regards,
: Philip Collier
:
: PGP: better than a mad dog in an iron box...

1850. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: bowman@montana.com
Message-ID: <4lgbte$c8q@maw.montana.com>
Source record: 235538
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In article <wweaDq50J3.1LL@netcom.com>, wwea@netcom.com (Walt Weaver) says:
>I'm a new hamster (God, is that politically incorrect on this newsgroup?) and
>enjoy the hobby, but I get the feeling that there are, um, Luddites that
>don't like me because I don't know what "dih dah dah dih" means (J, right?).

negatory on that 'J', good buddy. you gotta get your P's and J's straight
before the Luddites get you. how can you id those repeaters if you don't
know The Code.

don't feel bad, though. _Wired_ magazine got cute one month and tried to
put the dih-dahs for 'wired' on the cover. they blew it.

1851. Re: BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <317BA625.1677@ccm.hf.intel.com>
Source record: 235539

Paul Howard wrote:
>
> Andy Domonkos wrote:
> >
> > I think you mayhave had a bum unit. My 9000xlt work great w/the built in
> > whip and superb with the outdoor scanner antenna. I also have a 2006 and
> > it blows it's socks off.
> >
> > Andy
> > Are you saying that the 9000 is better than the 2006? I have the 9000
> and love it, I was wondering if the 2006 might be better, I do not see
> how it could.

They are very close. The 2006 is a bit tighter. For example an active frequency on 154.860 bleeds over onto another active frequency 154.845 on most of my handheld scanners, just a little bit on the 9000 and not at all on the 2006. The sensitivity of the 9000 seems to be just a little better than the 2006. The alpha display and other features like per-channel attenuator and data skip, make the 9000 more usable in a wide variety of environments.
--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

1852. FS: Scanner. REALISTIC Pro-2080

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: durango@radix.net
Message-ID: <317b9fa2.1628745@news1.radix.net>
Source record: 235540
Cross-posted to: alt.radio.scanner,balt.forsale,dc.forsale,dc.forsale.misc,um.forsale,misc.forsale.non-computer,rec.radio.scanner

I have a scanner for sale.

Realistic PRO-2080 50-Channel Directy Entry Programmable Scanner
4 yrs old.

Memory Backup
Lock-Out
10 Channel Banks - 5 Channels per bank.
Priority Channel
Two-Sec. Scan Delay
Direct Frequency Search
Monitor Memories
Weather Band Key - 7 Pre-programmed weather channels
Backlight

Bands Covered:
29 - 29.7 MHz (ham radio 10 m)
29.7- 50 MHz (VHF Lo)
50 - 54 MHz (ham radio 6 m)
108 - 136.975MHz (aircraft)
137 - 144 MHz (government)
144 - 148 MHz (ham radio 2 m)
148 - 174 MHz (VHF Hi)
406 - 450 MHz (ham radio & government)
450 - 470 MHz (UHF Lo)
470 - 512 MHz (UHF Hi)

Telescopic Antenna - 3 segments

Originally purchased for right around $100.
I will sell for $49 + Shipping

If you are interested/have questions: Please E-MAIL me or CALL:
Nelson (301) 924-2713 Home (Voice)
(301) 948-5742 (Fax)

Nelson
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_@ @**@
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\ \--| *@*\@*@*@@
~\,______(*)/ (*)______/~\, \||/
~__ ||
Mongoose/Manitou/Ritchey ~~\._____[]_____

1853. Re: FS: Radio Shack Pro 2006

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: wiza@3rdplanet.com
Message-ID: <4lf5o3$ogm@ratty.wolfe.net>
Source record: 235541

I hate seeing people put things up for ridiculous prices. I saw an ad in
a local computer magazine, some guy was trying to sell stuff like 14.4 modem
for $100, 4mb RAM for $120 each, 20mb HD for $100. I had to respond. Pissed
him off BAD. Tough.

If people set a fair price, no problem. But if someone wants $200 for a
scanner that retails for $300, but I know Rat Shack has it on sale for $189,
then I am not going to keep quiet.

In article <4iubav$10po@usenetp1.news.prodigy.com>, NJFM83A@prodigy.com says...
>
>>>Michael Alexander
>>>michael@alexander.terranet.com
>>I apologize for using this bandwidth but I have to state my position.
>
>You certainly have the right to post your opinion,,,, and I don't?????
>
>>It is the sellers right to put whatever price he wants on his stuff.
>
>Anyone can post any price he/she wants, as you indicated.
>
>>If you believe that price is too high then don't buy it.
>
>I DO indeed know it is much too high & WILL NOT CONSIDER IT!
>
> This post
>>would have been gone if the price police hadn't flamed it several
>>times.
>
>Are you not also adding to the "flame"?????
>
> I am tired of seeing post after post return to the newsgroups
>>because someone had a comment about the price of an item.
>
>Don't read the ones marked "FS".
>
> Please let
>>the seller set his price and the market (buyers) determine if it's a
>>good one or not..
>
>I intend to. However, why do people post here? Think about it..... They
>either need info or are trying to help someone out with a little info
>that they have. Helping each other, right?? Now, understand my post. I
>did not intend to "cut" or "slash" anyone, nor did I intend to be
>insulting. After reading the note, I assumed the person wanted to sell a

>radio. Secondly, from the extreme price, I assumed they never sold used
>equipment before. You and I both know the seller has about as much a
>chance selling that radio as you do selling yours at $895.00. So why not
>help some one out with some constructive advice???
>
>>
>>Again sorry for the bandwidth but I had to express a point.
>
>Yeah, me too.
>
>
>

1854. Tornado chasers

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: Martin Connor <m-connor@ti.com>
Message-ID: <317BDD48.740@ti.com>
Source record: 235542

Does anyone know what frequencies the tornado storm chasers
use in the north Texas (Dallas) area?

Thanks,

connor@dseg.ti.com

1855. Re: BCT7 and BCT10 in Canada?

Newsgroup: rec.radio.scanner
Date: 1996-04-22 00:00:00 UTC
From: kc5afm@fais.net
Message-ID: <317b1158.788876@news.bihs.net>
Source record: 235543

On 21 Apr 1996 20:19:26 -0400, scosgt@nyc.pipeline.com (Bruce
Markowitz) wrote:

>Last time I looked, Ontario was a part of a foreign country, NOT a US
>State!
>
What he is asking is if the scanner has been programmed for Ontario.
If so, would you just put "ON" in instead of the state abbreviation
(CA, MO, TX).

Apparently you do not kow much about scanners Bruce Markowitz.

As for the BCT7/BCT10, they work fairly well and most states use the
same frequency guidelines. So if you set it on CA when you are in
Oklahoma, it will still work perfectly. As for Canada, I do not know.
I have never seen a pre-programmed scanner with Canadian provinces
programmed in.

But, have a nice trip anyway.

>On Apr 21, 1996 05:23:52 in article <BCT7 and BCT10 in Canada?>,
>'ad053@freenet.hamilton.on.ca (Mark Mosco)' wrote:
>
>
>>I am planning on buying a scanner for the car. I will be using it in
>>Canada and in my trips to the states. Anyone using Uniden BCT7 or BCT10 in
>
>>CANADA?
>>
>>Does the BCT7 allow you to place ON-for Ontario as a state
>>code so it uses the preset freqs for the province?
>>
>>
>>
>>--
>>Mark Mosco E-Mail:
>ad053@freenet.hamilton.on.ca
>>--

1856. Re: WWW-Central PA Frequency's

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: clay@panix.com
Message-ID: <4lii5r$9bs@panix.com>
Source record: 235394

In <4lfln1$tr3@news.pa.net> dlmartin@pa.net writes:

>I would be interested in a Web site with frequency listings in
>Central Pennsylvania.

Try: http://www.panix.com/clay/scanning/freq-lists.html#state

--
Clay Irving N2VKG <clay@panix.com>
http://www.panix.com/~clay

1857. pro 38 ..uc1143 c.p.u

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: paulc@nildram.co.uk
Message-ID: <4li545$ooa@linux.nildram.co.uk>
Source record: 235395

does anyone have a pin out diagram for the uc1143 processer not the one that is in the svc manual as it does not give much away

1858. Re: uc1143

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: paulc@nildram.co.uk
Message-ID: <4li5gc$p1m@linux.nildram.co.uk>
Source record: 235396

does anyone have a pin out diagram for the uc1143 processor for the
pro38 not the one in the svc manual as it does not give much away

1859. uc1143 processor

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: paulc@nildram.co.uk
Message-ID: <4li5m2$p1m@linux.nildram.co.uk>
Source record: 235397

does any one have a pin out diagram for this processor other than that
found in the svc manual

1860. Re: Frequencies from around the world

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: Andrew McKernan <mckernan@dircon.co.uk>
Message-ID: <317CBF66.143C@dircon.co.uk>
Source record: 235398
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,

Oliver P. Timme wrote:

> So come and visit the World Frequency Database. Enter your favorite frequencies to let it
> grow fast.

I managed to log onto this database hoping to find some German freqs -
it is claimed that there are 1600. Trouble is that you can't load all of
them (using the country code D) because there is a limit. The state
codes are all mixed up for all countries and I wasn't sure of the coding
- I suspect that this will increasingly be a problem (with all the US
states mixed up with all the UK counties etc). Why not fan out into
separate country pages where the state codes are country-specific.
The biggest problem with the e-mail feature is that you have to download
the entire results page *before* you can e-mail them - so there's no way
round the limit that way either.
The fields in the database seem rather limited - there are no "usage"
etc fields so that you can zoom in on police, mil air etc

Great idea in principle, but needs to be tuned a little if it's to catch
on
Andrew

1861. BC9000 Mods

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: paulh@ramlink.net
Message-ID: <4liija$dtb@ram2.ramlink.net>
Source record: 235399
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Are there any mods available for the 9000? I would like to modify for full 800 mhz coverage. I understand there is a mod available via video tape, has anyone done that mod? Would doing the mod be better than buying a converter? Thanks.

1862. Re: Tornado chasers

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: Ray Matthews <aadnarm@snds.com>
Message-ID: <317CDC23.2588@snds.com>
Source record: 235400

Martin Connor wrote:
>
> Does anyone know what frequencies the tornado storm chasers
> use in the north Texas (Dallas) area?
>
> Thanks,
>
> connor@dseg.ti.com

Try your local HAM radio repeater frequencies.

1863. Any service to "upgrade" old AR8000 to current?

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: ac184@FreeNet.Carleton.CA
Message-ID: <4linr0$kjs@freenet-news.carleton.ca>
Source record: 235401

Hi all,

I have a "first batch" AR8000, and I know (from the late, lamented mailing list) that there have been a couple of performance-enhancing mods made to the later scanners. I'm going to get a Scout, and I figured that since my scanner will need to be modified anyway I'd try to get it as updated as possible, all in one go. Does anyone have a list of the changes that could be made to an older AR8000 to bring it up to date, or even better, know of company that would do it? (like Opto)

Many thanks,

Tim

--
============================ =|= Tim Murphy =|= Want free info from
||This post made from 100%|| =|= goombah@globalx.net =|= CSIS? Call your mom
||recycled electrons. || =|= (613) 562-1664 =|= and mention them by
============================ =|= Finger for PGP key =|= name! Act now!

1864. Re: Fun with the Wally Warts!

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4liqpu$19j6@usenetp1.news.prodigy.com>
Source record: 235402

>What is even better is to program in their store's loss prevention
>frequencies. This way the display scanner is blasting away with the
>details of their in-store surveillance operations.
>
>Give it a try!

Frequencies, anyone?

-Drew in Sunny Central Florida-

1865. Heathkit GR750 : Help need info/manual

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: saylorr@flash.net
Message-ID: <4lio85$hb@excelsior.flash.net>
Source record: 235403

I recently inherited a Heathkit GR 750 scanner, which appears to work fine. The only problem is I don't have the faintest idea what I'm doing. I push the pretty buttons, and the lights go round and round. I have gotten the airlines a couple of times, but no luck on anything else. I am very interested in getting into this, and if anyone can help me figure out my equipment, I would be very grateful.

Thanks,
--
Robert Saylor <saylorr@flash.net>
PGP Key ID: 69AFE6F5D3092E1F ED3BBD61EF31D18D

"Unheard of means only it's undreamed of yet,
Impossible means not yet done."

1866. Search problem with BC100XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: rweber95@ix.netcom.com
Message-ID: <4lhg9b$mj@dfw-ixnews8.ix.netcom.com>
Source record: 235404

I entered a lower limit freq in my BC100XLT and got an ERROR message on the readout. Now I can't clear it. If I hit search it still says ERROR. I can't enter frequencies. Anybody have an idea how to clear this problem???

Thanks in advance
Bob...

1867. WTB: SL-23 scanner interface board

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: nickwb4sqi@wwd.net
Message-ID: <4livd4$pi8@news.vic.com>
Source record: 235405

I am looking for a SL-23 scanner interface board made by The Right Connection in Dayton, OH.

They have relocated to FL and are not currently producing this product.

This board is made for the Pro-2006 scanner.

please email with price and condition..

tia
Nick
WB4SQI

1868. RE: BC 200 xlt Mod

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: RSH70251@msn.com
Message-ID: <00001ff6+00004d84@msn.com>
Source record: 235406

Just go ahead and hit enter again, it will accept a second duplicate freq. Do it all the time on 800 freq here.
rsh70251@msn.com

1869. Re: Search problem with BC100XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: "Stephen N. Phipps" <sphipps@clandjop.com>
Message-ID: <317D1C50.6A0C@clandjop.com>
Source record: 235407

Robert Weber wrote:
>
> I entered a lower limit freq in my BC100XLT and got an ERROR message on
> the readout. Now I can't clear it. If I hit search it still says
> ERROR. I can't enter frequencies. Anybody have an idea how to clear
> this problem???
>
> Thanks in advance
> Bob...

Hi,

Try entering a frequency in the scanner and then press the "E" key. This
should store the frequency in the specified memory location (1-100).

You might be trying to enter the frequency and pressing the "MANUAL" key.
This will cause an "ERROR" message.

Good luck,
Stephen Phipps

1870. Re: Poor reception on Pro-34

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: Mark.Carney@ab.com
Message-ID: <4lj3b6$cq7@news1.cle.ab.com>
Source record: 235408
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <317C0D7E.74F1@gbn.net>, DaveS <daves@gbn.net> says:
>
>I have a Pro-34 that does not receive signals very well.
>Does anybody have any recommendations on how to fix this?
>

Hey Me Too!!! Just in the last year or so. Afew years ago the guy (at RS)
said he gets his tuned up now and then.I expect that an alignment is
in order. I bought a servicr manual , but do not have the
needed sweep generators to adjust my pro-34. Let me know
what you find out

Mark

1871. ICOM IC-02AT information needed.

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: "Richard H. De Launais" <rickd@magi.com>
Message-ID: <317D0E0F.3FC7@magi.com>
Source record: 235409
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Greetings folks,

I've recently acquired an ICOM IC-02AT VHF FM Transceiver.
I'm using it for listening purposes ONLY and hope that someone
might give me some instructions.

I need help with PROGRAMMING the 10 available channels.
Any additional tips would be greatly appreciated.

Thanks,
Rick

1872. El Toro Airshow

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <4li0g8$rqc@adnetsol.adnetsol.com>
Source record: 235410

I'll be attending the El Toro Airshow this upcoming weekend. I have a slew of Blue Angels and El Toro frequencies, but was wondering from any El Toro vets, 1. What would all of the displays, especially the MAGTF demomstration, be heard on? The tower? Or maybe some other channel. Also, from anyone who has seen the Blues this year, what frequencies are they using. The book I have shows 275.350 as their primary channel. If anyone would like, I'll post the entire list of El Toro and Blue Angels frequencies that I have. Thanks.

--

Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS photography
Visit the "Hall of Flame"
http://www.islandnet.com/~waynej/Ken_Koller/fireline.html

1873. Re: Cruise Line Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: djblu@aol.com
Message-ID: <4lj4t4$hpu@newsbf02.news.aol.com>
Source record: 235411
Cross-posted to: rec.radio.scanner,alt.radio.scanner

If you are going on the 3 or 4 day out of Los Angeles try:

Marine 9 @ 156.45 - Communications between ship and Catalina Tender
Marine 10 @ 156.5 - Purser on Carnival Cruise which follows Royal
Caribbean
Jeff Blugrind
Dance Connection Entertainment
Serving Southern California Since 1981

1874. Importance of scanner/ant. cable impedance match?

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: mathrich@silver.missouri.edu
Message-ID: <mathrich.830280970@silver.missouri.edu>
Source record: 235412

How important is it for the impedances of the antenna cable and receiver to match? Grove sells a 75 ohm coax which they say is fine for use with a pro-2006, which has a 50 ohm input. How much signal loss would this create? Is it worth it to try to find a matching cable?

Thanks!
Rich

1875. Cellular telephone frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: reptile@goodnet.com
Message-ID: <4lj8kl$43i@news1.goodnet.com>
Source record: 235413

Could someone please email me a list of the exact cellular telephone frequencies? Not a frequency range, I know it's 869.01-894 MHz, but I am requesting a list of exact frequencies. I am really just interested in the 333 base frequencies.

1876. Airport and LW Beacon WWW

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: ghansen@accessone.com
Message-ID: <ghansen.751.317D4E7E@accessone.com>
Source record: 235414

Check this out out - http://www.cc.gatech.edu/db1/fly

This site has a searchable database of airports and LW air navigational beacons. It gives detailed information on all air facilities, public and private (yes AFB's are there) in the city of your choice. Includes all sorts of info along with the frequencies used.This is a good one, check it out!

Glenn

**** OK Mikey price policeman? Where's your? Huh? *********

1877. FS: AOR 3000A Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: rjb@bc.cybernext.net
Message-ID: <317d56be.38626881@news2.new-york.net>
Source record: 235415
Cross-posted to: alt.radio.scanner,rec.radio.swap,rec.radio.scanner

FS: AOR 3000A Reciever
0-2036 MHz
Cellular included.
FM/WFM/AM/LSB/USB/CW
In new condition,non smoker.
Box,manual,etc.

Price: 825.00 I'll pay shipping.

Please leave all replies through e-mail.
Rich

1878. Re: Looking for speed-up for PRO2006

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: smernoff@acsu.buffalo.edu
Message-ID: <4ljimg$1hg@azure.acsu.buffalo.edu>
Source record: 235416

In article <317C5DE5.11E6@csra.net>,
James F. Boehner, MD <jboehner@csra.net> wrote:
>rickard faivre wrote:
>>

<original post snipped>

>
>Pull off the top cover of the 2006. Look behind the number "3" on the
>keypad(inside the unit) You will see two diodes. one is for the cell
>mod, the other for scan rate increase. If you cut both, you will get
>both mods.
>
>Hope that helps!
>'73
>Jim N2ZZ
>

Just a comment. If the unit was bought in Sweden, there
probably isn't the cellular diode, just the speed increase one. I
don't know the laws in Sweden, but I know that many other countries
either don't have the restriction on monitoring cellular that we have
in the good old USA, or there frequencies could even be somewhere
other than the range for the USA. So there would probably be only one
diode. Carefully snip it(just in case it for some reason does some
awful thing, you can fix it) and hopefully enjoy.

-Dave

1879. Re: AOR 8000 AM narrow filter mod: fantastic!

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: appleton@airmail.net
Message-ID: <4ljkih$6ab@airnews.iadfw.net>
Source record: 235417

> wessel@via.nl (Bart Wessel) writes:
> pleines@stars.gsfc.nasa.gov (Jeff Pleines) wrote:
>
> >Bart--
> >Got a couple of questions for you:
> >1. If you had to choose on a scale of 1-10, how well does the
> > mod increase s/w performance (utilities, etc.)?
> It does improve the s/w performance a lot- so much that you'll be able to hear
> plenty of stations that are normally masked by neighbouring strongs signals.
> Depends on your antenna and the strengths of respective signals of course, but
> I would easily give it an 8 out of 10 (with 10 = best).
>
> >2. Is this mod something you came up with or did you buy it
> > commercially?
> I did not buy it.
> Ken sells do-it-yourself instruction sheets for $10,- that involves an add-on
> switch (he drills a hole to the right of the volume pot, I replaced the right
> hand rubber grip and underlying metal plate with a home made plate that holds
> the switch -thus I can restore the unit).
> There are several more elaborate versions of this mod avaliable that use the
> Local key for switching it in and out, no need for drilling. These you cannot
> install yourself and cost about $100 or DM 150.
>
> >3. With the mod installed, is it still worth purchasing a dedicated
> > comm's receiver, or does the mod rival a receiver in the $500 price
> > range?
> Hmm. I have little refence so I can't really tell. Lets be real: the AR8000
> just is not a dedicated communications receiver, it was never supposed to be.
> With the mod it *is* a reasonable s/w receiver that you can carry in your
> pocket.
>
> But look at it this way: if you already have the 8000 you can easily try it out
> for yourself without having to fork $500!
>
> >Thanks.
> You're welcome.
>
> Bart.
>
>
>>>>

Who's Ken and how do we get additional info on the "Mod" or "Mod Sheet"?

Thanks,

Roy

1880. Metro Atlanta Freq's

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: wgol@netdepot.com
Message-ID: <wgol-2304961919150001@europa13.netdepot.com>
Source record: 235418

Got any interesting scanner frequencies for metro Atlanta--please let me know.

Wm Golson
wgol@netdepot.com

1881. Re: WWW-Central PA Frequency's

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: northd@cvn.net
Message-ID: <4ljpg5$l31@news.pa.net>
Source record: 235419

dlmartin@pa.net wrote:

>I would be interested in a Web site with frequency listings in
>Central Pennsylvania.

What part of central PA are you calling from? There is a BBS in Ft.
Loudon, PA (717-369-3637) that used to have lots of frequencies on it!
For the most part, they were federal, but there were also county
listings for Adams, Cumberland, Franklin, and Washington Co., MD.
There was also a list of PSP frequencies on there somewhere.

1882. Re: BCT7 and BCT10 in Canada?

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <4ljpt8$l7n@pipe8.nyc.pipeline.com>
Source record: 235420

At least I "know" that "Know" is not spelled "kow", you jerk.

On Apr 22, 1996 05:02:04 in article <Re: BCT7 and BCT10 in Canada?>,
'kc5afm@fais.net (J.W. Wolfington)' wrote:

>On 21 Apr 1996 20:19:26 -0400, scosgt@nyc.pipeline.com (Bruce
>Markowitz) wrote:
>
>>Last time I looked, Ontario was a part of a foreign country, NOT a US
>>State!
>>
>What he is asking is if the scanner has been programmed for Ontario.
>If so, would you just put "ON" in instead of the state abbreviation
>(CA, MO, TX).
>
>Apparently you do not kow much about scanners Bruce Markowitz.
>
>As for the BCT7/BCT10, they work fairly well and most states use the
>same frequency guidelines. So if you set it on CA when you are in
>Oklahoma, it will still work perfectly. As for Canada, I do not know.
>I have never seen a pre-programmed scanner with Canadian provinces
>programmed in.
>
>But, have a nice trip anyway.
>
>>On Apr 21, 1996 05:23:52 in article <BCT7 and BCT10 in Canada?>,
>>'ad053@freenet.hamilton.on.ca (Mark Mosco)' wrote:
>>
>>
>>>I am planning on buying a scanner for the car. I will be using it in
>>>Canada and in my trips to the states. Anyone using Uniden BCT7 or BCT10
in
>>
>>>CANADA?
>>>
>>>Does the BCT7 allow you to place ON-for Ontario as a state
>>>code so it uses the preset freqs for the province?
>>>
>>>
>>>
>>>--
>>>Mark Mosco E-Mail:
>>ad053@freenet.hamilton.on.ca
>>>--
>

1883. What's a BC 100XLT worth?

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: Rich Chong <U41602@uicvm.uic.edu>
Message-ID: <96114.200435U41602@uicvm.uic.edu>
Source record: 235421

Can anyone tell me what a 100xlt can cover, how good it is, and what
its value is these days? Thanks
rich

1884. Re: Fun with the Wally Warts!

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4lk1j5$1bo@newsbf02.news.aol.com>
Source record: 235422

I work for Sears Loss prevention, and we use general business radios. The cost of getting frequency-specific radios, and also the licensing, would cost a fortune in Sears' eyes. Anyway, check these freqs: (Which are allocated for general business mobile radio)

462.550
462.5625
462.575
462.5875
462.600
462.6125
462.6250
462.6375
462.650
462.6375
462.650
462.6675
462.675
462.6875
462.700
462.7125
462.725

I know for sure that JC Penny's uses these freqs also, but keep in mind that we seldom use our radios, because we sit in our camera room and only leave after we see merchandise concealed. Anyway, have fun, and let me know if you hear anything interesting!!

-Jim

1885. Re: DPL Detection

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: batwing@digital.net
Message-ID: <4ljqsf$apd@ddi2.digital.net>
Source record: 235423

I use a DC440 from Opto.

It works better than a service monitor if fed from the discriminator!

Doug

1886. Looking for PRO-29 Modifications

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: glennmc@wimsey.com
Message-ID: <glennmc-2304961927030001@pm097.vcr.wis.net>
Source record: 235424

I just recently purchased my first scanner a Radio Shack PRO-29, and I am very happy with it. A good friend of mine told me that there was probably a resistor or diode that could be clipped so I could gain a larger listening spectrum.

Thanks

Glenn

--
==========
Glenn McPherson
glennmc@wimsey.com
==========

1887. RS Pro-43 FOR Sale! (w/cell mod)

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: SWW <sww@connect.net>
Message-ID: <317DA293.54E8@connect.net>
Source record: 235425
Cross-posted to: alt.radio.scanner,rec.radio.scanner,dfw.forsale,txforsale,rec.radio.swap,alt.cellular.oki.900

Please e-mail reasonable offer for trade or cash.

Thansk.

P.S. Its in perfect shade with nicad pack and charger.

1888. Re: SSB & USB

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <317D69DC.4B5@mail.rust.net>
Source record: 235426

Kim & Darren Baucum wrote:
>
> I've noticed that many higher end scanners will pick up SSB & USB as
> well as NFM, WFM and AM. Could someone tell me what SSB and USB are
> and what you can listen to while in these modes.

Kim & Darren:

"SSB" stands for Single Sideband, "USB" is Upper Sideband, there is also
a "LSB", Lower Sideband. SSB is a type of transmission that can be either
USB, or LSB.

AM = Audio Modulated, commercial aircraft, military aircraft frequently use this mode.
NFM = Narrow Frequency Modulated, police, fire, EMS, business band, FBI, etc.
WFM = Wide Frequency Modulated, commercial FM broadcast stations, T.V., etc.
SSB = Sindle Sideband, HAM radio, military

That's a short description.

Bill Crocker

1889. CB radio, looking for a home...

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: Dave Shaffer <DCS4@psuvm.psu.edu>
Message-ID: <96114.214430DCS4@psuvm.psu.edu>
Source record: 235427
Cross-posted to: rec.radio.cb,rec.radio.scanner

CB Radio for sale:

Cobra 19 23-channel CB radio, good condition, make me an offer...

Package includes:

- CB Radio
- Bracket Screws (Radio to Bracket)
- Microphone
- Magnetic Mount Mike Clip

Features include:

- On/Off Volume Control
- Squelch Control
- Channel Selector
- Modulation Indicator Light
- External Speaker Jack

This CB traveled quite a few miles with me, but moved from the car to the basement when I got my cell phone. Too many toys, too little room! It worked fine last time it was installed in my vehicle.

- Dave

1890. Re: Importance of scanner/ant. cable impedance match?

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <317D9DE1.167B@starlink.com>
Source record: 235428

mathrich@silver.missouri.edu wrote:
>
> How important is it for the impedances of the antenna cable and receiver
> to match? Grove sells a 75 ohm coax which they say is fine for use with
> a pro-2006, which has a 50 ohm input. How much signal loss would this
> create? Is it worth it to try to find a matching cable?
>
> Thanks!
> Rich

=====
Hi, Rich...
For a receiver, the slight mismatch between 50 and 75 ohms is negligible.
Receivers, unlike transmitters, are not so specific in their need for any
exact match. Most of those who say it *does* matter are working on the idea
that a receiver, like a transmitter, needs that match for effective transfer
of the signal, while in fact, the sensitivity of the receiver is generally
so good that the slight mismatch is not noticed by the receiver.
Hope this helps.
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

1891. Re: Non standard PL decoder for GE System

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: chuckm@zocalo.com
Message-ID: <chuckm-2304962156180001@lr8e1-port1.zocalo.net>
Source record: 235429

In article <4l0f0f$es0@news.cioe.com>, drunyon@abcs.com wrote:

> ronkatz@interlog.com (Ron Katz) wrote:
> >Metro Toronto Ambulance is using a GE trunked radio system.
>

> >My Idea has been to build a PL tone decoder. I could do this and much
> >more normally but the problem I have had is as follows;
>
> > Checking for frequency if 30 hz using a LM567 tone decoder will not
> >work because I think 60-100hz is the lowest I can detect. (limits of
> >the 567)
>

> > I work in the media and need one ASAP
>
> >So..lets hear your ideas.
>
> >I'd really like to find a very narrow low pass filter. I think its
> >better and faster method of decoding the DPL (to start with) what do
> >you think?
>
> >Ron Katz
>
> Ron:

> systems have rotating from channel to channel.
>
> I think ScannerMaster offers the mod for about $90. Give them a call
> and see what they say. 1-800-722-6701
>
> Regards and good luck.
>
> DOUG

Folks,
567's do not lock easily in the presence of lots of energy at frequencies
other than the one of interest. A good filter passing 20-250 Hz should
precede the 567. You may want to consult a textbook on audio filter
design. Two quad op-amp chips should do the job.
You want to pay attention to the bandwidth or lock range you set the 567 up for.
You'll need to set it wider if you want the thing to lock on any freq in
the band; then set the freerunning freq to the middle of the band and the
filter should center there also.
In this setup you can read the 567's oscillator with a cheap counter.
Reading the 567's oscillator gives you a clean tone, locked to the PL from

the signal, but without all the voice included to confuse the counter.

For detecting individual PL freqs you can make the lock range narrower &
put the free-run freq equal to the target freq.

You may well find that you can make the 567 lock on that data burst if you try.

Good luck.
-- Chuck

1892. Mods for BC XL50 (Pro 38) ?

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: m14b@alf.zfn.uni-bremen.de
Message-ID: <4ljei0$f4r@gina.zfn.uni-bremen.de>
Source record: 235430
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hi,

Does somebody have some Mods/hints for Bearcat XL50 (PRO 38) ?

Thanks in advance,

Amir
~~~~

--

Amir H. Motamedi (m14b@alf.zfn.uni-bremen.de) | Dept. of Elect. Engineering
http://www.zfn.uni-bremen.de/~m14b/ | University of Bremen, Germany
Tel./Fax, Pager, PGP Public-Key : On Request
~~~~

1893. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: bud.jamison@thekat.esnet.com
Message-ID: <40a_9604232353@thekat.esnet.com>
Source record: 235431

BD> No Dave, they were not discussed, they were imposed. The so-called
BD> moderator even imposed a "no-discussion-on-the-rules" rule. If anyone

You are full of shit. There is even now a discussion on the rules, and has been for quite some time. What is NOT allowed is questioning the Moderator's decisions IN THE ECHO. Question him all you want in netmail, he does answer it.

... If All Fails, READ THE DOCS !

1894. Re: Pro-42 mods?

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: zachb@netcom.com
Message-ID: <zachbDqBqMM.Lr5@netcom.com>
Source record: 235432

In article <DqBB4I.FCC@capcon.net> smoro@arcadia.scottsdaleud.k12.az.us (smoro) writes:
>Does anyone know of any mods for a Pro-42 scanner?
>

You might want to try KC5KTO's Radio mod page. It has lots of
information on scanners and how to modify them (if possible.) The URL is
http://www.zianet.com/files/users/kc5kto/mods.html.

--
zachb@netcom.com <---------- finger for public key (new key as of 4/23)
zachb@odyline.com

1895. Re: Poor reception on Pro-34

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: Lou Fernandez <sylfer@eclipse.net>
Message-ID: <317DB83F.5146@eclipse.net>
Source record: 235433
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>
> I have a Pro-34 that does not receive signals very well.
> Does anybody have any recommendations on how to fix this?
>

I had a similar problem. The fix turned out to be very simple; maybe
you should try this before attempting "tuning up" your scanner:

Open up the case and look at the antenna connector inside the scanner.
The center post from the connector is wired to the top of the circuit
board with a short wire. In my scanner, this solder on the circuit
board end of the connection had fractured, my guess is from flexing of
the rubberduck antenna. Just reheating the solder fixed the problem!

1896. Re: AR8000 in Australia?

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: woody@netspace.net.au
Message-ID: <317d5325.57294641@news.netspace.net.au>
Source record: 235434

On Tue, 16 Apr 1996 13:53:17 +1030, Ken Harvey
<ken.harvey@dsto.defence.gov.au> wrote:

>Has any Aussie imported an AR8000 from overseas by mail?
>Please mail me.

Question is Ken, why would you want to? Our scanners here are
completely unblocked and you can get them from any descent
radio supplier. As far as i know the price is reasonable but i didnt
look at overseas prices anyway.

Catch ya,
Woody <woody@netspace.net.au>
--
Terry J. Wood, Located at Rosedale, Gippsland, Country Victoria, Australia
Netspace Online Systems - Gippsland Regional Manager
FULL hobbyist, commercial and educational Internet access in the country
Try <http://www.netspace.net.au> or Dial (051)992666 and login as 'info'

1897. Re: Tornado chasers

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDqBw6q.M5v@netcom.com>
Source record: 235435

Martin Connor asked:
: Does anyone know what frequencies the tornado storm chasers
: use in the north Texas (Dallas) area?

Here's what I've found to be helpful...
Ken

AMATEUR RADIO REPEATER and WEATHER SPOTTING
FREQUENCY LIST

10 Apr 1996 revision
!! Newly Revised Organization !!
States Ordered West-to-East by Tier

Notations:
** Entries known to be preferred sources of wx info
* Entries known as good sources of wx info
> programmed into memory of Net Control rig at the NWS Office in Norman

Ratings are based on experience or information provided by
the source of the listing. No endorsement by the University of
Oklahoma is implied.

DUP indicates offset of repeater input frequency (+/- 600 kHz)

Compiled by Keith Brewster, N0IAW
With help from Bill Bunting N5SAL (NWS, Kansas City),
Herb Stein, Doug Speheger KC5JUS (NWS OUN), Greg Stumpf (NSSL),
Sam Barricklow K5KJ, Garland, TX (sam.barricklow@DRIG.COM).

NOAA Weather Radio Data from http://www.nws.noaa.gov/noaaradio.html

Corrections/Additions welcome, send to:
Internet: kbrewster@uoknor.edu
University of Oklahoma - CAPS (405) 325-6020 fax:325-7614
Energy Center 1110, Norman, OK, 73019

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North Dakota

LOCATION FREQ DUP NOTES

Minot 147.36 + Code 646 SuperLink, Code 4 WestLink
Maddock 147.24 + Code 623 SuperLink
Devils Lake 146.88 - Code 338 SuperLink
Killdeer 146.64 - Code 545 SuperLink, Code 2 WestLink
Sentinel Butte 146.73 - Code 736 SuperLink, Code 6 WestLink
Dickinson 146.82 - Code 342 SuperLink, Code 1 WestLink
Hannover 145.43 - Code 426 SuperLink
Bowman 145.25 - Code 8 WestLink
Hettinger 146.88 - Code 5 WestLink
New Salem 146.52 Code 7 WestLink Hub
** Bismarck 146.94 - Code 247 SuperLink
** Bismarck 147.39 - Code 247 WestLink
Carrington 146.67 - Code 227 SuperLink Hub
Cooperstown 147.21 + Code 266 SuperLink
Jamestown 147.18 + Code 526 SuperLink
Barnesville, MN 147.06 + Code 327 SuperLink Hub
Karlstad, MN 145.47 - Code 327 SuperLink
Fisher, MN 146.70 - Code 327 SuperLink

NOAA Weather Radio
162.400 Dickinson, Minot, Petersburg
162.475 Bismarck, Fargo
162.550 Jamestown, Williston

North Dakota source http://www.crhnwscr.noaa.gov/bis/skywarn3.htm (4/96)

South Dakota

LOCATION FREQ DUP NOTES

NOAA Weather Radio
162.400 Pierre, Souix Falls
162.475 Aberdeen
162.550 Huron, Rapid City

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Minnesota

LOCATION FREQ DUP NOTES

Barnesville, MN 147.06 + Code 327 North Dakota/MN SuperLink Hub
Karlstad, MN 145.47 - Code 327 North Dakota/MN Superlink
Fisher, MN 146.70 - Code 327 North Dakota/MN Superlink

** Minneapolis 147.210 + Primary south metro WX net
(Backup is 146.76,-)
146.670 - Primary north metro WX net
(Backup is 146.85,-)
Waseca Skywarn 146.940 - Primary Wx Net

NWS MSP and Bloomington EOC Coord.....162.15
Olmstead County/NWS RST.....155.76

Waseca County CD.....155.775
Steele County CD.....155.865
Blue Earth County PD.....155.190
LeSueur and Rice PD.....155.730
Mankato PD.....155.310
MKT State Patrol..... 154.935 Base....159.360 Car
RST State Patrol..... 154.920 Base....158.910 Car
Statewide Emergency.....155.475

NOAA Weather Radio
162.400 Detroit Lakes, Mankato
162.425 Bemidji
162.475 Rochester, Roosevelt, St Cloud, Willmar
162.550 Minneapolis, Duluth, International Falls, Thief River Falls

MSP source: Tom Nelson, N0GQA, (2/92) TNELSON@VAX1.Mankato.MSUS.EDU
and Bob Adams, KC0JJ, adams@gold.tc.umn.edu
Mankato/Waseca source: Lance Johnson, (3/93)

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Wisconsin -- Western (West of US Hiway 51)

LOCATION FREQ DUP NOTES

Adams 145.290 - Adams Cnty
Bayfield 146.610 - Bayfield Cnty
** Duluth & N.W. WI 146.760 NWS Coordination
Eau Claire 146.910 - (wide area) Eau Claire Cnty
Hollandale 146.655 - (link) Iowa Cnty
Hudson 145.130 - St. Croix Cnty
** La Crosse & W Wisc 146.970 NWS Coordination
Loyal 145.270 - Clark Cnty
Madison 147.150 + Dane Cnty
Ch.59 ATV Radar
** Madison & S.C. WI 146.880 NWS Coordination
Marshfield 147.180 + Wood Cnty
Mauston 146.850 - Juneau Cnty
Medford 147.150 + Taylor Cnty
Menomonie 146.610 - Dunn Cnty
Park Falls 147.000 + Price Cnty
Roberts 147.330 + St Croix Cnty
Spooner 147.300 + Washburn Cnty
Superior 146.760 - Iron Cnty
Tomah 145.390 - Monroe Cnty
Tomahawk 145.430 - Lincoln Cnty
Wausau 146.820 - Portage Cnty
Wisconsin Rapids 146.790 - Wood Cnty

Emergency Govt and REACT
Adams/Friendship 153.950 Adams Cnty

Mosinee 462.675 REACT Marathon Cnty

NOAA Weather Radio
162.400 Dubuque IA, Menomonie, Adams/Friendship
162.475 Rochester MN, Wausau, Rockford IL
162.500 Park Falls
162.550 Duluth MN, Minneapolis MN, La Crosse, Madison

Wisconsin source: Skip Voros, WD9HAS, <svoros@omnifest.uwm.edu> (9/95)
Milwaukee Area Skywarn Assoc.

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Wisconsin -- Eastern (East of US Hiway 51)

LOCATION FREQ DUP NOTES

Algoma 146.805 - Kewaunee Cnty
Antigo 145.310 - Langlade Cnty
Appleton 146.655 - Outagamie Cnty
Crivitz 145.470 - Marinette Cnty
Green Bay 147.360 + Brown Cnty
Green Bay & N.E. Wisconsin
** 145.190 NWS Coordination
145.11/147.27 Ham Coord North Subnet
146.970 Ham Coord NW Subnet
146.82 Ham Coord West Subnet
Green Lake 146.955 - Green Lake Cnty
Hubertus 145.250 - (link) Dodge Cnty
Juneau 146.640 - Dodge Cnty
Madison 147.150 + Dane Cnty
Ch.59 ATV Radar
** Madison & S.C. WI 146.880 NWS Coordination
Manitowoc 146.610 - Manitowoc Cnty
Marinette 147.000 + Marinette Cnty
** Milwaukee 146.910 - (wide area) Milw & Waukesha Cnty
New Holstein 147.300 + Calumet Cnty
Oshkosh 147.240 + Winnebago Cnty
Plymouth 147.060 + Sheboygan Cnty
Port Washington 147.330 + Ozaukee Cnty
Racine 147.270 + Racine Cnty
Rhinelander 146.940 - & Vilas Cnty
Shawano 145.350 - (wide area) Shawano Cnty
Spooner 147.300 + Washburn Cnty
Sturgeon Bay 147.210 + Door Cnty
** Sullivan 146.610 (packet) NWS Office
Jefferson Cnty
** Sullivan/ S.E. WI 146.670 NWS Coordination
Tomahawk 145.430 - Lincoln Cnty
Wabeno 145.110 - Florence Cnty
Waupaca 146.925 - Waupaca Cnty

Wausau 146.820 - Portage Cnty

Emergency Govt and REACT
Green Lake 453.375 Green Lake Cnty
Mosinee 462.675 REACT Marathon Cnty
Waukesha 462.675 REACT Waukesha Cnty

NOAA Weather Radio
162.400 Milwaukee
162.425 Sister Bay
162.475 Wausau, Rockford IL
162.550 Madison, Green Bay, Chicago IL

Wisconsin source: Skip Voros, WD9HAS, <svoros@omnifest.uwm.edu> (9/95)
Milwaukee Area Skywarn Assoc.

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Wyoming

LOCATION FREQ DUP NOTES

* Laramie 146.82 - Wx Repeater
* Cheyenne 146.775 - Cheyenne Local
Torrington 146.73 -
Wheatland 146.88 -
Gillette 146.97 -

Wyoming Hiway Patrol 155.445,155.640,156.750
Mutual Aid 154.875
Wheatland, Torrington PD 154.650
Cheyenne PD 155.610

NOAA Weather Radio
162.400 Rawlins
162.475 Cheyenne, Lander
162.500 Sheridan
162.550 Casper, Rock Springs

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Nebraska

LOCATION FREQ DUP NOTES

Scotts Bluff 145.33 - ARES
Scotts Bluff 146.94 - Platte Valley
Sidney 146.97 - Cheyenne Co.
Grand Island 147.18 + Hamilton Co. ARES
Grand Island 146.94 - Mid-Nebraska ARES
* Hastings 146.82 - Hastings ARC, NWS Hastings
Lincoln-Columbus 146.64 - Pawnee ARC Net

* Lincoln 146.85 - LINCOLN ARC
** Beaver Crossing 146.76 - Eastern Nebraska ARES, NWS monitored,
wide coverage repeater
Omaha-Fremont 146.67 - Pioneer ARC Net
** Omaha 146.94 - AKSARBEN ARC, NWS Valley NE
Hooper 145.43 -
Norfolk 146.79 - Buzzards Roost ARES

Miscellaneous
Mutual Aid.....155.055
* AM Radio Lexington (SW Neb.) KRVN 880

NOAA Weather Radio
162.400 Grand Island, Omaha, Merriman
162.475 Lincoln, Holdrege, Bassett
162.550 North Platte, Scotts Bluff, Norfolk

E. Nebraska source: David Skerritt, N0YFY, skerdavi@neonramp.com

Iowa

LOCATION FREQ DUP NOTES

NOAA Weather Radio
162.400 Dubuque
162.475 Cedar Rapids, Lawton/Sioux City
162.550 Des Moines, Waterloo, Rock Island/Moline IL

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Colorado

LOCATION FREQ DUP NOTES

** Denver 146.94 - WD0GQL Wx Net (147.12, + Backup)
** Colorado Springs 146.97 - Skywarn Net: WB7VHR or KB0MXQ
noon outlook, 3pm MDT update SVR days
147.345 + Backup for 146.97
Boulder 146.70 - BARC FAR
Boulder 146.76 - RMVHFS RACES (146.73, - AP)
Denver 147.15 + WB0FQB Aurora AP
* Fort Collins 145.115 - WD0GNE Wx Net (146.85 Backup)
Fort Morgan 147.24 +
Burlington 146.88 -
Lamar 146.61 -

Miscellaneous
Colo State Patrol -Greeley.....154.935
-Limon.....154.905
County Sherrif -Larimer.....155.13
-Weld.....460.075
-Arapahoe....155.67

-Interagency 155.475
Loveland (FNL) ASOS obs.....135.075

* AM Radio Denver KOA...850 news radio with frequent svr wx updates

....The following freqs are licensed to the National Center for
Atmospheric Research for field projects in NE Colorado
NCAR repeater..... 164.50
NCAR repeater..... 164.70
Marshall radar site..... 164.20

NOAA Weather Radio
162.400 Sterling, Pueblo, Greeley
162.475 Colorado Springs, Alamosa
162.525 Bethune
162.550 Denver, Mead

some NE Colo source: Jim Bresch, CSU, jim@vortex.atmos.colostate.edu
Colo Springs source: Craig Setzer, KB0MXQ, KRDO-TV, csetzer@rmii.com

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Kansas

LOCATION FREQ DUP NOTES
Oskaloosa (NW) 147.06 + Jefferson County CD
Colby 146.82 - range E to mile 94, I-70
Tribune 147.36 +
* Scott City 146.70 -
Dighton 146.64 -
* Hays 147.18 + *9 for 911 access
Wilson 146.97 - range WaKeeney to Salina N0GNJ=Howard
** Salina 147.03 + WD0CFZ=Jim
Osborne 147.375 +
Smith Center 146.61 -
* Garden City 146.91 - Linked to DDC
Liberal 146.805 -
Liberal 444.10 Linked to DDC via GCK
Ulysses 147.06 +
* Offerle 146.85 -
Dodge City 147.03 +
144.11 xmitter to Liberal 444.10 link
Pratt 146.70 -
Coldwater 147.555 0 Simplex, 100 Hz PL tone
** Wichita 146.94 - range north to McPherson, SW to Argonia
Net control Harold, K0LXO
Winfield 145.19 - 100 mi radius
** Topeka 146.67 - NWS Station
** Kansas City (MO) 146.82 - NWS KC areawide coordination
Manhattan 147.255 + Riley County, Backups 145.41 (-), 147.50
Pottawatomie Co. 444.325 + Tone 88.5, Paul Schliffke, N0UZN
Miscellaneous

Cowley County (Winfield) CD.....453.975 Wx Radar 50-75 mi range
Sumner County Sheriff.....460.225
Kansas Hiway Patrol (Turnpike Div.)...154.680 20 mi from Turnpike
Turnpike Authority (Maint./Toll Plazas) 151.100 Broadcast Wx Bulletins
Turnpike 10-mile range xmitrs AM: Emporia 1610, Topeka 540, Wichita 530 kHz
Mulvane Emergency Services...453.575, 460.300(backup) Spotters & Wx Bulletin
Riley County (Manhattan) EOC.....155.925 Spotters & NWS TOP info

* AM Radio Garden City KBUF 1030 AM
** AM Radio Wichita.... KFDI 1070 AM
** FM Radio Wichita.... KFDI 101.3 very good spotters and svr wx coverage
Salina..... KYEZ 93.7 Abilene.... KSAJ 98.5
Manhatten.. KBLS 102.5

GLD Severe Wx Reports: (913) 899-2360
Wichita WSO severe "hotline" (800) 362-2193 -- for emergency reports
of severe weather only.

NOAA Weather Radio
162.400 Chanute, Ellsworth
162.475 Colby, Dodge City, Topeka
162.550 Wichita, Concordia

"Misc" S. Central Kansas radio info provided by
Marlen Reed : eprtseop@aol.com, packet n0pco@k0hyd.#scks.ks.usa.noam
Manhattan Sources: (3/93) Myron A. Calhoun, W0PBV, mac@cis.ksu.edu
Tracy Tipping, N0OEY, tipping@phys.ksu.edu
Dodge City source: (3/96) Bruce Looney, KB0JFG, bruce@pld.com
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Missouri

LOCATION FREQ DUP NOTES

** Kansas City 146.82 - NWS KC areawide coordination
146.91 - backup to 146.82
Kansas City 146.79 - Clay County ARES SKYWARN net
E. Jackson Co. 146.70 - E. Jackson Co., MO SKYWARN net
Columbia 145.19 -

Miscellaneous
** Kansas City 158.82 MERS, NWS-Local Govt severe wx coordination.
** S Metro KS City, KS 153.995 Johnson Co. spotter net, good updates

NOAA Weather Radio
162.400 Columbia, Sikeston, Springfield, St Joeseph
162.450 Hermitage
162.475 Hannibal
162.525 Bourbon/Rolla
162.550 Kansas City, Camdentown, Joplin/Carthage, St Louis

AM Radio Columbia.... 1400
Kansas City.. 1300

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Illinois

LOCATION FREQ DUP NOTES

* Canton 147.285 + Fulton County RACES: K9ILS Net Control
** 147.555 packet 16-county distribution point for text
of watches/warning messages (N9HWO)
** Chicago 145.210 - Run by WB9AGH
Also 442.975 and 147.060 (-)
147.060 none Wx RTTY and emergency voice
** Peoria 146.760 - W9DNI Repeater (Peoria County and vic.)
(incl. Peoria Co.)444.200 + W9FEM Repeater (areawide: multi-county)
146.970 - K9DCQ Repeater: backup for W9DNI
146.850 - W9UVI Repeater: backup for K9DCQ
** Macomb 147.060 + WB9TEA Repeater (McDonough, Hancock Cos)
Metamora 147.270 + K9UQF Repeater (Woodford County)
Tremont 146.910 - WA9DKO Repeater (Tazewell County)
** Wasco (Kane Co.) 145.470 - KA9LOP Weather Net
146.580 147.66 WA9AAC Backup to 145.470

Miscellaneous Public Safety Systems
16-County Weather Net 45.440 Net Control is NWS Peoria
Counties are: Bureau, Fulton, Hancock, Henderson, Knox, Marshall
Mason, McDonough, McLean, Peoria, Putnam, Schuyler, Stark,
Tazewell, Warren, Woodford.
Fulton County (Canton) 39.900 KTC957 Countywide weather info.
154.130 WPAQ400 Countywide Fire Dept Spotters
Peoria County 154.295 KNBH431 Countywide WX Repeater

Illinois Statewide Systems:
155.025 Emergency Services Mutual Aid Radio Network (ESMARN)
155.055 Illinois Radio Emergency Access Channel (IREACH)
42.500 Illinois State Police statewide car-to-car. District
offices transmit weather info/watches/warnings here.

NOAA Weather Radio
162.400 Springfield
162.425 Marion
162.475 Oregon/Rockford, Peoria
162.550 Rock Island/Moline, Champaign, Chicago

Sources: Jeff Schroeder (10/92) CRF_SCHROEJ@CRF.CUIS.EDU
Mark Baert (1/93) baert@fnal.fnal.gov baert@fnal.bitnet
Phil Fleming (05/93) fcesda@heartland.bradley.edu or

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Michigan

LOCATION FREQ DUP NOTES

Detroit 145.330 -
Monroe 146.720 -
Gaylord/Otsego 147.120 +

NOAA Weather Radio
162.400 Flint, Houghton, Onondaga, Traverse City
162.475 Hesperia, Ostemo/Kalamazoo
162.550 Alpena, Detroit, Grand Rapids, Marquette, Sault Sainte Marie

Indiana

LOCATION FREQ DUP NOTES

* Purdue Univ/
W Lafayette 147.135 +
* Indianapolis 146.700 - mainly for coordination of
Central Indiana nets
* Ft. Wayne 146.940 -

NOAA Weather Radio
162.400 Brazil/Terre Haute, South Bend
162.450 Bloomington, Marion
162.475 Lafayette
162.550 Evansville, Ft Wayne, Indianapolis

Source: Rob Dale N8GSK Purdue Univ (5/91) dalerp@expert.cc.purdue.edu

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Ohio

LOCATION FREQ DUP NOTES

Toledo 147.375 +
Columbus 146.760 - Central Ohio WX net (Call W8FEH)
Columbus 146.970 - Backup for 146.760

NOAA Weather Radio
162.400 Akron, Lima, Sandusky
162.475 Cambridge, Dayton
162.525 Bridgeport/Wheeling WV
162.550 Cleveland, Columbus, Toledo

Ohio source: Lee Roth - N8JQY (5/93) roth@csoadm.enet.dec.com

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Southeast New Mexico

LOCATION FREQ DUP NOTES

Clovis 146.70 -
147.24 +
443.75 UHF
Roswell 147.18 +
Hobbs 149.45 -
Carlsbad 146.88 -
Carlsbad/Roswell 146.49 -
Eunice, NM 147.22 + 88.5 Tone
Dark Canyon, NM 146.46 Simplex 88.5 Tone

NOAA Weather Radio
162.400 Albuquerque, Las Cruces
162.475 Carlsbad, Clovis, Farmington
162.550 Des Moines, Ruidoso, Santa Fe

New Mexico Source: Greg Stumpf (5/92) stumpf@nsslsun.nssl.uoknor.edu

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Texas and Oklahoma Panhandles

LOCATION FREQ DUP REMARKS

Boise City, OK 147.35 + (CRI)
Guymon, OK 147.10 + (CRI) KY5C
Guymon, OK 444.975 (CRI)
Gruver 147.04 + (CRI) KKY5C
Gruver, TX 442.000 (CRI)
Perryton 146.82 - (CRI) KK5IS
Miami 145.11 - (CRI) KA5KQH
Canyon 145.35 - (CRI)
White Deer 147.38 + (CRI) N5MGU
** Amarillo(CRI link) 444.20 (CRI)
** Amarillo(& Co's S) 146.92 - backups 146.94(-),146.67(-)
Deaf Smith Co. 146.61 -
Tulia (N. PVW) 147.36 + (??? Not in 1991 Repeater directory)
Plainview 146.72 - (also 146.94,-)
* Memphis 146.85 -
* Childress 146.96 - (formerly NWS (OKC) link)
Vernon 147.02 -
** Abilene (& Co's N) 146.76 - [more entries in West Texas section]
** Lubbock 147.20 + NWS net control (backup 146.94, -)
Levelland 146.88 - (also 146.76, -)
Snyder (Scurry Co) 146.92 - (also 146.86, -)

CRI = Caprock Intertie, used at NWS Amarillo
CRI Controllers: N5MGU Jerold McCown, WS5R Ben Pollard,
N5LRH Vernon Alexander, N5ZLT Frank Murphy

Texas Highway Patrol.... 155.46
car-to-station..... 154.68

Borger/Hutchinson Cty CD.....154.845
Hutchinson Cty EOC..... 453.9
AM Radio
** Amarillo......KGNC... 710
Hall County...KBGH... 1130
FM Radio
Brekenridge...KROO... 93.5

NOAA Weather Radio
162.40 Lubbock, Abilene
162.475 Clovis (NM)
162.55 Amarillo

CRI and Amarillo info: John Holsenbeck, NWS Amarillo

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West Texas (Abilene and South and West of LBB-ABI line)

LOCATION FREQ DUP NOTES
** Abilene 146.76 - NCS Abilene Weather and/or Dyess PUP
* 444.25 - -88.5 (Remote base) (wide coverage link)
* 444.175 - -88.5 ABI/SJT/FTW Coordination
* 147.34 + ABI SW Area - SJT
* 146.96 - ABI South
146.62 - ABI Northwest
Double Mountain 146.62 - NW of ABI (wide coverage)
Breckenridge 147.38 + NE of ABI (88.5 tone)
Brownwood 147.00 + SE of ABI (94.8 tone)
Robert Lee 147.34 + SW of ABI (link to SJT NWS)
Sweetwater 147.12 + 88.5 Tone

San Angelo 146.88 -
Snyder 146.86 - 88.5 Tone
Lamesa 146.90 - 88.5 Tone
Big Spring 147.04 + 88.5 Tone East Hub
Big Spring 442.10 + 88.5 Tone
Sterling City 146.64 - 88.5 Tone
Andrews 146.48 Simplex 88.5 Tone
Midland 147.22 + 88.5 Tone
** Odessa 145.41 - System Hub for West Texas Connection 88.5T
Odessa North 444.10 + 162.2 Tone
Notrees 442.50 + 162.2 Tone
Hobbs, NM 146.54 Simplex 88.5 Tone
Eunice, NM 147.22 + 88.5 Tone
Dark Canyon, NM 146.46 Simplex 88.5 Tone
Crane 146.80 - 88.5 Tone
Rankin 146.56 Simplex 88.5 Tone
Ft. Stockton 146.68 - 88.5 Tone
Sheffield 146.56 Simplex 88.5 Tone
Monahans 147.50 Simplex 88.5 Tone
Kent/Balmorhea 145.43 - 88.5 Tone

Alpine 146.58 Simplex 88.5 Tone
King Mountain 442.60 + 162.2 Tone
Mt. Livermore 147.08 + 88.5 Tone
El Paso 444.20 + 100.0 Tone

Miscellaneous
Texas Highway Patrol.... 155.46
car-to-station...... 154.68

NOAA Weather Radio
162.40 Midland, Abilene, Lubbock, Hobbs (NM)
162.475 Big Spring
162.55 San Angelo

West Texas Connection maps (4/15/95):
SASE + 3 1st class stamps or $1 for copying costs to
Mark Lomax, N5SOR, 301 S. Veronica, Monahans, TX 79756)
Abilene source Brad Case, KB5TLZ (4/96) bcase@camalott.com
(16)

Oklahoma
==========
Repeaters indicated by ">" are programmed into memory of
Net Control rig at the NWS Office in Norman

Oklahoma Statewide

Statewide Fire..... 154.13
Sherrif--mutual aid, west.. 155.49
mutual aid, east.. 155.76
State CD..... 155.235 (Kingfisher,Frederick,Seminole,
Sulphur,Ada,Holdenville)
OU/Norman Chasers Simplex 146.55

NOAA Weather Radio
162.400 Oklahoma City
162.450 Ponca City
162.475 Clinton, Enid, McAlester
162.550 Lawton, Tulsa

Northwest Oklahoma

LOCATION FREQ DUP NOTES

Boise City 147.35 +
Guymon 147.15 +
Fort Supply 147.12 +
* Mooreland 147.36 + KD5JR=Bill, Woodward radar op
Woodward 146.73 - Mooreland back-up
Forgan 147.39 + 70 mile coverage N5AKN

Vici 146.895 -
* Elk City 146.76 -
Calumet 146.61 -
Fairview 145.45 145.85
*>Enid 145.29 -
* Enid 147.375 +

Kingfisher Civil Defense.....155.235
Mutual Aid/Sherrif (west).....155.49
Numerous PD/SO's.....159.15,155.67
Okla HP NW Relay.....159.20
**FM Radio Woodward.....KWOX...101.1 (100 kW)
AM Radio Guymon.....KYGN...1210

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Oklahoma (cont)
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Southwest Oklahoma

LOCATION FREQ DUP NOTES

** Altus 146.79 - 80 mi range
** Lawton 146.91 - Net control: KM6HD, KWSO radar info
(also 147.39 +, down as of 3/93)
*>Anadarko 147.27 + NWS link
**>Cyril 147.045 Monitor Only -- NWS net coordination
Granite/Mangum 146.64 -
Cordell 147.15 +
* Duncan 146.73 - N5YMP @ Duncan EOC (5/93)
Grandfield/Burkburnett/Chickasha/OUN Link 146.70 - Monitor Only
NWS Net Coordination

** Altus Civil Defense ..... 155.055 (80 mile range)
Hobart Civil Defense 154.1
Frederick CD..... 155.085
Lawton Civil Defense ..... 154.085 (input =158.94)
Lawton OHP 155.310
Altus area "Weather Watch"... 155.055, 154.025
also 155.175, 155.235 (Frederick)

Altus Sherrif..... 155.82, 154.74, 155.415
Mutual Aid/Sherrif (west).....155.49
Numerous PD/SO's.....159.15,155.67

Lawton source: John Johnson, KJ5AA, jjohn@lawton.lonestar.org (4/93)

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Oklahoma (cont)
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North and Central Oklahoma

LOCATION FREQ DUP NOTES

**>Perry 442.925 Monitor Only -- NWS net coordination
** Ponca City 146.97 - Good range N-S
*>Stillwater 145.35 -
** Edmond 147.135 + (147.03 back-up)
**>Edmond NWS Liason 145.21 Monitor Only -- NWS net coordination
**>OKC 146.82 - (147.21 back-up)
>El Reno 147.24 +
>Norman 147.06 + (>) 146.88 back-up
*>Purcell 145.19 +
**>Cyril NWS Liason 147.045 Monitor Only -- NWS net coordination
Choctaw 147.09 +
Shawnee 145.39 -
>Chandler 147.36 +
Seminole 147.195 +
Winfield, KS 145.19 - 100 mi radius

OU/Norman Chasers Simplex 146.55

* Okla County Emergency Mgmt.....151.445 "Channel 1" Cover Central Okla
" " " " .....151.055 "Channel 2, Highway Net" (alt)
" " " " .....159.18 Alternate
El Reno Civil Defense.....155.205
Mustang Civil Defense.....154.280
Seminole Civil Defense.....155.235
KTOK Severe Wx Net.....161.735

NSSL repeater output..... 173.10 (Twin Lakes WSR-88D link)
input..... 163.275 " " " "
van-to-van... 165.435

Stillwater/Chandler Police/CD (svr wx) 155.82
Cushing svr wx..... 155.49
OKC Police..... (N)158.79, (S)158.97, (traffic)159.03, 159.09
Chickasha OHP..... 155.445
Mutual Aid/Sherrif (west).....155.49
Mutual Aid/Sherrif (east).....155.76
Numerous PD/SO's.....159.15,155.67
Norman ASOS wx obs 119.55
OKC ASOS (via control tower).....125.85

FM Radio
* OKC..... KYIS 98.9 Channel 5 break-ins
** KXY 96.1 Channel 9 break-ins
* KMGL 104.1 Channel 4 break-ins
Stillwater KSPI 93.7

(19)

Oklahoma (cont)
==========

South & Southeast Oklahoma

LOCATION FREQ DUP NOTES

>Purcell 145.19 -
Duncan 146.73 -
**>Davis NWS Liason 145.23 Monitor Only -- NWS net coordination
Linked to 145.21 (Edmond)
**>Ardmore 146.97 - (70 mile range, Arbuckle Mtns)
146.79,- backup
Sulphur 147.15 +
Ada 147.285 +
Holdenville 146.625 -
Durant 146.94 -
McAlester 145.37 -
Poteau 146.64 - (Canaval Mtn)
Clayton (Antlers) 146.73 -
Hugo 146.61 -
Mena, Arkansas 146.79 -

Sulphur Civil Defense....155.235
Mutual Aid/Sherrif (west).....155.49
Mutual Aid/Sherrif (east).....155.76
Numerous PD/SO's.....159.15,155.67

East & Northeast Oklahoma

LOCATION FREQ DUP NOTES

Ponca City 146.97 - Link to Tulsa
Pawhuska 146.985 - Osage Co. EMA
Bartlesville 146.655 - Washington Co. EMA
Vinita 147.36 + Craig Co EMA
** Tulsa 146.88 - NWS Station, linked to
nw AR via 146.865 in Prairie Grove AR
Tulsa 146.94 -
Claremore 147.09 + Rogers Co. EMA
Pryor 147.06 + Mayes Co. EMA
Chandler 147.36 + Link to Tulsa
Tahlequah 147.24 + Cherokee Co. EMA
Fayetteville, AR 146.76 - Washington Co. OES

Chandler Civil Defense....155.82
Mutual Aid/Sherrif (east).....155.76
Numerous PD/SO's.....159.15,155.67

** AM Radio Tulsa... KRMG 740
* KVOO 1170

Tulsa info: (1/95) Steve Piltz, KA9MLL, WCM, NWS Tulsa,
sfp@awips5.abrfc.noaa.gov

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North Texas (SPS/Vernon Area and East to Dallas/I-35)

LOCATION FREQ DUP NOTES

* Vernon 147.02 + Wilbarger Co.
Seymour 147.10 + Baylor Co.
Electra 147.12 + Wichita Co.
Burkburnett 146.62 - via Chickasha/OUN Link
** Wichita Falls 146.94 - Wichita Co.
**>Cyril, Okla 147.045 Monitor Only NWS net coordination
range to Wichita Falls
Archer City 146.84 - Archer Co. RACES
Bowie 147.22 + Montague Co.
Gainesville 146.90 - Cooke Co.
Haskell 146.76 - W. Throckmorton Co.
Graham 147.24 + Young Co.
Jacksboro 146.78 -
* Henrietta 146.68 - Clay Co. backup: 146.86 (-)
Decatur 145.39 - Wise Co.
Boyd 146.98 - Wise Co.
* Denton 146.92 - Denton Co.
Albany 147.22 + Shackelford Co.
* Mineral Wells 146.64 - Palo Pinto Co.
Weatherford 147.04 + Parker Co. PL (110.9)
* Fort Worth 146.94 - Tarrant Co. --see next page--
** Dallas 146.88 - Dallas Co. --see next page--

Miscellaneous
Wichita Falls Sheriff... 155.79
Texas Highway Patrol.... 155.46
car-to-station...... 154.68
AM radio
** Wichita Falls...KWFT... 620

NOAA Weather Radio
162.40 Abilene, Dallas
162.475 Wichita Falls, Sherman, Waco
162.55 Fort Worth

(21)

Dallas/Fort Worth Area (Dallas and Tarrant Co.'s)

LOCATION FREQ DUP NOTES

** Dallas 146.88 - Dallas Co.
" 146.96 - "
Garland 147.24 + "
" 146.66 - "
Mesquite 145.31 - " PL (162.2)
Richardson 147.12 + "
Carrolton 145.21 - "

Irving 146.72 - "
HRighland Park 147.38 + "
* Fort Worth 146.94 - Tarrant Co.
" 146.76 - " backup to 146.94
Corsicana 145.29 -
Arlington 146.86 - "
* Plano 147.18 + Collin Co.
McKinney 146.74 - Collin Co.
* Denton 146.92 - Denton Co.

Miscellaneous
NWS Link FTW, Corsicana, Waco .....162.15 radar info, lightly used
Link to Mobile Chasers N5LTN and K5KJ......144.200 (SSB), 146.52 (FM)

NOAA Weather Radio
162.40 Dallas
162.475 Sherman, Waco
162.55 Fort Worth

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Northeast Texas (East of Dallas/I-35, North of I-20)

LOCATION FREQ DUP NOTES

Gainesville 146.90 - Cooke Co.
* Howe(Sherman) 147.00 +
Bonham(E. Sherman) 145.47 -
* Paris 146.76 - Lamar Co.
* Denton 146.92 -
McKinney 146.74 - Collin Co.
* Greenville 146.78 - Hunt Co. (Back-up: 147.16 (+))
Sulphur Springs 146.72 - Hopkins County ARC
Mount Pleasant 146.94 -
New Boston 146.90 -
Texarkana 146.62 -
Longview 146.64 - also 147.30(+) Gregg Co.

Miscellaneous
Texas Highway Patrol.... 155.46
car-to-station..... 154.68

NOAA Weather Radio
162.40 Dallas
162.475 Sherman, Tyler
162.55 none

Hunt Co. area source: David Fox, KB5ULK, talon@merlin.etsu.edu

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Central and South Texas (South of I-20 and DFW area)

LOCATION FREQ DUP NOTES

* Dublin (SW SEP) 147.39 + Commanche Co.
Granbury 147.08 + Hood Co.
Glen Rose 145.27 + Somervell Co.
Cleburne 145.49 - Johnson Co.
Waxahachie 145.41 - Ellis Co.
Scurry 147.34 + Kaufman Co.
Wills Point 146.98 - Van Zandt & Rains Co.'s
Corsicana 145.29 - Navarro Co.
Eustace 147.02 + Henderson Co.
Athens 147.22 +
Tyler 146.96 -
Carthage 147.18 +
Brownwood 146.94 - Brown Co.
** Waco 145.15 - McLennan and surrounding Co.'s
NWS Waco Net, 60-80 mi radius
146.98 - back-up for McLennan Co.
146.82 - back-up for Bell Co.
Palestine 147.14 + Anderson Co.
Jacksonville 146.80 - Cherokee Co.
Nacogdoches 146.84 -
* Austin 146.94 - Central Texas Severe Wx Net
Austin 146.78 - -backup for 146.94 Net
** College Station 146.68 - Brazos Co.
146.82 - Brazos Texas A&M spotters/chasers
San Antonio 146.94 - Bexar Co.
Houston 146.84 - Harris Co. (PL 103.5)
Bob White, KF5ZL, Houston EOC

Miscellaneous
Texas Highway Patrol.... 155.46
car-to-station..... 154.68
College Station P.D..... 155.415
Bryan P.D..... 155.610
Bryan Dept of Pub Safety 155.460, 154.665

NOAA Weather Radio
162.40 Austin
162.475 Waco
162.55 College Station wxk-30

Texas A&M area sources:
Myles Barkman, KG5AI, kg5ai@w5ac.tamu.edu,
packet: kg5ai@wb5bbw.#centx.tx.usa.noam
Waco area source: Alan_Hargrave@ccis.baylor.edu WD5FCA
Houston source: Bob White KF5ZL, RQBH88A@prodigy.com (3/96)

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Arkansas

LOCATION FREQ DUP NOTES

Prairie Grove 146.865 - Linked to Tulsa/NWS 146.88
Fayetteville 146.76 - Washington Co. OES
Bella Vista 147.03 + Benton County OES
Siloam Springs 146.67 - Relay to Bella Vista & Tulsa (146.865)
444.325 + 114 PL backup to 146.865
Little Rock 146.94 - NWS Skywarn Net covers most of AR
West Memphis 147.15 + Relay for E AR to NWS-MEM
Jonesboro 146.61 - Informal Skywarn net

NOAA Weather Radio
162.400 Little Rock (CNTL AR), Mountain View (N CNTL AR), Star City
162.475 Winslow/Fayetteville (NW AR), Gurdon (CNTL AR)
162.550 Ft Smith (W AR/E OK), Jonesboro (NC-NE AR), Texarkana (SW AR)

Bella Vista source: Mark Sutherland, KB5RTD, Kb5rtd@aol.com

Louisiana

LOCATION FREQ DUP NOTES

NOAA Weather Radio
162.400 Baton Rouge, Lake Charles, Shreveport
162.475 Alexandria, Buras, Morgan City
162.550 Lafayette, Monroe, New Orleans

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Kentucky

LOCATION FREQ DUP NOTES

NOAA Weather Radio
162.400 Bowling Green, Elizabethtown, Lexington, Pikeville
162.475 Hazard, Louisville, Mayfield
162.525 Paintsville
162.550 Ashland, Somerset, Covington/Cincinatti

Tennessee

LOCATION FREQ DUP NOTES

** Memphis 146.82 - W4BS Skywarn,Daily Wx Net,NWS Memphis
Memphis 147.18 + Skywarn Alternate
** Medina 146.97 - W TN Skywarn,Daily Wx Net
Nashville 146.94 - Skywarn
Dickson Co. 147.75 -

Miscellaneous
155.895 Memphis/Shelby County EMA

NOAA Weather Radio
162.400 Cookeville, Waverly

162.475 Memphis, Knoxville, Shelbyville
162.550 Bristol, Chattanooga, Jackson TN, Memphis, Nashville

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Mississippi

LOCATION FREQ DUP NOTES

Pontotoc 147.38 - NE MS WX NET; Skywarn NWS-TUP
Walls 145.27 - NW MS Link to NWS-MEM
Hernando 146.91 - " "

NOAA Weather Radio
162.400 Columbia, Gulfport, Jackson, Oxford
162.475 Ackerman, Hatiesburg, Melba
162.550 Booneville, Bude, Inverness, Meridian

Sources: Suresh Kagoo N9GSA, Memphis U., KAGOOS@MSUVX1.MEMPHIS.EDU
Rick Smith KI5GT, Memphis U., USSMITH%MEMSTVX1.bitnet@CUNYVM.CUNY.EDU
Boyd Webb N4SSF, Memphis U., ubhwebb@msuvx.memphis.edu

Alabama

LOCATION FREQ DUP NOTES

** Moulton 146.96 - N. Alabama Skywarn Net
** Huntsville 147.14 + N. Alabama Skywarn Net
** Brindle Mt. 147.24 + (S. of Huntsville) N. Ala Skywarn Net
** Section 147.36 + N. Alabama Skywarn Net
N. Alabama Skywarn Net covers 11 counties in northern Alabama and
southern Tennessee. A ham liason is stationed at NWS Huntsville.
source: Stanley D. Boyd, KC4ZGF, sdboyd@afsp.b30.ingr.com

FM Radio
Huntsville 99.1 WAHR (channel 31 TV simulcast)
107.1 WQLT
NOAA Weather Radio
162.400 Huntsville, Montgomery, Tuscaloosa
162.450 Cullman
162.475 Anniston, Demopolis/Linden, Florence, Mt Cheaha, Texasville
162.500 Fort Payne
162.525 Auburn, Jackson AL,
162.550 Birmingham, Dozier, Mobile

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Florida West Coast

LOCATION FREQ DUP NOTES

Clearwater 146.970 - Pinellas County
Tampa 146.940 - Hillsborough County
Sarasota 146.910 - Sarasota County
Lakeland/Bartow 146.685 - Polk County
New Port Richey 146.640 - Pasco County

Inter County Link 147.150

APRS Packet Radio WX Net/Link 145.790

Statewide ARES Section Net 3950 KHz LSB

NOAA Weather Radio
162.400 Lecanto/Inverness
162.475 Ft. Meyers
162.500 Sebring
162.550 Riverview/Tampa

Tampa Bay Area info: Kevin Heyboer KD4UYR, Pinellas SKYWARN,
kheyboer@pinegov.co.pinellas.fl.us

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1898. Re: LAPD Moving to 800MHz next?

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <317cf9d3.1980815@nntp.kaiwan.com>
Source record: 235436

As I understand it, those 800MHz channels are in use now by LAPD Traffic Control officers.

While LAPD does access a lot of data, they would not require that many channels just for data. Most data, even for larger cities is done on one or two channels with ease and without overload. When one thinks about it, a field officer requires just a few lines of data most of the time. On occasion he/she may receive a page or two if the suspect has a long history.

Given the efficiency of packett/data modes, most requests are sent and received in about one second; once the data is ready and relayed to the mobile Display. Many, many mobile units can be serviced within any single minute. Again, clear indications that LAPD will not require that many channels just for data.

Tony
WA6IGJ

>>... Given the amount of time,
>>energy and money being pumped into the new ASTRO system, I'd be REAL
>>suprised if LAPD had any near-future plans to move to 800MHz.....
>
>Gee, doesn't a department as large as LAPD have an overabundance of DATA
>needs that would fit into that 800 MHz spectrum quite nicely? <hint
>hint>. Gosh, did I say that?

1899. Re: Florida - Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nC374B822@castel.demon.co.uk>
Source record: 235437
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Mike Fink <mikef@shadow.net> wrote:

>> Does anyone have a list of frequencies for Florida, or just Orlando,
>> Florida? If so, could you either post them to the group or to me by
>> email. Also if anyone knows of any FTP, WWW sites that might have this

> Check my homepage if what you want is not there check back soon I am in
> the middle of upgrading my page to cover that region.

I was given your Web page by other people as well. It's very well
organised, and I look forward to your modifications to it. Thanks.

--
=-=-=-=-=-=-=-= Neil Young <neil@castel.demon.co.uk> =-=-=-=-=-=-=-=

The mushroom contentedly but lamely likes the remarkable House of Lords,
for the decidedly floppy bin bag is quickly painting-like.

1900. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: david.nader@cleham.org
Message-ID: <8BF3426.001F00674E.uuout@cleham.org>
Source record: 235438

Cheek) BC>Subject: Re: More Cheek antic :(BC>Date: Tue, 16 Apr 1996
14:54:02 GMT BC>Organization: COMMtronics Engineering BC>Message-ID:
<3173b390.23014535@192.188.72.19>

BC>tvine@teleport.com (PjB) wrote:

BC>>> Is this kook for real..?

BC>>Yes, he most certainly is....

BC>My goodness, Peter Breath, you of all people, have no leg to stand on
BC>when it comes to......ummmmmm.......a stable mentality. Would you
BC>care to explain this interesting little tidbit:

BC>>On Fri, 5 Apr 1996, PjB wrote:

BC>> Date: Fri, 05 APR 1996 16:28:37 -0800
BC>> From: PjB <tvine@teleport.com>
BC>> Newgroups: soc.support.depression.treatment
BC>> Subject: How're you doing with Luvox?
BC>>
BC>> Started on Luvox about 3 weeks ago, and I think I may have found the one!
BC>> As effective as prozac for me, without the dreaded insomnia. Anyone else
BC>> having luck with it? Or not?

BC>Methinks you better grab a shot of Depo-Provera.... and keep your
BC>frigging motor-jaws shut, ya dadburn lunatic.

BC>+---+
BC>| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
BC>| COMMtronics Engineering Compuserve: 74107,1176 |
BC>| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
BC>| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
BC>| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
BC>| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
BC>| FTP Site: ftp://ftp.cts.com/pub/bcheek

As someone, who is relatively new to modeming let me ask a question
which I'm sure is on alot of people's minds: "Exactly what in the hell
is wrong with you guys?"
---
* OLX 2.1 TD * Unable to locate Coffee -- Operator Halted!

Cleveland Hamnet BBS | (216) 942-6382 uucp--> cleham.org
Willoughby, Ohio USA | The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects

1901. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: "NO CODE FOREVER...."
Message-ID: <4lhcb4$qsc@goodnews.voicenet.com>
Source record: 235476
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

>Yes, and all you painters give up your brushes for cameras, you fishermen
>heave your poles for nets or dynamite, you sailors get power boats, you
>gardeners get thee to the flower market, you musicians junk your
>instruments and buy a CD player, and you bla bla bla ....

>Dick Kors
>km6ep

Well I guess that all the Ham people that use digital should have to test on using the "C" language or Assembly. If you cannot program in one of those then you shouldn't be able to connect your computer to a radio. So much for CODE. "Just let me hook this cable to that thing and start typing.....", "When is the next pass of RS-232 ?...." "I don't want to KISS it I just want to connect...." Yea we all know you understand CODE.....

1902. Re: Fun with the Wally Warts!

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <4lhba5$fb0@news.cioe.com>
Source record: 235477

VUBS79A@prodigy.com (Drew Durigan) wrote:

>A few days ago, I came up with a great way to have some fun at one of
>your favorite neighborhood establishments. No, this doesn't involve
>reformatting the 'C' drives at your neighborhood Radio Scrap and totally
>baffling Sammy Salesdroid in the process. Nor does it involve freaking
>out the drive-thru folks at Mc Burgers by letting them know that you
>overheard their "private" communications between themselves when they
>were uttering those off-color remarks about the customers (you, maybe?)
>Nope. This time, we are going to turn our attention to those good folks
>at America's #1 retailer...welcome to Wally World!!

>I have noticed that most stores use simple Motorola VHF walkie-talkies to
>communicate amongst themselves. These operate on the interant "dot"
>frequencies...usually either 151.625, 151.955, 154.570, or 154.600Mhz.
>After hours of sitting the parking lot and monitoring the comms, I have
>come to the conclusion that not all Wally Warts have the "privilege" of
>carrying handhelds. Only the "upper level" types seem to have them. I
>came to this conclusion after hearing a substantial amount of gossip
>concerning other employees, as well as customers. Anyway, back to our
>fun...

>First, monitor from the parking lot and determine which frequency is in
>use at your local Wally World. Then, go into the store and direct
>yourself to the automotive department. You will see a rack of car
>stereos mounted against the wall, fully functioning and operative. MOST,
>but not ALL Wally Worlds also sell lower-end Bearcat scanners, and will
>have one mounted and operating along with the car stereos. Usually this
>is the 16-channel mobile model that sells for $89-99. Turn on the
>scanner. Program the Wally World frequency into channel #1, and lock out
>all the others. Then, set the squelch, turn the volume up to maximum,
>and get away quick! Soon, you will hear sounds eminating from the radio.
> The nearest Wally Wart (usually the clerk behind the sporting goods
>counter, which is directly adjacent to the automotive department), will
>get a disgusted look on his face, and proceed over to the display in
>order to "turn off that damn police scanner." But when he gets close
>enough to make out the conversation, something very interesting happens:
>he/she recognizes the voices coming from the speaker! A boss? A co-
>worker? That girl who works in housewares that he has a big crush on?
>The light goes off in Wally's head...ding, ding, ding...."hey, these are
>"our" people!" He will very quickly look around, turn the volume down
>(so that passing customers or managers cannot hear), and then stand there
>with his ear pressed against the speaker in order to hear what "they" are
>talking about. Sometimes, they stand there for several minutes, go back
>to their register to wait on a customer, and then return to the scanner

>for another few minutes. Hilarious!!

>Try it, and let me know how it works at your neighborhood Wally World.

>-Drew in Sunny Central Florida-

Been there, done that, bought the t-shirt!

What is even better is to program in their store's loss prevention frequencies. This way the display scanner is blasting away with the details of their in-store surveillance operations.

Give it a try!

1903. Re: SSB & USB

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: nexus@datasync.com
Message-ID: <4lheqt$ljg@osh2.datasync.com>
Source record: 235478

apache@i1.net (Kim & Darren Baucum) wrote:

>I've noticed that many higher end scanners will pick up SSB & USB as
>well as NFM, WFM and AM. Could someone tell me what SSB and USB are
>and what you can listen to while in these modes.

SSB stands for Single Side Band
USB stands for Upper Side Band
LSB stands for Lower Side Band

There isn't such a mode as SSB, SSB is both USB and LSB... So instead of seperating everything, and saying a radio has SSB and USB, what you are saying is a radio has SSB, USB USB LSB LSB. Confused yet? I am...

SSB is the term used for the type of operation, USB & LSB are the accual modes you are in when listening, like FM or AM.

Anyhow most all 2 way radio traffic below 30mHz is always either USB or LSB, depending on the location of the band, and what type of organization you are listening too. Also the broadcasters are all using AM mode below 30mHz. Its not common to find traffic above 30mHz in SSB, but it can happen... Those features are usually there for the lower bands only.

The NeXus!

1904. Re: Homemade Scanner Antennas

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: jwest@pgh.nauticom.net
Message-ID: <DqAnBs.4IJ@pgh.nauticom.net>
Source record: 235479

Charles Curtis <ccurtis@nsni.net> wrote:

>Is there anyone out there who has an obsession for making there own
>scanner antennas? I believe that homemade antennas can perform as well as
>commercial ones. This is beginning to get to me. Any information at all
>would be welcome. I am particularly interested in all band antennas.
>I have built many that do a good job but the nagging suspicion that there
>is a better one out there creeps in.
>There seems to be a lack of information in this area.

I'm working on a discone. Going to start with an umbrella for the
lower elements. If I get clever enough, this thing might actually be
collapsable.

1905. Ohio River Lock freqs wanted

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: nickwb4sqi@wwd.net
Message-ID: <4lh75k$ip5@news.vic.com>
Source record: 235480

Hi,

I travel both sides of the (WV and OH) Ohio River quite a bit and was wondering if anyone knew which of the maritime freqs are used by the Corp of Engineers and the barges. I am mainly interested in the Greenup Co. lock up to Pittsburgh.

TIA

Nick
WB4SQI

1906. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4lhkte$2dt@cc.iu.net>
Source record: 235481
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In <Dq73vz.E0B@espada.chi.il.us>, cgordon@vpnet.chi.il.us (gordon hlavenka) writes:
>(Even though the standards keep _me_ out,.....
>Gordon S. Hlavenka O- cgordon@vpnet.chi.il.us

so, why haven't you got your tech license yet? no code required, y'know.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1907. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4lhl31$2dt@cc.iu.net>
Source record: 235482
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In <4l7qlh$evb@theopolis.orl.mmc.com>, KD4PON@kd4pon.org (KD4PON) writes:
>I thought Ham Radio was going to be fun! Was I wrong!!!

it is, actually..explore more than the repeater scene. even 146.52 will net
some contacts that won't be the repeater cookie cutter approach..

>The local repeters here have the "same hams" on there
>every morning "hogging" the machine. They won't let you

get there first. be polite but insistant...dropping just your call in
at every exchange will eventually get you a foot in the door...
but be ready with something to say.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1908. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4lhfvr$ga8_004@news.interpath.net>
Source record: 235483
Cross-posted to: rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner

In article <31782FB1.2C06@ccsnet.com>, Burt Fisher <k1oik@ccsnet.com> wrote:
>This is a multi-part message in MIME format.
>Bill Crocker wrote:
>> That would be like telling your kids they have to learn how to start a Model-A Ford
>> with a crank, before they can get their driver's license! :)

>Then you say walking is outmoded? You do have to walk before you drive.

Tell that to my friend goes to his van in his wheelchair, then
drives the van away. (He's also a ham.)
Wrong again, Burt.

========= Opinions expressed are solely those of the author ============
Curt Phillips, KD4YU (ex-WB4LHI) | "I think that marriage is a
cphillips@interpath.com | great institution. But who
Chairman, Tarheel Scanner/SWL Group | wants to be in an institution?"
ARRL Life; QCWA; Raleigh Am Radio Soc | --- Groucho Marx

1909. Re: Does ANYBODY repair Yupiteru radios in the US?

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4lhih9$ga8_001@news.interpath.net>
Source record: 235484

In article <Dq2GLD.DsG@world.std.com>,
mod@world.std.com (Michael O'Donnell) wrote:

>Jonathan Clough <Clough@javiaton.demon.co.uk> wrote:
>> mod@world.std.com "Michael O'Donnell" writes:
>>> Even Mr. Jonathan Clough, a fellow who normally appears to be
>>> very helpful and who posts frequently in this group, has so far

EEB (Electronic Equipment Bank) in Vienna, Virginia once
advertised this radio for export (I think). You might check with
them about repair.

By the way, I bought my Yupi from Javiation and Mr. Clough and
found them to be very good to work with.

========= Opinions expressed are solely those of the author ============
Curt Phillips, KD4YU (ex-WB4LHI) | "I think that marriage is a
cphillips@interpath.com | great institution. But who
Chairman, Tarheel Scanner/SWL Group | wants to be in an institution?"
ARRL Life; QCWA; Raleigh Am Radio Soc | --- Groucho Marx

1910. Re: Looking for speed-up for PRO2006

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <317C5DE5.11E6@csra.net>
Source record: 235485

rickard faivre wrote:
>
> In article <ftn_2.201.339$fidonet_36154389_Jann.Larsson@swedx.ct.se>,
> jann.larsson@swedx.ct.se says...
> >
> >Anyone who knows the mod for speeding up the scanrate of a PRO2006. I
> finally
> >got my hands on a used PRO2006 (well, a Handic 0080 wich is identic to
> a 2006)
> >and found out tha a friend of mine has a PRO2006 scanning 25 channels
> per
> >second, but when he bought it, it was already modified and he don't
> really know
> >how it was done. Anyone knowing of a simple modification?
> >, Rickard.

Pull off the top cover of the 2006. Look behind the number "3" on the keypad(inside the unit) You will see two diodes. one is for the cell mod, the other for scan rate increase. If you cut both, you will get both mods.

Hope that helps!
'73
Jim N2ZZ

1911. SSB & USB

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960422210624238 20@solis.sbay.org>
Source record: 235486

K&DB>From: apache@i1.net (Kim & Darren Baucum)
K&DB>Newsgroups: rec.radio.scanner
K&DB>Subject: SSB & USB
K&DB>Date: Mon, 22 Apr 1996 02:39:06 GMT
K&DB>Message-ID: <4lermq$q8l@news1.i1.net>
K&DB>Organization: Internet 1st

K&DB>I've noticed that many higher end scanners will pick up SSB & USB as
K&DB>well as NFM, WFM and AM. Could someone tell me what SSB and USB are
K&DB>and what you can listen to while in these modes.

SSB=single side band
USB=upper side band
LSB=lower side band
DSB=double side band
NFM=narrow band FM
WFM=wide band FM
AM=amplitude modulation
FM=frequency modulation
carrier="no modulation"

Broadcast FM is really WFM, as is TV audio.
Most public service/mobile radio is NFM.
USB and LSB are specific types of SSB, i.e. it specifies which band.
DSB is both USB and LSB but no carrier.
AM=DSB+carrier

Beneath 30MHZ, generally the transmissions are AM, USB, and LSB. For example,
most citizen band is AM in the range of 26.965 to 27.405 Mhz. Aircraft is
usually AM also.

Military/Federal shortwave is generally under 25 MHZ and is usually USB. A comm
military air freq is 11.175Mhz. The military personnel call this freq tripple
one seventy five upper. There are USB freqs for all feds and military including
air force one. HAM (amateur radio operators) use LSB and USB. Their convention
is freqs beneath 10MHZ are LSB and freqs above 10MHZ are USB. At 10MHZ what
happens? That is where WWVV is located. Shortwave broadcasts are generally
AM, but a few are USB.

The reason you hear so much about SSB is many scanners are full coverage
(100KHZ to near 2G). It would be silly to make a wide range scanner without
SSB (although ICOM made one). Thus, if you cover under 30MHZ, you need SSB.

At present, these full coverage scanners do not work as well as a portable
shortwave radio (such as Sony 2010), but are handy if you only want
to carry one radio.

Now aren't you sorry you asked!

* SLMR 2.1a * Campaign contribution: dfn: Newt's book advance

1912. Frequencies from around the world

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: "Oliver P. Timme" <timme@sercon.ch>
Message-ID: <317C5F61.5E9@sercon.ch>
Source record: 235487
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,

```
The World Frequency Database - The World Frequency Database - The World Frequency Database
-------------------------------------------------------------------------------------------

The World Frequency Database is one of the few online WWW databases for HAM's and scanner
enthuisiasts. You will find lot's of frequencies. The best: everything is free.

So come and visit the World Frequency Database. Enter your favorite frequencies to let it
grow fast.

New's

- Apr. 19th
Export feature ready for use. With the export feature you can directli export the list
you got as search result. The database will send you a comma delimited file, witch you
can use in most software for import.

- Apr. 19th
aprrox. 250 New York City frequencies added

- Apr. 22th
Frequencies from Canada / Ontario added. More than 11'500 !! The database now contains
a few more than 14'000 records.

-------------------------------------------------------------------------------------------
The World Frequency Database http://www.sercon.ch/aussie/
-------------------------------------------------------------------------------------------
```

1913. Re: Mr. News redux - another legal issue

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: markj@got.net
Message-ID: <4li6tl$c19@emerald.oz.net>
Source record: 235488

In article <4lf9mq$g06@explorer.csc.com>, dteague@csc.com says...
>
>It's been pretty dull around here since Mr. News left the field without
>posting his proof of an exemption to the ECPA for news orgs scanning
for
>profit. I'm still curious (and skeptical) as to whether there is such
an
>exemption, and would like to have any pointers anyone can provide.

Geez! You can read the ECPA until you are blue in the face...you won't find a thing about scanning for profit...you sure know your communication law!

Since I'm not the one all "twisted up" about the issue I will leave the leg work to you.

Start by calling the U.S. Department of Justice and plead your "case" to them.

Who you gonna go after next...pager notification networks? They hear things on the scanner...beep you...and collect a monthly fee.

WOW! Lawbreakers everywhere.

Mr.News

1914. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: thall@icsi.net
Message-ID: <4lic4g$1v6@monet.ICSI.Net>
Source record: 235489
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

There is a lot of emotional feelings on both sides of the argument concerning CW requirements for Ham radio operators wishing to use HF. As of now, International Treaties require that some proficiency in CW be demonstrated. The treaties leave that demonstration up to the individual countries to determine.

It would not be unreasonable to assume that when the international communication treaties are revisited, that the CW requirements may well be dropped. That would allow the signatories to do as they please with CW requirements.

1915. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <DqB5Js.JGz@news.hawaii.edu>
Source record: 235490
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.scanner,sci.electronics.design

In article <4l0oim$nqd@crl2.crl.com>, David A. Kaye <dk@crl.com> wrote:
>I could never understand why people spent all this money just to talk
>around the world to someone about their antennas.

If the entire conversation consists of an antenna discussion, then you can bet those guys built the antennas themselves - maybe even designed them. You could fill a library with books whose sole topic is antenna theory. Heck, we even have an entire newsgroup devoted to antennas (rec.radio.amateur.antenna). Antennas are magic!

>Though, I must say
>that the shorter range VHF bands seemed to be populated more by people
>who genuinely enjoyed conversation....

...who more than likely *bought* their antenna and know nothing of antenna theory. Sigh. But are you saying the HF hams don't "...genuinely enjoyed (sic) conversation"?

>(c) 1996
>David Kaye

Why in the world would you copyright your senseless post?

Jeff KH2PZ (ex NH6IL)
(c) 1996 - All Rights Reserved, so there!!!

1916. FS: PRO 2035 NEW IN BOX, PLASTIC WRAP $200

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <4li7ik$9at@newsbf02.news.aol.com>
Source record: 235491

new NEW new. can be modified for cell a couple different ways.

TONY 813-790-6012

1917. Idiotic Flame Wars

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: "Sparky J. Morehouse" <sjmorehouse@envirolink.org>
Message-ID: <830253630-2-14367@manatee.envirolink.org>
Source record: 235492

Please folks, take it to E-mail. Both sides, please make your continuing dialog take place one-to-one. The resources used for POSTING this ongoing diatribe might be better used instead of 5 new posts a day.

The intelligence of the parties involved is not being used to any constructive purpose. Yes, Cheek acts like an arrogant dictator on his FIDO net, but this usenet is not fido, Cheek is NOT the moderator of THIS news-group, and he is only one person of many who use THIS platform. Do you want to waste time reading mail by 6 to 10 people about this ongoing squabble? There are alot of good people that CAN exchange ideas, lets concentrate on those who can communicate in an effective, friendly, knowlegable way. Please remember why we came to this newgroup in the first place...The FIDO net folks must come up with their own solution, whatever it may be...Good Luck!

Now, if the squabbling parties would please take this to personal e-mail, we as a group would appreciate it. Yes, it will take willpower not to continue broadcasting this ongoing diatribe with postings, but by doing this on a one-to-one basis, you'll be showcasing your ability to talk directly to the other parties, and to show courtsey to the readers of this newsgroup in general. Taking it to direct e-mail is a sign of mature intelligence.

Thanks,

FROM: Sparky J. Morehouse, in the California Wine Country
HAM: KE6VGA
REPLY: sjmorehouse@environet.org - Please Support YOUR Local Public Radio!

1918. Pro-42 mods?

Newsgroup: rec.radio.scanner
Date: 1996-04-23 00:00:00 UTC
From: smoro@arcadia.scottsdaleud.k12.az.us
Message-ID: <DqBB4I.FCC@capcon.net>
Source record: 235493

Does anyone know of any mods for a Pro-42 scanner?

1919. Re: What is on 1300-1900Mhz?

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: cardenas@kaiwan.com
Message-ID: <317daf71.13744596@nntp.kaiwan.com>
Source record: 235294

Yea, BUT...

Those 950-1450 Mhz signals are (down)converted to 75MHz just as it
leaves the receiver within the dish or VERY close to it.

Long(er) lengths of coax are not as critical at 75MHz. Coax loss
factors still apply but at 75MHz.

Tony
WA6IGJ

==========

On Sat, 20 Apr 1996 14:28:48 GMT, slwork@netcom.com (Steve Work)
wrote:

>Bruce M. Marshall (bmm1@freenet2.scri.fsu.edu) wrote:
>: At these frequencies attenuation in a coax start to become
>: unacceptable. Most signals that are sent at these frequencies are from
>: one dish to another dish and are converted from a lower frequency at
>: the feed horn (to avoid losses). I wouldn't expect to find much
>: interesting stuff in this range that we could receive.
>: --
>
>Satellite dishes routinely send signals from 950-1450 Mhz thru a coax
>cable.
>
>However, the question had to do with these frequencies over the AIR.

1920. Re: CB radio, looking for a home...

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: Dave Shaffer <DCS4@psuvm.psu.edu>
Message-ID: <96115.215219DCS4@psuvm.psu.edu>
Source record: 235295
Cross-posted to: rec.radio.cb,rec.radio.scanner

In article <IRS.613.001EC83C@Federal.Govt>, IRS@Federal.Govt says:

(quoting me at first...)

>>CB Radio for sale:

(...and then...)

>You pay the shipping and I will keep it for you. (you see I need the magnetic
>clip)

>he he

I had hoped to do a *little* better than that! But then I should have
guessed your perspective from your user ID and node. I'm already
accustomed to taking my profits and sending them to the IRS! <grin>

- Dave

PS - Is there a form for this? Like maybe an EZ-Breaker-19?

1921. frequenties UK

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: Peter <arduin@zeelandnet.nl>
Message-ID: <317F0B33.2C1F@zeelandnet.nl>
Source record: 235296

Hi,

Friday i wil travel to the UK, Cornwall a place called Newquay.

Can anywone help me to some frequenties from around there.

Police, fire, air en aspecialy surfwatchers ??

Thanks,

Peter Meyboom
arduin@zeelandnet.nl

1922. Re: Password on AR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nC3FD47DE@castel.demon.co.uk>
Source record: 235297

slwork@netcom.com (Steve Work) wrote:

> I don't get it. If someone wants to access your "secret" frequencies
> they just hold down the clear key and turn on the radio. The manual
> describes it. No one is going to figure out how to access memory, etc.
> without looking at a manual anyway, right? I fail to see what use this
> feature has.

I quite agree with you, Steve. I've been asking this question to myself for quite a while now, and have asked around if there is a quick way of WIPING the memories and not just clearing the password. I've not had much luck, but feel sure that there must be some way of doing it. If I want to delete all my freqs in a hurry, I have to go to delete mem-data, then select EACH AND EVERY DAMNED BANK whereas other scanners, with less features, have this "feature" as a matter of priority. I just don't understand it.

****
If anyone knows a way of wiping p/w protected freqs from an AR8000 quickly, either from a technical or keypad way, PLEASE TELL!
****

Thanks.

--
=-=-=-=-=-=-=-= Neil Young <neil@castel.demon.co.uk> =-=-=-=-=-=-=-=

The tame bookshelf hastily but beautifully examines the pointed, yet quietly colourful magazine, for a green, yet charmlessly furry bunny is surreptitiously sheep-like.

1923. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: Blake.Bowers@3821-7.woodybbs.com
Message-ID: <59f_9604251141@woodybbs.com>
Source record: 235298

HD> I have written several published product reviews for radio related
HD> magazines. I have written construction and tech. articles for some
HD> radio related technical journals.
Which journals? Published dates? Name or articles?

I have written a number of articles for the Two Way field magazines, and
not ashamed of stating which issue, etc. Will you do the same?

HD> Go back to FIDOland and we'll all be happy !
I suspect you speak only for a vocal minority.

Can you respond to my message without the flaming you like so much to
do, as you did to me in the FIDO echo? I certainly hope so, as I have
taken pains to be civil to you here.

... Catch the Blue Wave!

---
* Blue Wave/QWK v2.20 [NR] *
--
|Fidonet: Blake Bowers 1:3821/7
|Internet: Blake.Bowers@3821-7.woodybbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

1924. Antenna help

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: Flint@Orbiter.Com
Message-ID: <8303860825409@BBS.Orbiter.Com>
Source record: 235299

I was told about a couple of antennas that would work great on the
VHF-Hi band but wasen't told where I could obtain one. They were the
Madol (it has "Active Hunter" printed on it) and the other was the Comet
Miracle Baby.
I would like www pages, phone numbers, E-Mail or SMail addresses, and
any other way of contacting someone to get one.
Maybe someone out ther has a good VHF-Hi antenna they would like to
sell (I want one that is at the most four inches long). Please E-Mail.

Flint
Flint@Orbiter.com
--
** Starship Sirius (NX-40911) -- Orbiter.Com -- http://WWW.Orbiter.Com

1925. Re: Tornado chasers

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: "E.M. Cohen" <vrtx270@mail.flash.net>
Message-ID: <317EC4BE.522@mail.flash.net>
Source record: 235300

Martin Connor wrote:
>
> Does anyone know what frequencies the tornado storm chasers
> use in the north Texas (Dallas) area?
>
> Thanks,
>
> connor@dseg.ti.comI have been "chasing" for about 4 yrs - We use 2m simplex freq for car to
car comms, also 70cm simplex... We will get on repeaters when we have
something to report.

73 de Ed - N5PQR Ft Worth Tx
(another Hockey bum - go Fire!!!)

1926. Looking for speed-up for PRO2006

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: jann.larsson@swedx.ct.se
Message-ID: <ftn_2.201.339$fidonet_3986af9d_Jann.Larsson@swedx.ct.se>
Source record: 235301

TO: jboehner@csra.net

Jim wrote:

> Pull off the top cover of the 2006. Look behind the number "3" on the
> keypad(inside the unit) You will see two diodes. one is for the cell
> mod, the other for scan rate increase. If you cut both, you will get
> both mods.

I seem to have mixed up the PRO2006 with the PRO2005. SO what I need is the mod for speeding up the slow 2005.

Jann

1927. Looking for speed-up for PRO2006

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: jann.larsson@swedx.ct.se
Message-ID: <ftn_2.201.339$fidonet_3991af1e_Jann.Larsson@swedx.ct.se>
Source record: 235302

David N. Smernoff wrote:

> Just a comment. If the unit was bought in Sweden, there
> probably isn't the cellular diode, just the speed increase one. I
> don't know the laws in Sweden, but I know that many other countries
> either don't have the restriction on monitoring cellular that we have
> in the good old USA, or there frequencies could even be somewhere
> other than the range for the USA.

That's correct! It is legal to monitor cellular, wireless phones etc as long as you don't give information about what you have heard to others. As i wrote before, I have mixed p the 2005/2006... The Handic 0080 is in fact a 2005. So no HYPERSCAN... :-S

Rgds, Jann

1928. alt.radio.scanner vrs rec.radio.scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: asi@escape.ca
Message-ID: <asi.603.003EC535@escape.ca>
Source record: 235344
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Why do we have two newsgroups??

I think it's about time to define rec topics vrs alt topics or stop cross posting to both.

(which I am just as guilty of doing) Please someone back me on this if you hate seeing the same messages on both news groups.

Peace from Canada.

1929. Re: Frequencies from around the world

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: "Oliver P. Timme" <timme@sercon.ch>
Message-ID: <317DCE3E.2CF0@sercon.ch>
Source record: 235345
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,

Dear Andrew

Andrew McKernan wrote:

> I managed to log onto this database hoping to find some German freqs -
> it is claimed that there are 1600. Trouble is that you can't load all of
> them (using the country code D) because there is a limit.Shure there is a limit. I think it's not usefull to list 1600 frequencies
on the screen. If you have that lot of entries on your screen the use of
the database is gone away. What think others to this

> The state codes are all mixed up for all countries and I wasn't sure of the coding
> - I suspect that this will increasingly be a problem (with all the US
> states mixed up with all the UK counties etc). Why not fan out into
> separate country pages where the state codes are country-specific.I know this is a problem. I'm working on a solution and appriciate any of your input.
I will take a look on your idea

> The biggest problem with the e-mail feature is that you have to download
> the entire results page *before* you can e-mail them - so there's no way
> round the limit that way either.So you think you should have the possibiltiy to choose SEARCH or EXPORT directly
form the enhanced search form ?

> The fields in the database seem rather limited - there are no "usage"
> etc fields so that you can zoom in on police, mil air etcThe usage is entered in the Description field. If search for a string then you
search in this field.

> Great idea in principle, but needs to be tuned a little if it's to catch
> onThanks for your feedback.

Oliver

1930. Re: Cheek Digest tally...

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-2404960039540001@ip-pdx05-13.teleport.com>
Source record: 235346

In article <4lb48c$s55@news.bellglobal.com>, bdixon@foxnet.net (Bruce Dixon) wrote:

> ghansen@accessone.com (Glenn Hansen) wrote:

>
> >What does this have to do with rec.radio.scanner mental boy?

> >grh

> Here is another perfect example of a great posting - short,
> to-the-point, no waste of bandwidth here - unfortunately, it is about
> as intelligent as asparagus. If you're going to toss off one-liners,
> at least put some thought into it, if able.
>
> Between Cheek's pre-occupation with fecal matter, male genitalia, and
> other peoples' sexual orientation, and Hansen's inability to put
> together any type of good response, it is getting pretty boring, but
> it is better than re-runs on the tube.

Duly noted, enthusiactically agreed to, and triply underlined.
By the way, for all you fans of the Cheek Daily Digest, I received more than enough 'yea' responses to warrant resurrecting the Digest, but alas, Mr. Cheek has apparently come down with a bad case of writers cramp <w>
Oh well, what do they say about gift horses?

1931. Freq's wanted all available Clackamas County, Oregon.

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: ronrii@pacifier.com
Message-ID: <4lkmmd$bj0@news.pacifier.com>
Source record: 235347

Requesting all known frequencies for the Clackamas County, Oregon
area.
Police, medical, fire, government, federal, railroad, towing etc.
reply here or via e-mail
Thanks
Ron
ronrii@pacifier.com

1932. Re: How Does Cordless Work?

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: john-ma@chch.planet.org.nz
Message-ID: <4ll0al$gn5@sirius.plain.co.nz>
Source record: 235348

rpo3352@uta.edu (Paul Opitz) wrote:

>John (john-ma@chch.planet.org.nz) wrote:
>
>: I'm looking at all possible ways that an outsider might be able to
>: break into any unit that I buy. Suppose he were to record the digital
>: code that my handheld transmitted at startup, then transmitted a very
[snip]
>: (They don't call me paranoid for nothing! :-))
>
>Whew! I suppose, in theory, it is possible. But in practice, it would be
>easier (and cheaper) to knock on your door and say "Here's $100. Mind
>if I use your phone?" Some of the phones set the code with a DIP switch
[snip]
>neighbor's wall...or climb the pole and splice in...perhaps
>I shouldn't be mentioning these possibilities to you; it sounds like you
>are already losing sleep. :`)

<:-) Yes, I guess I am being too cautious, but anyway I've decided on
getting one of the 900 MHz cordless types (after I budget somewhat
more than I'd expected). Better safe than sorry, I reckon.

Thanks to you, and all others who've offered me with the good info to
sort out my best choice. Much appreciated!

1933. Re: Cellular telephone frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: kbeckman@earth.execpc.com
Message-ID: <4ll9g8$p7v@daily-planet.execpc.com>
Source record: 235349

Mike (reptile@goodnet.com) wrote:
: Could someone please email me a list of the exact cellular telephone
: frequencies? Not a frequency range, I know it's 869.01-894 MHz, but
: I am requesting a list of exact frequencies. I am really just
: interested in the 333 base frequencies.

Channel 1 2 3 4 5 6 7 8 9 10
Tx MHz 870.03 870.06 870.09 870.12 870.15 870.18 870.21 870.24 870.27 870.30
Rx MHz 825.03 825.06 825.09 825.12 825.15 825.18 825.21 825.24 825.27 825.30

Channel 11 12 13 14 15 16 17 18 19 20
Tx MHz 870.33 870.36 870.39 870.42 870.45 870.48 870.51 870.54 870.57 870.60
Rx MHz 825.33 825.36 825.39 825.42 825.45 825.48 825.51 825.54 825.57 825.60

Channel 21 22 23 24 25 26 27 28 29 30
Tx MHz 870.63 870.66 870.69 870.72 870.75 870.78 870.81 870.84 870.87 870.90
Rx MHz 825.63 825.66 825.69 825.72 825.75 825.78 825.81 825.84 825.87 825.90

Channel 31 32 33 34 35 36 37 38 39 40
Tx MHz 870.93 870.96 870.99 871.02 871.05 871.08 871.11 871.14 871.17 871.20
Rx MHz 825.93 825.96 825.99 826.02 826.05 826.08 826.11 826.14 826.17 826.20

Channel 41 42 43 44 45 46 47 48 49 50
Tx MHz 871.23 871.26 871.29 871.32 871.35 871.38 871.41 871.44 871.47 871.50
Rx MHz 826.23 826.26 826.29 826.32 826.35 826.38 826.41 826.44 826.47 826.50

Channel 51 52 53 54 55 56 57 58 59 60
Tx MHz 871.53 871.56 871.59 871.62 871.65 871.68 871.71 871.74 871.77 871.80
Rx MHz 826.53 826.56 826.59 826.62 826.65 826.68 826.71 826.74 826.77 826.80

Channel 61 62 63 64 65 66 67 68 69 70
Tx MHz 871.83 871.86 871.89 871.92 871.95 871.98 872.01 872.04 872.07 872.10
Rx MHz 826.83 826.86 826.89 826.92 826.95 826.98 827.01 827.04 827.07 827.10

Channel 71 72 73 74 75 76 77 78 79 80
Tx MHz 872.13 872.16 872.19 872.22 872.25 872.28 872.31 872.34 872.37 872.40
Rx MHz 827.13 827.16 827.19 827.22 827.25 827.28 827.31 827.34 827.37 827.40

Channel 81 82 83 84 85 86 87 88 89 90
Tx MHz 872.43 872.46 872.49 872.52 872.55 872.58 872.61 872.64 872.67 872.70
Rx MHz 827.43 827.46 827.49 827.52 827.55 827.58 827.61 827.64 827.67 827.70

Channel 91 92 93 94 95 96 97 98 99 100
Tx MHz 872.73 872.76 872.79 872.82 872.85 872.88 872.91 872.94 872.97 873.00
Rx MHz 827.73 827.76 827.79 827.82 827.85 827.88 827.91 827.94 827.97 828.00

Channel 101 102 103 104 105 106 107 108 109 110
Tx MHz 873.03 873.06 873.09 873.12 873.15 873.18 873.21 873.24 873.27 873.30

Rx MHz 828.03 828.06 828.09 828.12 828.15 828.18 828.21 828.24 828.27 828.30

Channel 111 112 113 114 115 116 117 118 119 120
Tx MHz 873.33 873.36 873.39 873.42 873.45 873.48 873.51 873.54 873.57 873.60
Rx MHz 828.33 828.36 828.39 828.42 828.45 828.48 828.51 828.54 828.57 828.60

Channel 121 122 123 124 125 126 127 128 129 130
Tx MHz 873.63 873.66 873.69 873.72 873.75 873.78 873.81 873.84 873.87 873.90
Rx MHz 828.63 828.66 828.69 828.72 828.75 828.78 828.81 828.84 828.87 828.90

Channel 131 132 133 134 135 136 137 138 139 140
Tx MHz 873.93 873.96 873.99 874.02 874.05 874.08 874.11 874.14 874.17 874.20
Rx MHz 828.93 828.96 828.99 829.02 829.05 829.08 829.11 829.14 829.17 829.20

Channel 141 142 143 144 145 146 147 148 149 150
Tx MHz 874.23 874.26 874.29 874.32 874.35 874.38 874.41 874.44 874.47 874.50
Rx MHz 829.23 829.26 829.29 829.32 829.35 829.38 829.41 829.44 829.47 829.50

Channel 151 152 153 154 155 156 157 158 159 160
Tx MHz 874.53 874.56 874.59 874.62 874.65 874.68 874.71 874.74 874.77 874.80
Rx MHz 829.53 829.56 829.59 829.62 829.65 829.68 829.71 829.74 829.77 829.80

Channel 161 162 163 164 165 166 167 168 169 170
Tx MHz 874.83 874.86 874.89 874.92 874.95 874.98 875.01 875.04 875.07 875.10
Rx MHz 829.83 829.86 829.89 829.92 829.95 829.98 830.01 830.04 830.07 830.10

Channel 171 172 173 174 175 176 177 178 179 180
Tx MHz 875.13 875.16 875.19 875.22 875.25 875.28 875.31 875.34 875.37 875.40
Rx MHz 830.13 830.16 830.19 830.22 830.25 830.28 830.31 830.34 830.37 830.40

Channel 181 182 183 184 185 186 187 188 189 190
Tx MHz 875.43 875.46 875.49 875.52 875.55 875.58 875.61 875.64 875.67 875.70
Rx MHz 830.43 830.46 830.49 830.52 830.55 830.58 830.61 830.64 830.67 830.70

Channel 191 192 193 194 195 196 197 198 199 200
Tx MHz 875.73 875.76 875.79 875.82 875.85 875.88 875.91 875.94 875.97 876.00
Rx MHz 830.73 830.76 830.79 830.82 830.85 830.88 830.91 830.94 830.97 831.00

Channel 201 202 203 204 205 206 207 208 209 210
Tx MHz 876.03 876.06 876.09 876.12 876.15 876.18 876.21 876.24 876.27 876.30
Rx MHz 831.03 831.06 831.09 831.12 831.15 831.18 831.21 831.24 831.27 831.30

Channel 211 212 213 214 215 216 217 218 219 220
Tx MHz 876.33 876.36 876.39 876.42 876.45 876.48 876.51 876.54 876.57 876.60
Rx MHz 831.33 831.36 831.39 831.42 831.45 831.48 831.51 831.54 831.57 831.60

Channel 221 222 223 224 225 226 227 228 229 230
Tx MHz 876.63 876.66 876.69 876.72 876.75 876.78 876.81 876.84 876.87 876.90
Rx MHz 831.63 831.66 831.69 831.72 831.75 831.78 831.81 831.84 831.87 831.90

Channel 231 232 233 234 235 236 237 238 239 240
Tx MHz 876.93 876.96 876.99 877.02 877.05 877.08 877.11 877.14 877.17 877.20
Rx MHz 831.93 831.96 831.99 832.02 832.05 832.08 832.11 832.14 832.17 832.20

Channel 241 242 243 244 245 246 247 248 249 250
Tx MHz 877.23 877.26 877.29 877.32 877.35 877.38 877.41 877.44 877.47 877.50
Rx MHz 832.23 832.26 832.29 832.32 832.35 832.38 832.41 832.44 832.47 832.50

Channel 251 252 253 254 255 256 257 258 259 260
Tx MHz 877.53 877.56 877.59 877.62 877.65 877.68 877.71 877.74 877.77 877.80
Rx MHz 832.53 832.56 832.59 832.62 832.65 832.68 832.71 832.74 832.77 832.80

Channel 261 262 263 264 265 266 267 268 269 270
Tx MHz 877.83 877.86 877.89 877.92 877.95 877.98 878.01 878.04 878.07 878.10
Rx MHz 832.83 832.86 832.89 832.92 832.95 832.98 833.01 833.04 833.07 833.10

Channel 271 272 273 274 275 276 277 278 279 280
Tx MHz 878.13 878.16 878.19 878.22 878.25 878.28 878.31 878.34 878.37 878.40
Rx MHz 833.13 833.16 833.19 833.22 833.25 833.28 833.31 833.34 833.37 833.40

Channel 281 282 283 284 285 286 287 288 289 290
Tx MHz 878.43 878.46 878.49 878.52 878.55 878.58 878.61 878.64 878.67 878.70
Rx MHz 833.43 833.46 833.49 833.52 833.55 833.58 833.61 833.64 833.67 833.70

Channel 291 292 293 294 295 296 297 298 299 300
Tx MHz 878.73 878.76 878.79 878.82 878.85 878.88 878.91 878.94 878.97 879.00
Rx MHz 833.73 833.76 833.79 833.82 833.85 833.88 833.91 833.94 833.97 834.00

Channel 301 302 303 304 305 306 307 308 309 310
Tx MHz 879.03 879.06 879.09 879.12 879.15 879.18 879.21 879.24 879.27 879.30
Rx MHz 834.03 834.06 834.09 834.12 834.15 834.18 834.21 834.24 834.27 834.30

Channel 311 312 313 314 315 316 317 318 319 320
Tx MHz 879.33 879.36 879.39 879.42 879.45 879.48 879.51 879.54 879.57 879.60
Rx MHz 834.33 834.36 834.39 834.42 834.45 834.48 834.51 834.54 834.57 834.60

Channel 321 322 323 324 325 326 327 328 329 330
Tx MHz 879.63 879.66 879.69 879.72 879.75 879.78 879.81 879.84 879.87 879.90
Rx MHz 834.63 834.66 834.69 834.72 834.75 834.78 834.81 834.84 834.87 834.90

Channel 331 332 333 334 335 336 337 338 339 340
Tx MHz 879.93 879.96 879.99 880.02 880.05 880.08 880.11 880.14 880.17 880.20
Rx MHz 834.93 834.96 834.99 835.02 835.05 835.08 835.11 835.14 835.17 835.20

Channel 341 342 343 344 345 346 347 348 349 350
Tx MHz 880.23 880.26 880.29 880.32 880.35 880.38 880.41 880.44 880.47 880.50
Rx MHz 835.23 835.26 835.29 835.32 835.35 835.38 835.41 835.44 835.47 835.50

Channel 351 352 353 354 355 356 357 358 359 360
Tx MHz 880.53 880.56 880.59 880.62 880.65 880.68 880.71 880.74 880.77 880.80
Rx MHz 835.53 835.56 835.59 835.62 835.65 835.68 835.71 835.74 835.77 835.80

Channel 361 362 363 364 365 366 367 368 369 370
Tx MHz 880.83 880.86 880.89 880.92 880.95 880.98 881.01 881.04 881.07 881.10
Rx MHz 835.83 835.86 835.89 835.92 835.95 835.98 836.01 836.04 836.07 836.10

Channel 371 372 373 374 375 376 377 378 379 380
Tx MHz 881.13 881.16 881.19 881.22 881.25 881.28 881.31 881.34 881.37 881.40
Rx MHz 836.13 836.16 836.19 836.22 836.25 836.28 836.31 836.34 836.37 836.40

Channel 381 382 383 384 385 386 387 388 389 390
Tx MHz 881.43 881.46 881.49 881.52 881.55 881.58 881.61 881.64 881.67 881.70
Rx MHz 836.43 836.46 836.49 836.52 836.55 836.58 836.61 836.64 836.67 836.70

Channel 391 392 393 394 395 396 397 398 399 400
Tx MHz 881.73 881.76 881.79 881.82 881.85 881.88 881.91 881.94 881.97 882.00
Rx MHz 836.73 836.76 836.79 836.82 836.85 836.88 836.91 836.94 836.97 837.00

Channel 401 402 403 404 405 406 407 408 409 410
Tx MHz 882.03 882.06 882.09 882.12 882.15 882.18 882.21 882.24 882.27 882.30
Rx MHz 837.03 837.06 837.09 837.12 837.15 837.18 837.21 837.24 837.27 837.30

Channel 411 412 413 414 415 416 417 418 419 420
Tx MHz 882.33 882.36 882.39 882.42 882.45 882.48 882.51 882.54 882.57 882.60
Rx MHz 837.33 837.36 837.39 837.42 837.45 837.48 837.51 837.54 837.57 837.60

Channel 421 422 423 424 425 426 427 428 429 430
Tx MHz 882.63 882.66 882.69 882.72 882.75 882.78 882.81 882.84 882.87 882.90
Rx MHz 837.63 837.66 837.69 837.72 837.75 837.78 837.81 837.84 837.87 837.90

Channel 431 432 433 434 435 436 437 438 439 440
Tx MHz 882.93 882.96 882.99 883.02 883.05 883.08 883.11 883.14 883.17 883.20
Rx MHz 837.93 837.96 837.99 838.02 838.05 838.08 838.11 838.14 838.17 838.20

Channel 441 442 443 444 445 446 447 448 449 450
Tx MHz 883.23 883.26 883.29 883.32 883.35 883.38 883.41 883.44 883.47 883.50
Rx MHz 838.23 838.26 838.29 838.32 838.35 838.38 838.41 838.44 838.47 838.50

Channel 451 452 453 454 455 456 457 458 459 460
Tx MHz 883.53 883.56 883.59 883.62 883.65 883.68 883.71 883.74 883.77 883.80
Rx MHz 838.53 838.56 838.59 838.62 838.65 838.68 838.71 838.74 838.77 838.80

Channel 461 462 463 464 465 466 467 468 469 470
Tx MHz 883.83 883.86 883.89 883.92 883.95 883.98 884.01 884.04 884.07 884.10
Rx MHz 838.83 838.86 838.89 838.92 838.95 838.98 839.01 839.04 839.07 839.10

Channel 471 472 473 474 475 476 477 478 479 480
Tx MHz 884.13 884.16 884.19 884.22 884.25 884.28 884.31 884.34 884.37 884.40
Rx MHz 839.13 839.16 839.19 839.22 839.25 839.28 839.31 839.34 839.37 839.40

Channel 481 482 483 484 485 486 487 488 489 490
Tx MHz 884.43 884.46 884.49 884.52 884.55 884.58 884.61 884.64 884.67 884.70
Rx MHz 839.43 839.46 839.49 839.52 839.55 839.58 839.61 839.64 839.67 839.70

Channel 491 492 493 494 495 496 497 498 499 500
Tx MHz 884.73 884.76 884.79 884.82 884.85 884.88 884.91 884.94 884.97 885.00
Rx MHz 839.73 839.76 839.79 839.82 839.85 839.88 839.91 839.94 839.97 840.00

Channel 501 502 503 504 505 506 507 508 509 510
Tx MHz 885.03 885.06 885.09 885.12 885.15 885.18 885.21 885.24 885.27 885.30
Rx MHz 840.03 840.06 840.09 840.12 840.15 840.18 840.21 840.24 840.27 840.30

Channel 511 512 513 514 515 516 517 518 519 520
Tx MHz 885.33 885.36 885.39 885.42 885.45 885.48 885.51 885.54 885.57 885.60
Rx MHz 840.33 840.36 840.39 840.42 840.45 840.48 840.51 840.54 840.57 840.60

Channel 521 522 523 524 525 526 527 528 529 530
Tx MHz 885.63 885.66 885.69 885.72 885.75 885.78 885.81 885.84 885.87 885.90
Rx MHz 840.63 840.66 840.69 840.72 840.75 840.78 840.81 840.84 840.87 840.90

Channel 531 532 533 534 535 536 537 538 539 540
Tx MHz 885.93 885.96 885.99 886.02 886.05 886.08 886.11 886.14 886.17 886.20
Rx MHz 840.93 840.96 840.99 841.02 841.05 841.08 841.11 841.14 841.17 841.20

Channel 541 542 543 544 545 546 547 548 549 550
Tx MHz 886.23 886.26 886.29 886.32 886.35 886.38 886.41 886.44 886.47 886.50
Rx MHz 841.23 841.26 841.29 841.32 841.35 841.38 841.41 841.44 841.47 841.50

Channel 551 552 553 554 555 556 557 558 559 560
Tx MHz 886.53 886.56 886.59 886.62 886.65 886.68 886.71 886.74 886.77 886.80
Rx MHz 841.53 841.56 841.59 841.62 841.65 841.68 841.71 841.74 841.77 841.80

Channel 561 562 563 564 565 566 567 568 569 570
Tx MHz 886.83 886.86 886.89 886.92 886.95 886.98 887.01 887.04 887.07 887.10
Rx MHz 841.83 841.86 841.89 841.92 841.95 841.98 842.01 842.04 842.07 842.10

Channel 571 572 573 574 575 576 577 578 579 580
Tx MHz 887.13 887.16 887.19 887.22 887.25 887.28 887.31 887.34 887.37 887.40
Rx MHz 842.13 842.16 842.19 842.22 842.25 842.28 842.31 842.34 842.37 842.40

Channel 581 582 583 584 585 586 587 588 589 590
Tx MHz 887.43 887.46 887.49 887.52 887.55 887.58 887.61 887.64 887.67 887.70
Rx MHz 842.43 842.46 842.49 842.52 842.55 842.58 842.61 842.64 842.67 842.70

Channel 591 592 593 594 595 596 597 598 599 600
Tx MHz 887.73 887.76 887.79 887.82 887.85 887.88 887.91 887.94 887.97 888.00
Rx MHz 842.73 842.76 842.79 842.82 842.85 842.88 842.91 842.94 842.97 843.00

Channel 601 602 603 604 605 606 607 608 609 610
Tx MHz 888.03 888.06 888.09 888.12 888.15 888.18 888.21 888.24 888.27 888.30
Rx MHz 843.03 843.06 843.09 843.12 843.15 843.18 843.21 843.24 843.27 843.30

Channel 611 612 613 614 615 616 617 618 619 620
Tx MHz 888.33 888.36 888.39 888.42 888.45 888.48 888.51 888.54 888.57 888.60
Rx MHz 843.33 843.36 843.39 843.42 843.45 843.48 843.51 843.54 843.57 843.60

Channel 621 622 623 624 625 626 627 628 629 630
Tx MHz 888.63 888.66 888.69 888.72 888.75 888.78 888.81 888.84 888.87 888.90
Rx MHz 843.63 843.66 843.69 843.72 843.75 843.78 843.81 843.84 843.87 843.90

Channel 631 632 633 634 635 636 637 638 639 640
Tx MHz 888.93 888.96 888.99 889.02 889.05 889.08 889.11 889.14 889.17 889.20
Rx MHz 843.93 843.96 843.99 844.02 844.05 844.08 844.11 844.14 844.17 844.20

Channel 641 642 643 644 645 646 647 648 649 650
Tx MHz 889.23 889.26 889.29 889.32 889.35 889.38 889.41 889.44 889.47 889.50
Rx MHz 844.23 844.26 844.29 844.32 844.35 844.38 844.41 844.44 844.47 844.50

Channel 651 652 653 654 655 656 657 658 659 660
Tx MHz 889.53 889.56 889.59 889.62 889.65 889.68 889.71 889.74 889.77 889.80
Rx MHz 844.53 844.56 844.59 844.62 844.65 844.68 844.71 844.74 844.77 844.80

Channel 661 662 663 664 665 666 667 668 669 670
Tx MHz 889.83 889.86 889.89 889.92 889.95 889.98 890.01 890.04 890.07 890.10
Rx MHz 844.83 844.86 844.89 844.92 844.95 844.98 845.01 845.04 845.07 845.10

Channel 671 672 673 674 675 676 677 678 679 680
Tx MHz 890.13 890.16 890.19 890.22 890.25 890.28 890.31 890.34 890.37 890.40
Rx MHz 845.13 845.16 845.19 845.22 845.25 845.28 845.31 845.34 845.37 845.40

Channel 681 682 683 684 685 686 687 688 689 690
Tx MHz 890.43 890.46 890.49 890.52 890.55 890.58 890.61 890.64 890.67 890.70
Rx MHz 845.43 845.46 845.49 845.52 845.55 845.58 845.61 845.64 845.67 845.70

Channel 691 692 693 694 695 696 697 698 699 700
Tx MHz 890.73 890.76 890.79 890.82 890.85 890.88 890.91 890.94 890.97 891.00
Rx MHz 845.73 845.76 845.79 845.82 845.85 845.88 845.91 845.94 845.97 846.00

Channel 701 702 703 704 705 706 707 708 709 710
Tx MHz 891.03 891.06 891.09 891.12 891.15 891.18 891.21 891.24 891.27 891.30
Rx MHz 846.03 846.06 846.09 846.12 846.15 846.18 846.21 846.24 846.27 846.30

Channel 711 712 713 714 715 716 717 718 719 720
Tx MHz 891.33 891.36 891.39 891.42 891.45 891.48 891.51 891.54 891.57 891.60
Rx MHz 846.33 846.36 846.39 846.42 846.45 846.48 846.51 846.54 846.57 846.60

Channel 721 722 723 724 725 726 727 728 729 730
Tx MHz 891.63 891.66 891.69 891.72 891.75 891.78 891.81 891.84 891.87 891.90
Rx MHz 846.63 846.66 846.69 846.72 846.75 846.78 846.81 846.84 846.87 846.90

Channel 731 732 733 734 735 736 737 738 739 740
Tx MHz 891.93 891.96 891.99 892.02 892.05 892.08 892.11 892.14 892.17 892.20
Rx MHz 846.93 846.96 846.99 847.02 847.05 847.08 847.11 847.14 847.17 847.20

Channel 741 742 743 744 745 746 747 748 749 750
Tx MHz 892.23 892.26 892.29 892.32 892.35 892.38 892.41 892.44 892.47 892.50
Rx MHz 847.23 847.26 847.29 847.32 847.35 847.38 847.41 847.44 847.47 847.50

Channel 751 752 753 754 755 756 757 758 759 760
Tx MHz 892.53 892.56 892.59 892.62 892.65 892.68 892.71 892.74 892.77 892.80
Rx MHz 847.53 847.56 847.59 847.62 847.65 847.68 847.71 847.74 847.77 847.80

Channel 761 762 763 764 765 766 767 768 769 770
Tx MHz 892.83 892.86 892.89 892.92 892.95 892.98 893.01 893.04 893.07 893.10
Rx MHz 847.83 847.86 847.89 847.92 847.95 847.98 848.01 848.04 848.07 848.10

Channel 771 772 773 774 775 776 777 778 779 780
Tx MHz 893.13 893.16 893.19 893.22 893.25 893.28 893.31 893.34 893.37 893.40
Rx MHz 848.13 848.16 848.19 848.22 848.25 848.28 848.31 848.34 848.37 848.40

Channel 781 782 783 784 785 786 787 788 789 790
Tx MHz 893.43 893.46 893.49 893.52 893.55 893.58 893.61 893.64 893.67 893.70
Rx MHz 848.43 848.46 848.49 848.52 848.55 848.58 848.61 848.64 848.67 848.70

Channel 791 792 793 794 795 796 797 798 799 991
Tx MHz 893.73 893.76 893.79 893.82 893.85 893.88 893.91 893.94 893.97 869.04
Rx MHz 848.73 848.76 848.79 848.82 848.85 848.88 848.91 848.94 848.97 855.24

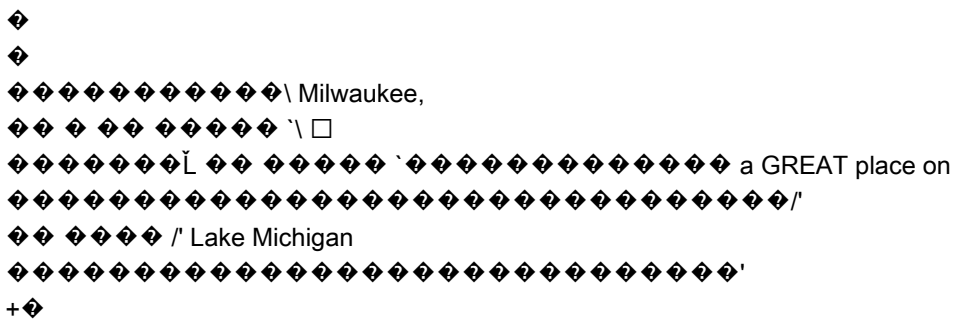
Channel 992 993 994 995 996 997 998 999 1000 1001
Tx MHz 869.07 869.10 869.13 869.16 869.19 869.22 869.25 869.28 869.31 869.34
Rx MHz 855.27 855.30 855.33 855.36 855.39 855.42 855.45 855.48 855.51 855.54

Channel 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011
Tx MHz 869.37 869.40 869.43 869.46 869.49 869.52 869.55 869.58 869.61 869.64
Rx MHz 855.57 855.60 855.63 855.66 855.69 855.72 855.75 855.78 855.81 855.84

Channel 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021
Tx MHz 869.67 869.70 869.73 869.76 869.79 869.82 869.85 869.88 869.91 869.94
Rx MHz 855.87 855.90 855.93 855.96 855.99 856.02 856.05 856.08 856.11 856.14

Channel 1022 1023
Tx MHz 869.97 870.00
Rx MHz 856.17 856.20

Internet: kbeckman@earth.execpc.com
kbeckman@solaria.sol.net
k.beckmann@genie.geis.com



1934. Des Moines IA Freqs PLEASE

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: Troy Bull <bull@simpson.edu>
Message-ID: <317E2FF5.E0@simpson.edu>
Source record: 235350

I am trying to locate scanner frequencies for West Des Moines,
Urbandale,Clive, Des Moines (Iowa).

Any information anyone could give me would be greatly appreciated.

Thanks

--
Troy Bull
Bird Enthusiast
Computer Support Guy

1935. Re: 800 Mhz Found the best scanning radio around TK-940

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4llbvu$5fe@steel.interlog.com>
Source record: 235351

drunyon@abcs.com (Business Resource Group) wrote:

>Ron:

>Welcome to the world of "hi-tech" scanning. You now know why the
>Motorola Saber is one of my favorite scanners. I've all but given up
>on conventional scanners in lieu of commercial units. I have several
>Sabers in different bands and many other commercial units.

>Recently I changed my whole setup. I decided to install a VHF-lo
>receiver, as well as receivers for VHF-hi (150-162), VHF-hi (163-174),
>UHF (403-420), UHF (450-470), and an 800 MHz (851-869). I had
>individual antennas cut for the center of each band split and
>bingo...I've got the best system I've ever experienced.

>I'm now hearing stuff that I never heard before and I've all but
>eliminated intermod and unwanted interference.

Hi-tech is right! Its the only way to go these days. I've heard a
lot about the saber but its a larger and more expencive radio. How is
it programmed? how many channels?

I have 7 radios in my Jimmy and I'm trying to cut down its getting
harder and harder to listen to so much. Not much I can do though.
Every one is on a different system and requires a sperate radio.

I take out a few of mine in a bundle every day so there is less to
steal. Plug in plug out....etc.

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

1936. Re: Scarborough Fire Dept. now on 800 mhz.

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4llc65$5fe@steel.interlog.com>
Source record: 235352

D Stark <dstark@frontiernet.net> wrote:

>Ron Katz wrote:

>> 857.0375 FDP Toronto - Scarborough TRU
>> 857.2875 FDP Toronto - Scarborough TRU
>> 857.6125 FDP Toronto - Scarborough TRU
>> 861.3125 FDP Toronto - Scarborough TRU
>> 861.5625 FDP Toronto - Scarborough TRU
>> 866.4875 FDP Toronto - Scarborough TRU
>> 866.9875 FDP Toronto - Scarborough TRU
>> 867.4875 FDP Toronto - Scarborough TRU
>>
>> I have heard them using only the last 3 on the above list.

> Sometime during March I made a research trip to Olcott, NY where
>I could park and actually see the Toronto skyline. I went there to
>verify new Canadian frequencies and recheck some old ones.

> At that time, I heard Scarborough using all of the above
>frequencies EXCEPT 857.0375 and 857.2875. All traffic was car-to-car
>and phone patch. Dispatching and fireground ops were still on the VHF
>channels. Have they abandoned 154 MHz now?

>73 de Dave, NF2G
>dstark@frontiernet.net
>http://www.frontiernet.net/~dstark
>Editor: "Scanner Master Upstate New York Guide"

Yup it sure seems like it. We are also stuck with having to hear the
city works depts. hydro. bylaw inforcement and I"m not sure what else.

I only have the three frequncies in the public service band programmed
into my radio and have heard both ends of the conversations with the
FDP It still seems they are sticking to the three and not using the
rest. but again its shared with the other services.

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

1937. Re: New York State Electric & Gas

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: wmerrell@news.epix.net
Message-ID: <4lldha$dns@guava.epix.net>
Source record: 235353

48.04 - 48.08 - 48.32

Michael Mccullough (CKJB62E@prodigy.com) wrote:
: do they even have freq's?

1938. Re: Looking for speed-up for PRO2006

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: ebrady@freenet.columbus.oh.us
Message-ID: <4llde7$id3@acme.freenet.columbus.oh.us>
Source record: 235354

```
: Just a comment. If the unit was bought in Sweden, there
: probably isn't the cellular diode, just the speed increase one. I
: don't know the laws in Sweden, but I know that many other countries
: either don't have the restriction on monitoring cellular that we have
: in the good old USA, or there frequencies could even be somewhere
: other than the range for the USA. So there would probably be only one
: diode. Carefully snip it(just in case it for some reason does some
: awful thing, you can fix it) and hopefully enjoy.

: -Dave

This is true..... In the 2006 service manual, it has a list of
countries, and corresponding to the country where the unit was shipped, it
tells if the diode is to be inserted or excluded from the circuit. So
depending on the country, it may or may not be there. If the diode is not
already there, then you are set, no need to snip. Interesting note, the
manual lists some countries where the speed mod diode is already removed.
I wonder if some countries are allowed to scan faster then others.....
Hmmmmm..... :)

--
*****************************************************************************
* Ed Brady * A bird in the the hand is worth two *
* ebrady@freenet.columbus.oh.us * in the bush,(or crap on your fingers!)*
*****************************************************************************
```

1939. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: lrkn@zeus.anet-dfw.com
Message-ID: <4llfrk$ga@zeus.anet-dfw.com>
Source record: 235355

In article <4lb1bn$orq@usenetw1.news.prodigy.com>,
Brian Humphrey <NKHP80A@prodigy.com> wrote:
>It saddens me at times to be a part of a hobby where so many people are
>ignorant of the issues.
>
>Are there salespeople who are un-necessarily pushing new radio technology
>(including 800 MHz and trunking)? Likely so.
>
>Are all moves to 800 MHz wasteful? Hell no!
>
>Please understand that due to a paucity of spectrum, many agencies (such
>as ours) have been forced to go to 800 MHz.
>
>**Are "800 MHz" and "trunking" synanimous? No, they are not!
>
>The Los Angeles City Fire Department got a bargain when it invested in
>800 MHz in 1988. We currently operate a very efficient 24-channel fully
>repeated conventional (non-trunking) analog (non-digital) 800 MHz radio
>system. Despite Firestorms, Floods and Earthquakes, the system has
>performed admirably. Since its inception we have dispatched and
>controlled more than 2.5 million emergency incidents without any
>prolonged serious problems.
>I credit our good fortune to having well trained technicians AND
>administrators. It is a sad truth that far too many public safety
>agencies cut corners on their support staff.
>
>It really ticks me off when unknowing individuals refer to agancies such
>as ours as being "stupid" or "wasteful" solely as a result of the radio
>band we were forced to use.
>
>There are radio systems that are worthy of being condemned. Many of those
>are 800 MHz, and likely use trunking technology.
>
>When critiquing a system, it is appropriate not only to mention the band,
>but also the presence of trunking technology and the vendor/format.
>
>**A poorly designed, constructed and maintained radio system is as the
>name implies, REGARDLESS of what portion of the spectrum it uses!
>
>Thank You for allowing me to speak my mind.
>
>
>Brian Humphrey
>Public Information Officer

>Los Angeles City Fire Department
>
>MEMBER: Associated Public Safety Communications Officials, Int'l
> Armed Forces Communications & Electronics Ass'n
>
>LAFD Website: http://www.ci.la.ca.us/dept/LAFD/index.html
>
>
The basic point it this: You should use the right tool for the job,
whether is it the "newest toy" or not. If you are using a repeater
channel, trunked or conventional, around the fireground, you are
using the wrong tool.

-- --
| 73, internet | lrk@k5qwb.dithots.org |
| Lyn Kennedy | lrkn@anet-dfw.com |
| pony express = P.O. Box 5133, Ovilla, TX, USA 75154 |
---Livin' on an information dirt road a few miles off the superhighway---

1940. Re: israel freq's wanted

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4lldcv$5fe@steel.interlog.com>
Source record: 235356

eclarke@HiWAAY.net (Elbert Clarke) wrote:

>glen88@xroads.com (imbecile) wrote:

>>On 18 Apr 1996 20:19:24 GMT, arieb@inter.net.il (rotem) elucidated:
>>
>>>hi everyone!
>>>i own a tr-4500 scanner. looking for some intersting freqs, in my area.
>>>anyone can help?//?
>>>
>>
>>Hey , let us know if you hear any screams from innocent
>>Arab women and children being killed by your local
>>israeli Gestapo.
>>
>>Cheers,
>> Glen

Glen your so stupid and it shows with your 3 line
message that most will just shake their heads and
not give you the pleasure of reading a reply.

Their is a lot one could say about your comments,
but what is the point. You have done so well in
telling us about yourself and how little you really
know. I could start arguing the other side, but
what for? Your out numbered and will always be any
ways.

Like someone had already told you. This is a
scanner related newsgroup not a place for your
political crap. Its not welcome here and neither
will you be if you can't keep your stupid political
remarks to your self.

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

1941. Re: WWW frequency listings

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4lldk9$5fe@steel.interlog.com>
Source record: 235357

mark@rocket.cc.umr.edu (Mark Jones) wrote:

>Does anyone know of any good WWW sites (free) that have big listings of
>frequencies for police, etc.? If anyone knows of any, I would appreciate if
>you could e-mail me and post a reply, rather than just post a reply.

>Thanks,

>Mark Jones
>mark@umr.edu

Why does everyone fail to tell us for what area their looking for?

how about a subject like "WWW site wanted for Ohio frequencies"

I'm sure you will get a better response that way.

or are you just interested in general information?

Anyways the URL below is for my Ontario Web pages. I have some links
to other web pages that might help you. This weekend I plan on adding
more links and it may be easier for you to find what your looling for.

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

1942. Re: Pro 2005 Problem

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4lldr4$5fe@steel.interlog.com>
Source record: 235358

ab313@torfree.net (Burke Haworth) wrote:

>All of a sudden my Pro 2005 doesn't want to take power via the 12volt
>jack. Now I can't use the thing in the car. It works fine in the
>house running off AC. Does anyone have any idea what went wrong?

The connecter is soldered to a PC board. I would guess it is broken
off or a cold solder joint has finally given way. Most likly looking
near the connector you would find it so. Make sure your cable is ok
Most of the time the dc cables are cheep and wires brake inside.

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

1943. Mr. News redux - another legal issue

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4llfca$747@explorer.csc.com>
Source record: 235359

Mr.News (markj@got.net) wrote:
: In article <4lf9mq$g06@explorer.csc.com>, dteague@csc.com says...
: >
: >It's been pretty dull around here since Mr. News left the field without
: >posting his proof of an exemption to the ECPA for news orgs scanning
: for
: >profit. I'm still curious (and skeptical) as to whether there is such
: an
: >exemption, and would like to have any pointers anyone can provide.

: Geez! You can read the ECPA until you are blue in the face...you won't
: find a thing about scanning for profit...you sure know your
: communication law!

Jeeez! Did I take you to raise? Did you not read what I took the trouble to post? Did it not make its way to your few surviving brain cells? At the risk of angering folks on this group by posting this again ...

" (c) It shall not be unlawful under this chapter for a person acting under color of law to intercept a wire, oral, or electronic communication, where such person is a party to the communication or one of the parties to the communication has given prior consent to such interception.
...
is not an offense under this subsection UNLESS THE CONDUCT IS FOR THE PURPOSES OF DIRECT OR INDIRECT COMMERCIAL ADVANTAGE OR PRIVATE FINANCIAL GAIN."

I even took the trouble to put the appropriate phrase in ALL-CAPS, oops, I forgot, that's an editors term and you probably don't understand it since you're not a _real_ (print) journalist, just tv talent (and I use that last word advisedly <g>). What does the phrase DIRECT ... COMMERCIAL ADVANTAGE suggest to you? Does the fact that I paraphased (sorry, another big word) it as 'financial gain' or 'scanning for profit' throw you off? I guess you have to have a direct quote, though god and WRHearst both know you're no good at quoting.

: Since I'm not the one all "twisted up" about the issue I will leave the
: leg work to you.

And you make my point yet again, weedhopper - you media pukes are too lazy to do any legwork. You could have verified in less than 5 minutes on the net whether I had the background to address this issue, but you just want to sit there and say I must not know how you gather news.

: Start by calling the U.S. Department of Justice and plead your "case"
: to them.

Yeah, right! Like I could take on the amorphous 'media'. Didn't someone say not to fight with folks that buy ink by the barrel (or electrons by the googol, to update it a bit).

: Who you gonna go after next...pager notification networks? They hear
: things on the scanner...beep you...and collect a monthly fee.

What the hell is a 'pager notification network'? Is that something some yahoo's dreamed up out there in La-La land? You guys so lazy you don't listen to your pagers and someone listens for you? Non mi capisco.

: WOW! Lawbreakers everywhere.

I just want you to admit that you could care less if you break it or not and that if you depend on the PD for your scanner codes, they're subject to being revoked if you piss of the PD. Try going to the DOJ and crying to them that the PD's being unfair to you 'cause they took your Moto Saber crypto codes away and see how far _you_ get. You need to get out of bed with your local government if you're going to report objectively on their activities (as if objectivity isn't a joke in your profession already!).

Try an experiment. Turn off all the scanners for a day and see how much timely news you get by sending reporters out at random and depending on viewers phone calls.

: Mr.News

--
Cheers 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

1944. Re: Hand-held scanner Nicad batteries??

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: rwt2@ix.netcom.com
Message-ID: <317e03e7.47710216@nntp.ix.netcom.com>
Source record: 235360

ricklew@aol.com (Rick Lew) wrote:

>I have been using Radio Shack's standard 'AA' NiCads in my PRO-51, same
>set for almost 2 years with great performance. About 12 hours of usage per
>charge.
>The PRO-51 also allows for "in unit" charging so I don't have to take them
>out to charge them.
I too, have a PRO-51. I purchaced 2 sets of NiCads and a 3-Hour
Charger that just charges 4 AA batteries. The first hour discharges
and the other two hours charge. I also get approx. 12 hours usage.
With 2 sets, I can almost fully discharge one set, replace with a
fresh set while the other set is charging. Works great for me. Also
purchased from Radio Shack.

1945. FS-BC 8500xlt

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: cbgazette@aol.com
Message-ID: <4lljck$fj9@newsbf02.news.aol.com>
Source record: 235361

I have a BC8500xlt for sale. Looks and works great, but it's missing the antenna that plugs into the side of it. I use an outdoor antenna and don't know where the heck the other one went. $225 including shipping/COD in the US
Woody,
Editor/Publisher: \/\/oody\/\/orld CB Gazette:
The CBer's CB Magazine......

1946. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <4lli02$s3t@crc-news.doc.ca>
Source record: 235362
Cross-posted to: rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner

Burt Fisher <k1oik@ccsnet.com> wrote:
>This is a multi-part message in MIME format.
>
>--------------C33D422CF8
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>
>Bill Crocker wrote:
>
>> That would be like telling your kids they have to learn how to start a Model-A Ford
>> with a crank, before they can get their driver's license! :)
>>
>> Bill
>
>Then you say walking is outmoded? You do have to walk before you drive.

>Burt

All those who took a walking test while taking their driving test, please
raise your hands......

73 and live better digitally
Jim, VE3XJ

1947. western caribean freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: Steven Richardson <stevenr@rpa.net>
Message-ID: <317E84C6.2E98@rpa.net>
Source record: 235363

Does anyone have any freqs for Cozumel, Grand Camen or ocho reos
Jamaca ???? I'm not reaching am I ??? Thanks

1948. Re: Mental Block? (was: Selling out of ham radio)

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <4lljr6$s3t@crc-news.doc.ca>
Source record: 235364
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

mattro@radware.net (Matt Roberts) wrote:
>> > despite about 30 years experience in hardware and software, including
>> > rf design, the code requirement kept me out of the hobby. i am currently
>> > working at the 13 wpm test, so i can employ more efficient digital
>>
>> Good luck with the test. An old friend of mine was similarly experienced
>> in radio and enjoyed the hobby but found a mental block when it came to
>> Morse code.
>
>A lot of people on welfare today have a 'mental block' when it comes to working, but as
long
>as we keep giving them what they want, they just keep taking it. Seems the same is holding
>true for good ol' amateur radio.

Welfare is, usually, granted to those in need, who for financial, medical
or any other legitimate reason, is supplied by the state the resources
that it feels are sufficient to keep body and soul together (whether it
is sufficient, or is extravagant is another debate.) The funding for
welfare comes from the pockets of each one of us throught our municipal,
provincial (state), and federal taxes. If someone claims that welfare,
it is taking that money, indirectly, from my pocket. If the claim is
illigetimate, then that same pocket has been summarily emptied
illegimately.

But the code/no-code debate is not analaguous to me, the tax payer. In
fact, if Morse code test were abolished, perhaps my tax dollars would
decrease. No doubt, however, it would be incrementally small because it
would be more of an administrative savings, than actual. Surely there is
no doubt that if Morse code testing were abolished, there would be no
measurable increase in interference from amateur stations.

Therefore, the analogy that Morse code is a reflection of our supposedly
give-away times doesn't stand up to scrutiny because the abolition of
Morse code isn't "something for nothing", but the continuance of such
testing is "nothing for something".

>Doesn't really matter though, since all I have to do these
>days is shout 'hearing problem' and I get a code free...what?...Advanced or Extra? Why
>work?
>

As I understand it, in the U.S., a candidate can produce a medical
certificate attesting that the candidate is unable to take a Morse code
test due to a disability. I understand that this was undertaken in
accordance with equal access provisions of U.S. laws because it was felt

that the incapacity to write a Morse code test should not be a barrier to one being able up-grade to the highest level of amateur certification.

Regardless of the merits of such a provision, where it is viewed as amateur radio's contribution to affirmative action, it does seem to be a signal example of reverse discrimination, but not only that, but one could draw the conclusion that the U.S. government has determined that Morse code for higher certification is indeed superfluous. Those who have a disability have a means of upgrading their qualifications without Morse code testing beyond 5 words per minute, while those that are able=bodied must demonstrate their capabilities. If Morse code is not required by those that are handicapped, why is there the necessity for those who are not must take the test?

An irony that is almost pervers.

>By the way, I wonder if that guy ever sold his gear...

Send him and e-mail to find out.

>----
>Matt Roberts, KK5JY,
>mattro@radware.net
>
>
>

73 and live better digitally
Jim, VE3XJ

I see from ma

1949. Re: Help needed with Scanner SHINWA SR01

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <317E6CA3.7439@starlink.com>
Source record: 235365

Nino Porcino wrote:
>
> I need help with the scanner SHINWA SR-01 (25-999Mhz).
>
> The main problem is the impossibility to use it with an external (on
> the roof) antenna; in this case, I receive too much noise from both
> local FM and HF-broadcasting.
>
> Do you think:
>
> * it's a problem of that kind of receiver
> * it's due to FM stations near me
> * i've to put some filters
> * i've to continue using the internal antenna (sic!)
> *other.....

=====
I don't know what kind of "noise" you are receiving, but here are some
guesses:
If you live in an urban setting, there may be simply too much signal
going into the receiver. There are several ways to fix this. You can
go to Radio Shack (or your favorite place) and get an attenuator; this
will lowetr the signal strength into the receiver. You can install
an antenna specifically tuned tot he frequency band you are interested
in; this may mean several antennas on your roof!
An FM filter (such as Radio Shack sells) *may* help, and may not.
Close FM stations can be a real problem; their high power can cause
intermod (a *lot* of it!). Again, an antenna tuned to your favorite
frequency band will help here, too.
If the standard antenna works well, and all an external antenna does is
add "noise", maybe that standard antenna is better for your situation.

--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

1950. Cell Question

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: sreider@holmes.umd.edu
Message-ID: <4llt9u$s6m@holmes.umd.edu>
Source record: 235366

Let me ask this....

If cell transmits on one freq and
cell receives on another freq ...

How is it you can hear both sides of a conversation ?

1951. Re: Pro 51 mod

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: richardk@is.net
Message-ID: <richardk-240496152745@jason.is.net>
Source record: 235367

In article <4lh1ih$de1@beyond.escape.com>, marc_k@escape.com (marc_k)
wrote:

> ToledoMUG (toledomug@aol.com) wrote:
> : I tried the Pro-51 test mode trick, and I guess they closed up that
> : loophole. Every channel was identical to the doc file that was posted
> : here, except of course for #23, which is now 857.??? mhz. I guess they
> : figured that they couldn't leave that easy of mod in the product...
> : Incidentally, the date code on mine is 1a96, which means January of 96.
> : Maybe we can figure out the month that they took the trick out if enough
> : people check.
>
> : One other peculiarity I noticed when I had mine apart : On the 800 mhz
> : unit, which is the board soldered perpindicular to the main board, there
> : is a chip that says "CIA" in very small letters. Hmmm, is this so the
> : government can monitor what we are listening to???? Maybe!!!!
>
> You can still get cell-
> Go into display test mode(the mode that makes the display scroll).
> While the display is scrolling, hit the standard key sequence(2/9/-l/o)(I
> think).
> I think that the display test sequence is 2/9/band.
> After doing the above, check #23 again.
> Happy listening!

That won't work either - there is no known software fix for late model 51s
- but I get good reception on images 21.? Mz above the target...

---- Richard Kleim richardk@is.net ----

1952. Re: Cellular telephone frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4llv92$apk@HOPPER.ACM.ORG>
Source record: 235368

reptile@goodnet.com (Mike) asked:
> ... a list of the exact cellular telephone frequencies?

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cellular Telephone [22.902]

Chs Freqs (base) System Use

800-832 869.040 - 870.000 A - RCC voice
1-312 870.030 - 879.360 A - RCC voice
313-333 879.390 - 879.990 A - RCC data
334-354 880.020 - 880.620 B - Telco data
355-666 880.650 - 889.980 B - Telco voice
667-716 890.010 - 891.480 A - RCC voice
717-799 891.510 - 893.970 B - Telco voice

Mobiles transmit 45 MHz below the base (824.040-848.970) and
are usually repeated by the base. Channels are 30 kHz apart.
Channels 800-832 are also identified as Chs 991-1023.

1953. Re: Pager Notification Network (was Re: Mr. News redux - another legal issue)

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: calloway@gnn.com
Message-ID: <4lm08g$spa@news-e2d.gnn.com>
Source record: 235369

Guy Teague wrote to Mr. News
>: Who you gonna go after next...pager notification networks? They hear
>: things on the scanner...beep you...and collect a monthly fee.
>
>What the hell is a 'pager notification network'? Is that something some
>yahoo's dreamed up out there in La-La land? You guys so lazy you don't
>listen to your pagers and someone listens for you? Non mi capisco.

A 'pager notification network' is a network where a whole lot of people who enjoy listening to scanners will call in and leave a voice mail at a central number. Dispatchers (or some other word to mean the same) get paged when a voice mail comes in. They listen, and determine if the 'incident' is worthy, and send it out over the digital paging network.

These networks are great if you're interested in what's going on, but you have to be away from the scanner.

1954. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <cheshire.158.317E8DB0@ridgecrest.ca.us>
Source record: 235370
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <316ecbef.8617973@news.alt.net> daron@ionet.net (Daron) writes:
>From: daron@ionet.net (Daron)
>Subject: Legal question
>Date: Fri, 12 Apr 1996 21:35:49 GMT

>Who should I talk to in order to find out the law on carrying a
>portable scanner in my car? I have spoken to a few police officers
>and half of them say it's perfectly legal while the other half say
>it's illegal.

Daron, yours is an appropriate question for this forum, in spite of any flames you may have recieved. As you probably have already found out, it depends upon where you live. (What State) I know that New York and Virginia are two States that illegally (in my opinion) restrict the use of scanners in vehicles. There are others with Ham caveates [sic] but I'm sure that there will be quite a response to your inquery. I would be glad to discuss this subject with you if you e-mail me at cheshire@ridgecrest.ca.us

Have a good one

de Ron WB6GKI

1955. Re: Poor reception on Pro-34

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: horak@convex.com
Message-ID: <4llm5a$deg@eugene.convex.com>
Source record: 235371
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In <317DB83F.5146@eclipse.net> Lou Fernandez <sylfer@eclipse.net> writes:

>> I have a Pro-34 that does not receive signals very well.
>> Does anybody have any recommendations on how to fix this?

>Open up the case and look at the antenna connector inside the scanner.
>The center post from the connector is wired to the top of the circuit
>board with a short wire. In my scanner, this solder on the circuit
>board end of the connection had fractured, my guess is from flexing of
>the rubberduck antenna. Just reheating the solder fixed the problem!

This is very good advice, particularly if your radio has been "modded".
Most mods require the antenna to be de-soldered and reconnected. Also,
during this process, the surface mount cap on the underside of the PCB
can fall off if too much heat is applied.

```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

1956. Re: How Does Cordless Work?

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4lm3ch$kj1@newsbf02.news.aol.com>
Source record: 235372

If you want a "safe" 900 MHz phone, be sure it is a digital phone, and better yet, a spread spectrum digital phone, NOT an analog 900MHz phone! Many people assume that all 900MHz phones are digital, but there are some analog models as well, so be careful what you buy!

PKH

1957. North Carolina HP channel plan?

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: joncl@ibm.net
Message-ID: <4lm3u6$1uno@news-s01.ny.us.ibm.net>
Source record: 235373

Does anyone have the new NCHP channel plan? I have the frequencies, just need the specific lineup.

Thanks

Jon C.

1958. Re: Cell Question

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4lm50t$l4o@newsbf02.news.aol.com>
Source record: 235374

Your phone transmits on one frequency, call it freq A, and it receives on another frequency, call it freq B. If your talking on your cell phone, your voice is sent to the cell site over freq A. Only one side of the conversation can be heard on this freq (your side). The cell site receives your voice (on freq A) ,adds it to the voice signal of the person you have called, and transmits this signal on freq B. Now both sides of the conversation can be heard on freq B. Since your cell phone (and several scanners tuned in illegally) receives freq B, you hear both sides of the conversation. If your phone did this adding of voice signals instead of the cell site, you could not hear both sides of the conversation on the same freq.

Cordless phones operate the same way.

Hope this answered your question.

PKH

1959. Re: FAQ?

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: rich <richprio@firerich.microserve.com>
Message-ID: <4lmbbm$d6e@crash.microserve.net>
Source record: 235375

I purchased the radio shack Pro 62 when it went on sale. I believe on sale it goes for under $250

With 200 channels I was able to monitor all the activity at the Indy races I attended.

This handheld also is very sensitive, at smaller tracks, like Nazareth PA I used it wwithout the
antenna.

I can't say enough good things about this handheld scanner.
richprio@firerich.microserve.com

1960. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4lm3iu$3tp@anomaly.ideamation.com>
Source record: 235376
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.scanner,sci.electronics.design

In article <DqB5Js.JGz@news.hawaii.edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:

>If the entire conversation consists of an antenna discussion, then you can
>bet those guys built the antennas themselves - maybe even designed them.
>You could fill a library with books whose sole topic is antenna theory.
>Heck, we even have an entire newsgroup devoted to antennas (rec.radio.ama-
>teur.antenna). Antennas are magic!

As you know, Jeff, the problem isn't the discussion of antenna theory.
Our "new breed" of amateur radio operator is more likely to run down to
the local radio shack or call HRO to "order" their antenna. Their thinking
is "gee, with all these commercially available antennas, why would ANYONE
want to BUILD one?"

Yet another fine addition to amateur radio thanks to the no-code tech
class.

>Why in the world would you copyright your senseless post?

Considering all posts are automatically copyrighted in accordance with
the Berne Convention, of which is US is a signatory.

MD
--
--
-- "I have more guns than I need, and less guns than I want." -- Phil Graam
--
-- If you don't like my opinions, that's just too damn bad.

1961. Dual or Quad Antennas

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: bandyinc@onramp.net
Message-ID: <4lm8a5$niv@news.onramp.net>
Source record: 235377
Cross-posted to: rec.radio.scanner,alt.radio.scanner

To start with I want to thank everyone that responded to my question a few weeks ago "How would you do this ". I received some excellent advise that improved reception on most all freqs. My question is what would be the results of attaching multiple antennas to a single input? I have a coax harness that was designed to feed quad uhf beams, with 4 N-type male connectors at one end and a single female connector on the other end. I have seen antennas "co-phased" I believe is the term, on Ham radio systems. By attaching two or four antennas will I in effect double or quadruple the usable signals available to the radio? Would I need to use four of the same types of antennas? What would be the effects of mixing differant types of antennas ie: two discones & two beams? Thanks in advance for all your ideas and help.

--
Mickey Hill
E-Mail: bandyinc@onramp.net
Web Page: http://rampages.onramp.net/~bandyinc/
Quality U.S made O.E.M. Computer & Telecom Enclosures Since 1981

1962. Re: alt.radio.scanner vrs rec.radio.scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqDMG1.ErE@netcom.com>
Source record: 235378
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Mr. CodeGrabber (asi@escape.ca) wrote:
: Why do we have two newsgroups??

: I think it's about time to define rec topics vrs alt topics or stop cross
: posting to both.

The alt group needs to go away. Apparently the message didn't properly
get out the time the rec group was created.

1963. University of Chicago Aeromedical Network Frequency Needed

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: rcomer@thor.pla-net.net
Message-ID: <4lmamt$m09@thor.pla-net.net>
Source record: 235379
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi,

I'm looking for the University of Chicago Aeromedical Network
freqency.

Any help appreciated!

Please E-mail me direct.

Thanks, Rich

****
Richard Comer

E-mail: rcomer@thor.pla-net.net

1964. Re: DATA FOR SCANNER MODS

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: weezerxxx@aol.com
Message-ID: <4lmb67$nd0@newsbf02.news.aol.com>
Source record: 235380
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Why does everyone refer to this guy as Mr. Cheek, It should read Jerkoff Cheek

1965. Re: AR-8000 (DS-8000) WHAT DO YOU KNOW ABOUT THE DS-8000???

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: rweber95@ix.netcom.com
Message-ID: <4llle8$qmc@dfw-ixnews6.ix.netcom.com>
Source record: 235381

In <317af0f3.0@news.sisna.com> Godzilla@sisna.com (M.D.SALE) writes:
>
>I AM LOOKING FOR INFO ON THE DS-8000 THE SPEECH INVERSION
>DECODER...IF YOU HAVE AN AR8000 WITH THE DS8000 PLEASE OST
>THE RESULTS OF MONITORING...HOW WELL DOES IT WORK????

I talked with a Seattle dealer about the DS8000 last summer. It's a circuit board that plugs internallly into the AR8000. Cost was about $99. It decodes simple speech inversion found in 46-49 Mhz cordless phones but does nothing for 900 Mhz digital and spread spectrum. In the mean time I found Ramsey Electronics had a standalone unit in its own case, 9v battery powered for about $80 assembled or $39 in kit form that can be plugged into any scanner. I didn't buy the DS8000 because of the cost difference and I wanted one to use on my other radios.

1966. Re: Pro-2035

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqDMws.FvL@netcom.com>
Source record: 235382

ToledoMUG (toledomug@aol.com) wrote:
: I just bought a Pro-2035, and was wondering if it had the same cellular
: mod as the 2006 (which it replaces at Radio Shack)?? I suppose I could
: just pop the case and look, but I was wondering if anyone knew for sure of
: any mods. Thanks in advance.

Nope, sorry. There's no diode in this one.

I had one of these for about 10 days before I took it back. If I
remember right, it can pick up cellular images quite clearly around
1105-1115Mhz. Cell images are a "feature" of modern scanners which tune
in large, unused bands above 1Ghz. There's no real signals up there, so
the slightly weakened images of lower bands come thru quite clearly. You
can probably hear all the cell calls you would want to just by tuning
them in in this range.

If you really want to mod the thing, you can send away for a CPU board
from Javiation in the UK (around $200), or get a Canadian Optoelectronics
OS565 computer interface (around $300-$400). But first ask youself if
it's really worth it.

1967. NJSP Troop D (Turnpike) Car-toCar Freq?

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: KYYG50A@prodigy.com
Message-ID: <4lmcb8$n86@usenetw1.news.prodigy.com>
Source record: 235383

Would appreciate it if someone could please tell me the car-to-car freq.
for

the NJSP on the Turnpike (Troop D).

Thanks!

KYYG50A@prodigy.com

1968. Re: Mr. News redux - another legal issue

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqDMAF.EBL@netcom.com>
Source record: 235384

Bud Jamison (bud.jamison@thekat.esnet.com) wrote:

: GT> It's been pretty dull around here since Mr. News left the field without
: GT> posting his proof of an exemption to the ECPA for news orgs scanning for
: GT> profit. I'm still curious (and skeptical) as to whether there is such an

: You just DON'T get it, do you? The 1st Amendment superceeds the ECPA, and any
: OTHER law that would restrict the 'freedom of the press'.

Which amendment in the Bill of Rights protects your right to LISTEN to
anything you want to??? Remember, the Bill was written about 150 years
before radio even existed, 200+ years before cellular/cordless phones were
invented?

1969. Reduced "LinkAll" Prices !!

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <317e9ba8.85461206@192.188.72.19>
Source record: 235385
Cross-posted to: alt.radio.scanner,rec.radio.scanner

All Note: I have no affiliation with or financial interest in the
below article. I am posting it as a service to those interested in
Extended Memory Modifications and a slick way of controlling that
memory. The "LinkAll" is a pretty wicked gizmo if I say so myself.

Bill Cheek

==========

NEW REDUCED LINKALL PRICE

We are pleased to announce that the prices for the now famous Linkall
series of extended memory controllers has been lowered by 30 percent.
The new prices for the Model 6 Linkall is now $60.00 and the Model 4
is now $55.00. The new prices are due to the tremendous response for
these units and the cost reductions resulting from volume buying of
parts for the Linkall.

This is the time to think about that new scanner with megamemory and a
Linkall to manage that memory in style. If you have a PRO-2035 or a
PRO-2042, please contact us for more information.

Installation is available for $50.00 which includes all parts and the
use of special 2mm tube type LEDs for that factory installed look of
excellence.

When ordering add $5.00 shipping for a total of $65.00 for the Model
6 and $60.00 for the Model 4 Linkall.

For more information on the Linkall, please contact:

Mark Persson
1369 Lombardy Blvd
Bay Shore, NY 11706
(516) 665-6457 6:00-9:00PM EDT Mon thru Fri

1970. Re: Looking for PRO-29 Modifications

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <4lmdq9$a16$1@mhade.production.compuserve.com>
Source record: 235386

Tell your friend he's probably wrong that clipping a resistor or diode would serve any useful purpose. <g>

1971. Re: Mental Block? (was: Selling out of ham radio)

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4lmi6f$fen@crash.microserve.net>
Source record: 235387
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:

>If someone claims that welfare, it is taking that money, indirectly,
>from my pocket. If the claim is illigetimate, then that same pocket
>has been summarily emptied illegimately.

The emptying of your pocket is illegitimate regardless of the use to
which the money is put. Neither you nor I have a contract with the
government that grants them permission to do this.

73,
Jack WB3U

1972. Re: CB radio, looking for a home...

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: IRS@Federal.Govt
Message-ID: <IRS.613.001EC83C@Federal.Govt>
Source record: 235388
Cross-posted to: rec.radio.cb,rec.radio.scanner

>CB Radio for sale:

>Cobra 19 23-channel CB radio, good condition, make me an offer...

>Package includes:

>- CB Radio
>- Bracket Screws (Radio to Bracket)
>- Microphone
>- Magnetic Mount Mike Clip

>Features include:

>- On/Off Volume Control
>- Squelch Control
>- Channel Selector
>- Modulation Indicator Light
>- External Speaker Jack

>This CB traveled quite a few miles with me, but moved from
>the car to the basement when I got my cell phone. Too many
>toys, too little room! It worked fine last time it was
>installed in my vehicle.

>- Dave

You pay the shipping and I will keep it for you. (you see I need the magnetic clip)

he he

1973. Re: Tracking Cell phones

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: asi@escape.ca
Message-ID: <asi.615.0021B572@escape.ca>
Source record: 235389

In article <317328A8.7196@wolfenet.com> "Mark S. McDermott, P.E." <markmcd@wolfenet.com>
writes:
In article <317328A8.7196@wolfenet.com> "Mark S. McDermott, P.E." <markmcd@wolfenet.com>
writes:
>ne!plug.news.pipex.net!pipex!tank.news.pipex.net!pipex!news.sprintlink.net!new-news.sprin
tlink.net!ratty.wolfe.net!usenet
>From: "Mark S. McDermott, P.E." <markmcd@wolfenet.com>
>Newsgroups: rec.radio.scanner
>Subject: Re: Tracking Cell phones
>Date: Mon, 15 Apr 1996 21:57:12 -0700
>Organization: Hutton Communications, Inc.
>Lines: 21
>Message-ID: <317328A8.7196@wolfenet.com>
>References: <asi.564.003E5424@escape.ca>
>NNTP-Posting-Host: sea-ts7-p09.wolfenet.com
>Mime-Version: 1.0
>Content-Type: text/plain; charset=us-ascii
>Content-Transfer-Encoding: 7bit
>X-Mailer: Mozilla 2.01Gold (Win95; I)

>Mr. CodeGrabber wrote:
>>
>> Okay its been a long time since checking into this newsgroup but I was
>> wondering if there was any new information on tracking cell phones???
>>
>> I want to monitor phones based on esn/min information.
>>
>> I own a Pro-2006 but do not want to mod the scanner.
>> I own a Pro-43 but to not want to mod the scanner.
>>
>> So Should I buy a OKI 900?
>>
>> Did anyone ever modify Celltracker to work on AMPS??
>>
>> Peace from Canada.
>>
>> Any information will help!

>IFR 1600CSA, 35,000.00, WILL DO AMPS, NAMPS, TDMA. Follow from cell to
>cell as long as you are in range of the cells. Capture by ESN or phone
>number. Converts TDMA to analog voice. Nice box.

Wanted STOLEN IFR 1600CSA will pay up to $3500.00

Peace from Fucken Canada.

1974. Re: Cordless and Cellular calls - private or not

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: lopes@odyssee.net
Message-ID: <4llns0$65d@pegasus.odyssee.net>
Source record: 235390

Two-Dogs <why@do.you.ask?> wrote:

>dnoll@ix.netcom.com(Marilee smith-noll) wrote:

>> There is a place in Canada that sells a box that goes on a Icom 7100
>>that allows you to lock onto a certain preselected phone no. It also
>>allows a PC interface to log these calls to disk. without the PC
>>interface,with just the 7100 and the box you can follow all handoffs
>>from the data channel. I can dig up the name of the place if anyone is
>>interested,just e-mail me. dnoll@ix.netcom.com
>> PS. IT IS SOLD AS TEST EQUIPMENT.
>>

> Yes please, can you tell us what they are asking for it?

>---
>Return the Liars Club, 3-RRR Melbourne http://suburbia.net/~fun/scn/
>---
>'THE ONLY WAY YOU CAN CONTROL PEOPLE IS TO LIE TO THEM. '
>'That is the mechanism of control.' - from Technique 88
> Ron Hubbard - Founder, 'Church' of Scientology.
>---

Laws are only guide lines for smart people.

The law were I leave, restrictes every household to have only one
antenna, you can one FM, or one TV VHF, or one TVUHF, one DSS etc
etc. Does any body take this seriously ? The town library has dozens
of encyclopedias, more than one hundred telephone directories and so
on.... but we have the cable cable monopoly.

Mel

1975. Re: Cell Question

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqDuIq.IG0@netcom.com>
Source record: 235391

Susan (sreider@holmes.umd.edu) wrote:

: Let me ask this....

: If cell transmits on one freq and
: cell receives on another freq ...
:
: How is it you can hear both sides of a conversation ?

The cell site, in most cases, "repeats" the signal received from the
mobile phone.

1976. Re: alt.radio.scanner vrs rec.radio.scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: Will Flor <willf@rrgroup.com>
Message-ID: <317F054D.33FF@rrgroup.com>
Source record: 235392
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Steve Work wrote:
>
> Mr. CodeGrabber (asi@escape.ca) wrote:
> : Why do we have two newsgroups??
>
> : I think it's about time to define rec topics vrs alt topics or stop cross
> : posting to both.
>
> The alt group needs to go away. Apparently the message didn't properly
> get out the time the rec group was created.

Oh... you thought that it was *possible* to remove a newsgroup from the
alt.* hierarchy? Look through it some time and see all the worthless
groups. If a newsadmin "rmgroup"s one, it just automagically comes back.

Welcome to Usenet.

-Will Flor willf@rrgroup.com

1977. Re: Private aircraft freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: Will Flor <willf@rrgroup.com>
Message-ID: <317F0625.33BD@rrgroup.com>
Source record: 235393

James Rimmer wrote:
>
> Hello All,
> I have programmed all the local commercial aircraft freqs for my area into my
> scanner and enjoy listening to them quite often. However, even that gets old
> after a while. I was just wondering, what frequencies do private aircraft
> operate on? I'm assuming that they're in the HF range. If I'm incorrect then
> what bands do they operate on? Any info will be greatly appreciated. Thanx!
> James
>

Primarily in the VHF AM aeronautical band, from 108 to 136 MHz or so. For
your local frequencies, go to a library and get an AOPA Airport Directory;
look up local airports and use the frequencies listed there.

-Will Flor willf@rrgroup.com

1978. RE: AM/SSB freq counters?

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: 00496-OEM-0008733-5911@msn.com
Message-ID: <00001ff6+00004d86@msn.com>
Source record: 235439

yes
I have the counter from RS. I've used it with my Cobra 148GTL. Set
the gate speed to fast. and your all set.

1979. WTB Bearcat 101

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: rdixon@mail.davis.com
Message-ID: <4lk8f8$3o0@pa.mother.com>
Source record: 235440
Cross-posted to: rec.radio.swap,rec.radio.scanner

Would like to buy a Bearcat 101 in perfect condition
Please e-mail

1980. Pro-2035

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4lka9m$5e5@newsbf02.news.aol.com>
Source record: 235441

I just bought a Pro-2035, and was wondering if it had the same cellular mod as the 2006 (which it replaces at Radio Shack)?? I suppose I could just pop the case and look, but I was wondering if anyone knew for sure of any mods. Thanks in advance.

-Jim

1981. MR-8100 Schematics

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: bfarris@c2i2.com
Message-ID: <4lkag0$67o@news1.goodnet.com>
Source record: 235442

Hello, all -

I've got a Uniden MR-8100 that I need a little help with. Seems I took it apart and in so doing I may have, er... messed up one of the ribbon connecters. Has anyone got schematics and/or a parts list for this fine receiver? If so, I sure would appreciate any help. Thanks in advance.

-Brad Farris
bfarris@c2i2.com

1982. Re: Cellular telephone frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-24 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4lk9qq$6vt@freenet-news.carleton.ca>
Source record: 235443
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Mike (reptile@goodnet.com) writes:
> Could someone please email me a list of the exact cellular telephone
> frequencies? Not a frequency range, I know it's 869.01-894 MHz, but
> I am requesting a list of exact frequencies. I am really just
> interested in the 333 base frequencies.
>

Start at 869.04MHz and add 30kHz (0.030MHz) up to 893.97MHz

1983. Re: frequenties UK

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: Jared Cassidy <jcassidy@svetlana.com>
Message-ID: <317FB255.34C@svetlana.com>
Source record: 235244

Peter wrote:
>
> Hi,
>
> Friday i wil travel to the UK, Cornwall a place called Newquay.
>
> Can anywone help me to some frequenties from around there.
>
> Police, fire, air en aspecialy surfwatchers ??
>
> Thanks,
>
> Peter Meyboom
> arduin@zeelandnet.nlYou might put a post on the newsgroup: uk.radio.amateur

Sorry I couldn't help further.

Regards,
Jared

1984. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: robert.dixon@zetnet.co.uk
Message-ID: <4lold4$at0@irk.zetnet.co.uk>
Source record: 235245
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In message <4lajbq$d5t@irk.zetnet.co.uk>
peter.morgan@zetnet.co.uk (Peter Morgan) writes:

> The standard of Morse code (as someone who intended to be a Merchant
> Navy Radio Officer, and during our course had to maintain 20wpm UP)
> was so awful that I never wanted to be tarred with that brush,
>
Well I've enjoyed lots of wonderful morse on the amateur bands and
endured some terrible stuff on marine!

--
* REGARDS & 73's - from Robert (Bob) DIXON *
* Amateur Radio Station - GM3ZDH *
* East Kilbride, Lanarkshire, Scotland *
* Internet - robert.dixon@zetnet.co.uk *

1985. Saturn 6 tuning - HELP!!

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: darryl.linkow@grinder.com
Message-ID: <8BF5288.01AE001EAD.uuout@grinder.com>
Source record: 235246

Hello all and thanks for reading this. I just acquired an old Saturn 6 antenna and am having a difficult time getting the SWR down below 2.5 to 1. I am using the MFJ-259 analyzer. I am just curious if perhaps part of the antenna is missing? There are two screws attached to a piece of phenolic board. I have attached the shield and center conductor of some RG-58 coax to these screws as the feedpoint. I am just curious if perhaps there is a tuning device (other than the capacitor plate adjustment) or a balun that should be connected to these screws on the phenolic board that might be missing? Also, might anyone have an instruction sheet or manual that came with the antenna that I might get a copy of? Any help would be appreciated.
73, Darryl KE6IHA

---
* OLX 2.2 * Darryl Linkow (818)346-5278 9 am - 5 pm PDT

1986. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: ghconkli@parsifal.nando.net
Message-ID: <4lomjl$sv8@parsifal.nando.net>
Source record: 235247
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

```
In article <4lold4$at0@irk.zetnet.co.uk> robert.dixon@zetnet.co.uk (Robert Dixon) writes:
+In message <4lajbq$d5t@irk.zetnet.co.uk>
+ peter.morgan@zetnet.co.uk (Peter Morgan) writes:
+
+> The standard of Morse code (as someone who intended to be a Merchant
+> Navy Radio Officer, and during our course had to maintain 20wpm UP)
+> was so awful that I never wanted to be tarred with that brush,
+>
+Well I've enjoyed lots of wonderful morse on the amateur bands and
+endured some terrible stuff on marine!
+
+
+--
+* REGARDS & 73's - from Robert (Bob) DIXON *
+* Amateur Radio Station - GM3ZDH *
+* East Kilbride, Lanarkshire, Scotland *
+* Internet - robert.dixon@zetnet.co.uk *
+

Please do not post ham radio comments to
rec.antiques.radio+phono.

Spamming turns you into a lid.
```

1987. Greenup Locks and Dam

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: Paul Howard <paulh@ramlink.net>
Message-ID: <317FC759.21B9@ramlink.net>
Source record: 235248

A feller asked for the freqs for the Greenup Locks and the Ohio River
Marine freqs, this is what I have.

To the guy that wanted Greenup Dam Freqs:

I have listed,
161.9950 Marine phone Ohio River
155.880 USCG Energency
156.880 River Channel 11
157.100 USCG
156.900 River Channel 18
156.55 River Channel 06
156.300 Ohio River Company
157.050 Ohio Valley Channel 16
163.410 Corp of Engineers Greenup Lock
163.4350 Corp of Engineers
163.275 Corp of Engineers

1988. Re: Fun with the Wally Warts!

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4loha1$ejr@HOPPER.ACM.ORG>
Source record: 235249

toledomug@aol.com (ToledoMUG) wrote:
> I work for Sears Loss prevention, and we use general business radios.
> ... check these freqs ...

Whoops ... the listed frequencies belong to GMRS - General Mobile Radio Service, intended for the personal use of an individual and his/her family. Non-individuals with licenses issued before July 87 may renew them under certain conditions, but may not make any modifications (i.e. adding units, changing location, etc).

> The cost of getting frequency-specific radios, and also the licensing,
> would cost a fortune in Sears' eyes.

Now that it's been publicly announced, Sears may decide that the potential fine for unlicensed operation (multiplied by the number of sites nationwide) far exceeds the cost of proper licensing.
/* barry /&

1989. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: robert.dixon@zetnet.co.uk
Message-ID: <4loikg$abd@irk.zetnet.co.uk>
Source record: 235250
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In message <4lajbq$d5t@irk.zetnet.co.uk>
peter.morgan@zetnet.co.uk (Peter Morgan) writes:

> The standard of Morse code (as someone who intended to be a Merchant
> Navy Radio Officer, and during our course had to maintain 20wpm UP)
> was so awful that I never wanted to be tarred with that brush,
>
Well I've enjoyed lots of wonderful morse on the amateur bands and
endured some terrible stuff on marine!

--
* REGARDS & 73's - from Robert (Bob) DIXON *
* Amateur Radio Station - GM3ZDH *
* East Kilbride, Lanarkshire, Scotland *
* Internet - robert.dixon@zetnet.co.uk *

1990. emergency road phones freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: RichardL
Message-ID: <4ln866$1ms@doc.zippo.com>
Source record: 235251

In San Diego County we have a sophisticated system of emergency phones every quarter mile along our freeways. I notice that all of them sport and antenna and a solar recharger. What freqs are these phones using? I have not been able to find this info in any publication. Thanks!

1991. Re: Pro 51 mod

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: pworrell@cris.com
Message-ID: <pworrell-2504961502180001@192.0.2.1>
Source record: 235252

In article <richardk-240496152745@jason.is.net>, richardk@is.net (RAK) wrote:

> > You can still get cell-
> > Go into display test mode(the mode that makes the display scroll).
> > While the display is scrolling, hit the standard key sequence(2/9/-l/o)(I
> > think).
> > I think that the display test sequence is 2/9/band.
> > After doing the above, check #23 again.
> > Happy listening!
>
>
> That won't work either - there is no known software fix for late model 51s
> - but I get good reception on images 21.? Mz above the target...
>
>
> ---
> ---- Richard Kleim richardk@is.net ----
> ---
Mine was made in November of 93, and the 2,9, L/O didn't work when I just
turned it on, but it does in display test mode. All I had to do was hold
down 2,9,and L/O until it scrolled all the way across, then it had the
test #1 frequencys. Thanks

--
-Dave

1992. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: robert.dixon@zetnet.co.uk
Message-ID: <4lom5t$b2p@irk.zetnet.co.uk>
Source record: 235253
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In message <4lajbq$d5t@irk.zetnet.co.uk>
peter.morgan@zetnet.co.uk (Peter Morgan) writes:

> The standard of Morse code (as someone who intended to be a Merchant
> Navy Radio Officer, and during our course had to maintain 20wpm UP)
> was so awful that I never wanted to be tarred with that brush,
>
Well I've enjoyed lots of wonderful morse on the amateur bands and
endured some terrible stuff on marine!

--
* REGARDS & 73's - from Robert (Bob) DIXON *
* Amateur Radio Station - GM3ZDH *
* East Kilbride, Lanarkshire, Scotland *
* Internet - robert.dixon@zetnet.co.uk *

1993. The World Frequency Database

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: "Oliver P. Timme" <timme@sercon.ch>
Message-ID: <317FD424.1608@sercon.ch>
Source record: 235254
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

```
------------------------ Back On Again ------------------------
After a bad system crash yesterday noon, the database is back
on again. We had to completly rebuild the files. But this gave
us the chance to implement some of your suggestions.

So come on an visit us again.

New:
----
- Search is splittet into countries. Better overview, easy
search.

- Search is now possible also for callsign and city

- At the moment max 1000 database records will be shown

-------------------------------------------------------------
The World Frequency Database.
Was you there? Yes? Mail us! We appriciate any of your ideas
Mail: aussie@sercon.ch
http://www.sercon.ch/aussie/
-------------------------------------------------------------
```

1994. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: robert.dixon@zetnet.co.uk
Message-ID: <4loo35$bcj@irk.zetnet.co.uk>
Source record: 235255
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In message <4lajbq$d5t@irk.zetnet.co.uk>
peter.morgan@zetnet.co.uk (Peter Morgan) writes:

> The standard of Morse code (as someone who intended to be a Merchant
> Navy Radio Officer, and during our course had to maintain 20wpm UP)
> was so awful that I never wanted to be tarred with that brush,
>
Well I've enjoyed lots of wonderful morse on the amateur bands and
endured some terrible stuff on marine!

--
* REGARDS & 73's - from Robert (Bob) DIXON *
* Amateur Radio Station - GM3ZDH *
* East Kilbride, Lanarkshire, Scotland *
* Internet - robert.dixon@zetnet.co.uk *

1995. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: robert.dixon@zetnet.co.uk
Message-ID: <4lot7v$cfj@irk.zetnet.co.uk>
Source record: 235256
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In message <4lajbq$d5t@irk.zetnet.co.uk>
peter.morgan@zetnet.co.uk (Peter Morgan) writes:

> The standard of Morse code (as someone who intended to be a Merchant
> Navy Radio Officer, and during our course had to maintain 20wpm UP)
> was so awful that I never wanted to be tarred with that brush,
>
Well I've enjoyed lots of wonderful morse on the amateur bands and
endured some terrible stuff on marine!

--
* REGARDS & 73's - from Robert (Bob) DIXON *
* Amateur Radio Station - GM3ZDH *
* East Kilbride, Lanarkshire, Scotland *
* Internet - robert.dixon@zetnet.co.uk *

1996. Re: Private aircraft freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: Ken Knapp <skyking@prolog.net>
Message-ID: <Pine.SOL.3.91.960425081300.14948A-100000@ns1.ptd.net>
Source record: 235257

Try 122.8, 122.9, and 122.75. These should be fairly active. Also, stop
by a local airport and get a sectional chart of your area. That will show
the airports and the frequencies they use. Normally, private planes will
use the same frequencies that commercial aircraft use, because they are
talking to the same towers and atc stations. The difference is that they
also communicate with the small airports that have no commercial traffic.

Ken, N3GBW
skyking@postoffice.ptd.net

On Thu, 25 Apr 1996, James Rimmer wrote:

> Date: Thu, 25 APR 1996 00:25:47 GMT
> From: James Rimmer <luvautm@vnet.net>
> Newgroups: rec.radio.scanner
> Subject: Private aircraft freqs?
>
> Hello All,
> I have programmed all the local commercial aircraft freqs for my area into my
> scanner and enjoy listening to them quite often. However, even that gets old
> after a while. I was just wondering, what frequencies do private aircraft
> operate on? I'm assuming that they're in the HF range. If I'm incorrect then
> what bands do they operate on? Any info will be greatly appreciated. Thanx!
> James
>
>
> Coming to you from a mind on**********CMUD H2OteK**********
> THE RIM ^^
> o Perpetual Student of the Earth Sciences
> <^-/ MtnBikIt! ^^
> (*)/(*) *********Link Wray Rules!*********
> James Rimmer
>
>
>

1997. Help find a Transformer.....

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: sreider@holmes.umd.edu
Message-ID: <4lom69$tq@holmes.umd.edu>
Source record: 235258

I'm in search of a 15vdc 100ma transformer
Anyone have one for sale ???

Thanks in advance.

Richard Reider

1998. Re: Airport and LW Beacon WWW

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-2504961415180001@ip-pdx09-32.teleport.com>
Source record: 235259

In article <ghansen.751.317D4E7E@accessone.com>, ghansen@accessone.com
(Glenn Hansen) wrote:

> Check this out out - http://www.cc.gatech.edu/db1/fly
>
>
> This site has a searchable database of airports and LW air navigational
> beacons. It gives detailed information on all air facilities, public and
> private (yes AFB's are there) in the city of your choice. Includes all sorts
> of info along with the frequencies used.This is a good one, check it out!
>
>
> Glenn
>

Ha! So this is your attempt to post something useful after the thrashing
you took for posting nothing but garbage for the last year, huh? Well, I
guess its a start. If anybody wants to see Hansens true colors, use Alta
Vista to check out his posts in alt.fan.art-bell or rec.radio.swap
'nuff said.

(hey glenn .....BOO!)

1999. RE: Help, have BC210 can I do more?

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: bob.di.corcia@healthline.com
Message-ID: <9604251454.0KY5800@healthline.com>
Source record: 235260

You may not have to Mod the scanner. Look up the Intermediate Frequency
(usually in the back of the manual; for BearCats it's usually 2?.? Mhz.
If you 1) add that value to the freq you want to listen to
2) program the result into the radio, you may get away without risking
your radio.

2000. Re: Frequency CD from PerCon

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <318002ec.1411297@usenet.afn.org>
Source record: 235261
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Bill Crocker <billc@mail.rust.net> wrote:

>> But in the "Police Call" you will also get the police, fire, EMS, and
>> other local and regional government freqs. What's left after you take
>> the military and gov't freqs out? McDonalds and Boger King
>> drive-through?

>More than you'd think! Tow Truck companies, Mall Security, Utilities, Schools,
>Trucking Companies, Private Business, Churches, etc.

Actually, I spoke too soon. I finally got around to checking out the
PerCon WWW page and this is what it says about the "Spectrum Frequency
Database" CD-ROM:

The Database includes records for Police, Fire, Hospitals,
Businesses, State and Local Governments, Airlines, Utilities,
Hotels, Theme Parks, Taxis, Freight Companies, Phone
Companies, and much more. Frequencies range from DC to
Daylight.

So it does have government freqs, albeit not military or, appearantly,
federal freqs. If I don't happen to find it at the hamfest this
weekend, I might invest in it.

Steve

2001. Re: Talking on Scanner Frequencies.....

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: tongentry@infoave.net
Message-ID: <4loukv$uhr@news1.sunbelt.net>
Source record: 235262

In article <slworkDq6yGt.GpE@netcom.com>,
slwork@netcom.com (Steve Work) wrote:
>S. Sampson (ssampson@telepath.com) wrote:
>: >
>: > Is there a possible way to talk on the frequencies i pick up on my
>: > scanner?
>: >
>: > Perhaps join in on a cordless phone or cellullar conversation....
>: >
>
>Neither of the above is remotely legal. Nor practical. Cellular and
>cordless phones are both TWO-WAY. Even if you get on the exact frequency
>you'll just create a bunch of interference. Or you might overpower one
>party of the conversation and start a two way conversation with the other.
>
>Yeah if you don't mind breaking the law you could get on one of the
>frequencies and transmit. You could slip in a few words then shut off
>and listen. At least one of the parties might hear you. The cellular
>phone, however, would probably react to the interfering signal by
>changing frequencies, then you wouldn't get to hear anything afterwards.
>
>If you have a cordless phone like mine which can change channels, you
>might be able to set it on the channel they are on. Trouble is, the
>phones are designed to ***not*** select channels already in use. Also,
>if you didn't get as close the the base as the other phone (the one
>you're trying to listen to) is, they probably won't hear you at all. The
>base only responds to the strongest signal, and ignores all others.
>
>In three words: don't try this.

2002. Atlanta, GA Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: Sam Stahl <hcnewa19@idt.vivid.net>
Message-ID: <318014FB.526F@idt.vivid.net>
Source record: 235263

If anyone has any current, up to date scanning frequencies for Atlanta, GA, especially law-enforcement, businesses, and air-traffic, please E-MAIL me at cigar@pobox.com or hcnewa19@idt.vivid.net , I dont read newsgroups often so an e-mail would be greatly appreciated. Thanks alot!!!

Sam
cigar@pobox.com

2003. Re: Mental Block? (was: Selling out of ham radio)

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <4lp9sh$6ot@anomaly.ideamation.com>
Source record: 235264
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

In article <4lljr6$s3t@crc-news.doc.ca>,
Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:

>But the code/no-code debate is not analaguous to me, the tax payer.

Amateur radio costs you, the taxpayer, every year. What percent of the
FCC's budget goes towards amateur-radio-related activities (applications,
monitoring, fining, etc?) Are not you, the American taxpayer, asked to
subsidize this cost every year, just as you are asked to subsidize the
welfare-state programs?

Furthermore, amateur radio consumes valuable spectrum that could be
sold. That money could reduce the deficit, and directly affect the
amount of taxes you will have to pay to finance the deficit and
national debt.

MD
--
--
-- "I have more guns than I need, and less guns than I want." -- Phil Graam
--
-- If you don't like my opinions, that's just too damn bad.

2004. Re: Mental Block? (was: Selling out of ham radio)

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4lpav5$8tf@crash.microserve.net>
Source record: 235265
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:
>jackl@pinetree.microserve.com (WB3U) wrote:

>>The emptying of your pocket is illegitimate regardless of the use to
>>which the money is put. Neither you nor I have a contract with the
>>government that grants them permission to do this.

>No you are wrong Jack. You neo-conservative viewpoint is not only
>unacceptable, but impractical.

I merely stated a fact. It is no more unacceptable or impractical
than any other truth.

>Although you are entitled to your opinion, your attempt to drag me
>into a viewpoint that is unacceptable is uncalled for.

Whether you like it or not Jim, what I said is directly related to
your previous post. It is, in fact, the basis for the "perverse"
nature of the U.S. rules that you so clearly pointed out. Even a
cursory inspection reveals that socialism extracts a higher toll from
those who are capable than from those who aren't. You don't want to
accept the analogy, but it is absolutely appropriate and it explains
the mystery that you would prefer to leave undisclosed (and
undiscussed).

>Please desist.

This reminds me of an English couple I met a few years ago. First
they stated that Thatcher would be greatly offended by anyone who
called her a socialist. Then, in the same breath, they justified
their government's behaviour on the grounds that most people prefer
guardianship to freedom.

It takes some pretty tall boots to wade in on that side of the fence.

73,
Jack WB3U

2005. Re: BCT7 and BCT10 in Canada?

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: ad053@freenet.hamilton.on.ca
Message-ID: <4lp2as$4ot@main.freenet.hamilton.on.ca>
Source record: 235266

Okay thanks. Supposedly the BCT-10 has pre-programmed frequencies for
Canada.

Anyone using a BCT-10 in Canada?

Ken Hamer (khamer@axionet.com) wrote:
: In article <4lcgp8$lsl@main.freenet.hamilton.on.ca>,
: ad053@freenet.hamilton.on.ca says...
: >
: >I am planning on buying a scanner for the car. I will be using it in
: >Canada and in my trips to the states. Anyone using Uniden BCT7 or BCT10 in
: >CANADA?
: >
: >Does the BCT7 allow you to place ON-for Ontario as a state
: >code so it uses the preset freqs for the province?
: >
: >
: In Canada, specific frequencies, or bands, are not typically reserved
: for one type of service. What might be a police frequency in one part
: of the province, might be used by logging trucks somewhere else in the
: province. Therefore, I suspect the Band/State search function
: would not include Ontario.

: Regards,

: KH

--

Mark Mosco E-Mail: ad053@freenet.hamilton.on.ca

2006. Re: ********help********** Need Pro-50 Mods!

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: ukfan1a@aol.com
Message-ID: <4lp8vo$ngl@newsbf02.news.aol.com>
Source record: 235267

Pro-50s are impossible to modify, short of installing more memory.
Sorry pal!
(yes, I have one too!)

2007. Indy Lites Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: Ken Fishman <kenfish@prolog.net>
Message-ID: <31801FB0.2B87@prolog.net>
Source record: 235268

Do the Indy Lite cars run radios worth scanning? I am going to Nazareth on Sunday and would love it if anyone that has any Lite freqs could share 'em!

Thanks in advance!

2008. Re: Poor reception on Pro-34

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: jcefaw@aol.com
Message-ID: <4lp9pu$nql@newsbf02.news.aol.com>
Source record: 235269
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I also own a PRO-34 and I bought an amplified antenna that was origanally
used
for pocket TVs (Radio shack #15-1607,$24.95) and I have found that
reception is
improved dramaticaly. good luck

2009. Re: Airport and LW Beacon WWW

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: dpm3@dpm3.seanet.com
Message-ID: <dpm3.1068.0024274A@dpm3.seanet.com>
Source record: 235270

In article tvine@teleport.com (PjB) writes:

>Ha! So this is your attempt to post something useful after the thrashing
>you took for posting nothing but garbage for the last year, huh? Well, I
>guess its a start. If anybody wants to see Hansens true colors, use Alta
>Vista to check out his posts in alt.fan.art-bell or rec.radio.swap
>'nuff said.

>(hey glenn .....BOO!)

Hey! This kind of thing really isn't called for. The man posted a suggestion for a useable website that might be of interest to others reading this group. Whatever vendetta you have going ought not to extend to berating a person every time they show their face. I think you need to calm down and get a grip on your emotions here. What might be in order is to make an apology not only to Glenn, but also to the other users who have to read these vituperous outbursts. No one need be subjected to ridicule scorn and abuse simply for sharing information. If you want to perpetuate some kind of silly feud, PLEASE take it to e-mail and don't parade your emotional outbursts here.

==========
Dan Morisseau, N7ZXL| I root for 2 teams - The St. Louis Cardinals ...
47.28N/122.50W/300'| and whoever is playing against the New York Mets!
dpm3@dpm3.seanet.com|
==========

2010. Re: Tones at end of Police xmission ??

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqFC4F.61A@netcom.com>
Source record: 235271

Gary Newberry (garyn@tir.com) wrote:
: Hello,
: I noticed back quite a while ago when listening to the local police
: dispatch that some of the cars had a series of about 5 tones that
: played real quickly at the end of a transmission. I wonder if anyone
: knows what this is ?

The tones are playing "We bring good things to life" since they are using a GE trunked radio system. Actually, the tones carry a little more information than that, they are signalling the officer's radio as to what frequency, etc. the transmission will continue on.

2011. Re: LAPD Moving to 800MHz next?

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960425205849.26049A-100000@ucs.orst.edu>
Source record: 235272

On 25 Apr 1996, Brian Humphrey wrote:

> Anthony,
> Just a few observations...
> Much is changing in Public Safety. With AVL becoming more common and NCIC
> 2000 (remote fingerprint ID) just around the corner, there will be a
> tremendous increase in data transmissions, especially in larger cities.
>
> >... Again, clear indications that LAPD will not
> >require that many channels just for data.

I may be wrong on this, but it seems to me the PubSaftey agencies don't need more spectrum for data, they need more speed. Most MDT type systems I've heard of don't transmit at more than 2500KBps, they could easily push that beyond 28.8KBps. My whole city has the "Ricochet" system that is a 900 MHz Spread Spectrum wireless modem, over 35 KBps speed and a raw data speed of 199 KBps is supposedly possible. Ricochet is charging $200 per modem, you think companies like Motorola could offer something a bit cheaper than their $8000+ MDT's.

2012. Re: Fast Food Frequencies (updated 4/2/96)

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: Les Wilson <nessman@cyber1.servtech.com>
Message-ID: <317F3ABB.33DF@cyber1.servtech.com>
Source record: 235273
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Burke Haworth wrote:
>
> Steve Work (slwork@netcom.com) wrote:
> : Eric (jed1@198.4.75.51) wrote:
> : : Don't take this the wrong way, but... is life so boring that you want to
> : : spend it listening to hours of, "Do you want fries with that?"
> Not my idea of excitement either and I can't remember ever having heard
> anything even remotely interesting on these frequencies. But when I'm
> in the lineup and I've got a scanner in the car, well, it's the
> principle of the thing, you know? There's someone on the radio. I have
> to scan 'em. I have no choice. I'm a scanner man.

Even more fun is when you have a programmable 2-way with CTCSS
capabilities to transmit out on the headset frequencies! Yeah, yeah, I
know -- it's highly illegal, but it makes for some great high-tech
mischief! More fun is when you have a good transmitter (25+ watts) and a
gain antenna -- you hit all the McD's on the same frequency pairs for
miles around!

I don't do that anymore - was a little prank I pulled as a kid once or
twice, but made for a shitload of laughs with the buddies in the car with
me!

Customer: Can I have a...
Me: NO!
Customer: Excuse me?
Me: Go away! We're closed!
Customer: <drives away>
McD's Manager on headset: CUT THAT OUT! NOW!! COME TO THE OFFICE!!
McD's Employee: B-b-but it wasn't me!!
Me: Suckers!

2013. Cells that scan?

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: revmario <revmario@bridge.net>
Message-ID: <318071FA.4993@bridge.net>
Source record: 235274

As I spend the bulk of my conscious hours in a half-daze, I wonder if I heard correctly.

Is it possible to program a cell phone to scan other frequencies? I have an ATT/NEC type deal & I wonder if it could be done from the keypad.

There you are. Should I go back to sleep?

Thanx

Rev. Dr. Mario

2014. Re: What is on 1300-1900Mhz?

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqFBtJ.55C@netcom.com>
Source record: 235275

Anthony O. Cardenas (cardenas@kaiwan.com) wrote:
: Yea, BUT...

: Those 950-1450 Mhz signals are (down)converted to 75MHz just as it
: leaves the receiver within the dish or VERY close to it.

: Long(er) lengths of coax are not as critical at 75MHz. Coax loss
: factors still apply but at 75MHz.

Nope, the signals are downcoverted from 11.7-12.2Ghz as transmitted from the satellite down to 950-1450Mhz by the LNB, the device in the feedhorn of the dish. The cable from the LNB to the dish carries 950-1450Mhz to the receiver, where it is downconverted to 75Mhz inside the receiver, then converted to baseband. Normally, the receiver is much closer to the televison than the dish.

2015. Re: Password on AR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqFn10.BFE@netcom.com>
Source record: 235276

Neil Young (neil@castel.demon.co.uk) wrote:
: I quite agree with you, Steve. I've been asking this question to myself
: for quite a while now, and have asked around if there is a quick way of
: WIPING the memories and not just clearing the password. I've not had
: much luck, but feel sure that there must be some way of doing it. If I
: want to delete all my freqs in a hurry, I have to go to delete mem-data,
: then select EACH AND EVERY DAMNED BANK whereas other scanners, with less
: features, have this "feature" as a matter of priority. I just don't
: understand it.

They SHOULD have designed the thing so that if you do a "hard" reset, and the password was enabled, then those "secret" banks get wiped. If you forget your password, you can remove it, but you lose your "forbidden" channels, too.

2016. Re: emergency road phones freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: chuckm@zocalo.com
Message-ID: <chuckm-2504962157200001@lr8e1-port1.zocalo.net>
Source record: 235277

In article <4ln866$1ms@doc.zippo.com>, RichardL wrote:

> In San Diego County we have a sophisticated system of emergency phones
> every quarter mile along our freeways. I notice that all of them sport
> and antenna and a solar recharger. What freqs are these phones using?
> I have not been able to find this info in any publication. Thanks!

Some of these things are cellular
-- Chuck

2017. Re: Private aircraft freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: rweber95@ix.netcom.com
Message-ID: <4lo609$f5h@dfw-ixnews4.ix.netcom.com>
Source record: 235278

In <luvautm.98.317EC68B@vnet.net> luvautm@vnet.net (James Rimmer) writes:
>
>Hello All,
> I have programmed all the local commercial aircraft freqs for my area into my
>scanner and enjoy listening to them quite often. However, even that gets old
>after a while. I was just wondering, what frequencies do private aircraft
>operate on? I'm assuming that they're in the HF range. If I'm incorrect then
>what bands do they operate on? Any info will be greatly appreciated. Thanx!
>James

Commercial and private aircraft all use a common band of VHF
frequencies, 108 to 118 Mhz. That's the 10 Mhz just above the FM
broadcast band. You don't say where your from, but, if your listening
to approach/departure control or tower frequencies of a large
commercial airport, then most of what you hear will be commercial
aircraft. Most private aircraft (small recip engined, not corporate
jets) fly out of smaller surrounding airports. Find their tower
frequencies or UNICOM frequencies to hear them, although private
aircraft are under the control of the nearby major airport and use some
of their frequencies. To find frequencies used in your area, get a
copy of the Airport/Facility Directory from one of the flight services
companies at any airport. Their are 7 directories covering the US but
you'll only need the one for your area.

Regards,
Bob...

2018. Looking for Rhode Island Fire Tower Freq.

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: joekris@ici.net
Message-ID: <joekris.20.00101688@ici.net>
Source record: 235279

Hello:
Could someone tell me the freq's for the Rhode Island forest fire towers.I have two freq's 31.620 and 31.740 but have not hear them in a long time.Thanks for the information e-mail me or post it here.

Joekris@ici.net

2019. PRO 2027 Modifications

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: darkshad@phish.nether.net
Message-ID: <4lmp54$gi6@ocean.netrover.com>
Source record: 235280

Hi.. does anyone have any modifications for the PRO 2027 scanner is a 100 channel scanner. I am looking for any kind of modifications for it. I already have done the one that will modify it to recieve the cellular phone band and it works great. If I find that one I will post it again. I am looking for any other kind of modifications you might have for this line of scanner.
Thanks Alot,
Jamie

Stop in and check out Chatnet a new IRC chat hub.
The address is portland.or.us.chatnet.org and you can connect on port 6667.

2020. Windsor, Ontario,Canada *NEW* police & fire frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: darkshad@phish.nether.net
Message-ID: <4lmcp2$vu@ocean.netrover.com>
Source record: 235281

Here are a list of the *NEW* frequencies for the Windsor, Ontario, Canada
police and fire. All Frequencies are in MHZ, hope you enjoy these.

856.2875
856.5375
857.0375
857.2875
858.3075
858.2875
858.5375
858.7875
859.0375
860.5125
866.0375
866.0625
866.1625
866.1875
866.3125
866.4375

Stop in and check out Chatnet a new IRC chat hub.
The address is portland.or.us.chatnet.org and you can connect
on port 6667.

2021. Re: 220 volt phones

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: darkshad@phish.nether.net
Message-ID: <4lmopn$gi6@ocean.netrover.com>
Source record: 235282

de819@FreeNet.Carleton.CA (Marc Purdon) wrote:

>>>I read a ad that claims thay have a 220 volt phone that has a range of 500
>>>miles does anyone know of this type of cordless phone.?

>Most household electronics run on 12VDC. When you plug your radio into 120
>volts AC, it gets converted to 12VDC for use in the radio. Same goes for
>cordless phones. Besides, most cordless phones don't have more than 4
>volts in the handset batteries. Even if the base was a "super station"
>running on 240 volts, can you imagine how big the battery in your handset
>would have to be?

There is no such thing!.. The FCC (for you U.S. folks or DOC for us Canadians)
would never allow something like that.. think of the mass chaos that would cause
if you had a cordless phone that would go 500 miles. It is bad enough right now
as it is on a cordless phone with two people being on the same frequency.. 500
miles would be pure chaos.

Jamie

Stop in and check out Chatnet a new IRC chat hub.
The address is portland.or.us.chatnet.org and you can connect
on port 6667.

2022. Pro-2026 Modifications

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: darkshad@phish.nether.net
Message-ID: <4lmqal$gi6@ocean.netrover.com>
Source record: 235283

PRO-2026

by David Humes KA2QZD

ALL INFORMATION IN THIS FILE IS FOR EDUCATIONAL PURPOSES ONLY !!!!!!!!

MODIFYING OR TAMPERING WITH THE SCANNERS'S INTERNAL COMPONENTS MIGHT INVALIDATE ANY WARRANTY OR VOID FCC ACCEPTANCE OF THE RECEIVER !

CELLULAR RESTORATION

It's easy open up the case and cut L201. L201 can be found on the control printed circuit board. This board has the 80 legged I.C. on it and is found just behind the front control panel. L201 is directly behind the scan key on the control board. It is on the opposite side from the microprocessor and is visible when the speaker side of the case is removed. I did not cut L201 because it looked special like an inductor in a UHF tank circuit but a little smaller, it's not just a plain wire jumper. And thus I will have the option of putting it back and it will look like it was never touched once the flux is removed. What I did was removed both halves of the case, removed the tape covering up the four screws that hold front panel to the chassis. Removing the four screws allowed me to unlatch and rotate the control assembly allowing me to unsolder L201 and resoldering only one side to the ground plane pad of the circuit board and left the other end of the jumper hang off the edge of the board. Then put it all back together.

OUT OF BAND SEARCH

One odd thing I noticed after the cellular mod was preformed was the out of band search ability. It's nothing major just odd. I do not know if it will work with a stock factory fresh unit, I did not put L201 back in to find out. Try programing 407.000 Mhz Hi search limit and 173.000 Mhz Lo search limit. After the limits are programed push scan or manual button then limit button then the down arrow, the unit will only work normally with the up arrow. My unit would search and receive (sensitivity was verified) down to 380.000 Mhz area. I think the VCO bottoms out at 380 Mhz and when the search got to 173.000 it did not start receiving again!, probably do to the unnatural access (a loophole in the software). It also worked with 807.000 Mhz Hi limit and 511.000 Lo limit. The search stopped at the first UHF T.V. station it received. Pushing the up or down arrow again will restore the search to "normal" operation. Thus if the search stops on a signal like a T.V. station pushing the down arrow will not let the search resume on the next incriminated frequency as you would expect, but resets to "normal" frequency limits and then resumes the search. If you have a PRO-2026

try this a few times.

MEMORY RETENTION TIME

Out of the box my unit would not maintain it's memory for more than an hour and a half with all power disconnected, I was not impressed! I could not find any published specification on memory retention time in the owner's manual or the service manual. I would recommend getting the service manual unless you know it will be of no use to you, it's under $10.00. The following problem may be repaired under warranty if you can prove the defect to RADIO SHACK without a spec. The scanner appears to be manufactured by UNIDEN and I am familiar with other UNIDEN and RADIO SHACK scanners and there memory retention circuits. After I received the service manual from RADIO SHACK I decided one and half hours was not acceptable. So I set out to find out why or modify the unit for better performance. Well both happened. I found C186 a 1000 ÂF cap. not electrically connected to the circuit. There was only 250 mV across it when 4.3 VDC should have been. The problem was the trace leading to the positive side of the cap. is on the component side of the board. Upon removing the cap. I found that the hole had not been plated through and was only soldered on the solder side of the board. This did not make the connection to the cap. thus the very short memory. There are a few other smaller caps. upstream providing some memory retention time. Resoldering the cap. may have corrected the problem, and increased the time to a minimum of a day or two to a week or so. Since I had the cap. out and had some parts to improve the time to an extremely long time I did. I left out the original C186 a 1000 ÂF 35 VDC (it is the largest cap. physically in the unit and is near the front on the main board behind the right hand side of the keypad). I installed a .47 F cap. yes a one half Farad cap. and a 470 ohm one half watt resistor in series with the positive lead for current limiting purpose. The current limiting is to protect the voltage regulator so the charge current into a discharged .47 F cap. will not exceed the regulators current specification. The 470 ohm resistor should have a very minimal effect on memory retention time. The .47 F cap. is about the size of three nickels stacked on top of each other not including the leads. The cap. was secured to the inside of the chassis using G.E. Silicone II Glue, Seal & Gasket. securing the cap. should eliminate any future solder connection failures do to the mobile environment. This cap. and other similar values are available from DIGI-KEY corp. part number P6954 Phone 1-800-344-4539.

OTHER NOTES

The PRO-2026 that I have seemed to meet all published specifications and in general works well. I am also thinking of trying to speed up the scanner by replacing the 800 Khz resonator with a 1.000 Mhz or a 1.8432 Mhz or maybe 2.000 Mhz crystal !!

ALL INFORMATION IN THIS FILE IS FOR EDUCATIONAL PURPOSES ONLY !!!!!!!!

Stop in and check out Chatnet a new IRC chat hub.
The address is portland.or.us.chatnet.org and you can connect
on port 6667.

2023. Re: CB radio for sale...

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: darkshad@phish.nether.net
Message-ID: <4lmru9$gi6@ocean.netrover.com>
Source record: 235284

>This CB traveled quite a few miles with me, but moved from
>the car to the basement when I got my cell phone. Too many
>toys, too little room! It worked fine last time it was
>installed in my vehicle.

>My $25 asking price includes shipping. For a local sale, I
>will throw in a magnetic mount CB antenna. (I don't think
>I'd want to package that for shipping!)

>Note: The mounting bracket itself is hiding from me. It may
>be here somewhere, but I'm not sure. That's why I didn't
>include the bracket in the package description.

>- Dave

red.radio.scanner don't be cross posting garbage over from other news groups I
am not intrested in CB's only scanners. If people want to find out about CB's
they can read rec.radio.cb

Jamie
Stop in and check out Chatnet a new IRC chat hub.
The address is portland.or.us.chatnet.org and you can connect
on port 6667.

2024. Re: FS: Radio Shack Pro 2006

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: wilcodeb@xs4all.nl
Message-ID: <4lm0m7$qd9@news.xs4all.nl>
Source record: 235303

slwork@netcom.com (Steve Work) wrote:

>David Wiza (wiza@3rdplanet.com) wrote:
>: I hate seeing people put things up for ridiculous prices. I saw an ad in
>: a local computer magazine, some guy was trying to sell stuff like 14.4 modem
>: for $100, 4mb RAM for $120 each, 20mb HD for $100. I had to respond. Pissed
>: him off BAD. Tough.

>: If people set a fair price, no problem. But if someone wants $200 for a
>: scanner that retails for $300, but I know Rat Shack has it on sale for $189,
>: then I am not going to keep quiet.

>I don't get the point. I think $300 would be a bargain for a 2006 in
>good condition. $200 would be a steal. It doesn't matter what the radio
>originally sold for. The fact is that they don't make them any more,
>and this particular model has a desirable feature (i.e. a certain diode)
>which current scanners don't have.

What diode do you main. And what is so special about it?
Wilco de Bree, the Netherlands
++++++++++++++++++++++++++++++++++
URL http://www.xs4all.nl/~wilcodeb/
++++++++++++++++++++++++++++++++++

2025. REQ: Shuttle Freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: aaronson@bc.cybernex.net
Message-ID: <aaronson-2404962018210001@cnj1-160.cybernex.net>
Source record: 235304

Next month I am flying down to Fla. to see a shuttle launch. Can anyone provide me with up to date frequencies worth listening to from the NASA Causeway viewing are?

Please copy all replies via email.

Adam

2026. Private aircraft freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: luvautm@vnet.net
Message-ID: <luvautm.98.317EC68B@vnet.net>
Source record: 235305

Hello All,
I have programmed all the local commercial aircraft freqs for my area into my scanner and enjoy listening to them quite often. However, even that gets old after a while. I was just wondering, what frequencies do private aircraft operate on? I'm assuming that they're in the HF range. If I'm incorrect then what bands do they operate on? Any info will be greatly appreciated. Thanx!
James

Coming to you from a mind on**********CMUD H2OteK**********
THE RIM ^^
o Perpetual Student of the Earth Sciences
<^-/ MtnBikIt! ^^
(*)/(*) *********Link Wray Rules!*********
James Rimmer

2027. Looking for 10 Codes and Signals

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: hitchner@premier.net
Message-ID: <4lmlr6$ba1@hunter.premier.net>
Source record: 235306

I'm looking for 10-Codes for Baton Rouge, LA police and East Baton Rouge Parish sherrif's department. I have compiled a short list, but I am missing some of the codes. They do not seem to follow the APCO standard (or not totally).

Also, I was told by a police officer (by way of a friend) that giving out the codes is illegal. Is this true or does it depend upon local laws?

David M. Hitchner
hitchner@premier.net

2028. Re: alt.radio.scanner vrs rec.radio.scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: heglowstein@bix.com
Message-ID: <4lmlnb$dfj@news2.delphi.com>
Source record: 235307
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Mr. CodeGrabber (asi@escape.ca) wrote:
: Why do we have two newsgroups??

: I think it's about time to define rec topics vrs alt topics or stop cross
: posting to both.

: (which I am just as guilty of doing) Please someone back me on this if you
: hate seeing the same messages on both news groups.

: Peace from Canada.

There was talk at some point of killing off alt., but some sites
don't get rec.radio.scanner. So alt. lives.

Interesting threads appear in both and some appear in both
at the same time. Welcome to Usenet. :)

2029. PRO-43 4 SALE

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: nightwing@usa.pipeline.com
Message-ID: <4lmilr$flp@news1.h1.usa.pipeline.com>
Source record: 235308

```
R S-PRO43 READY TO LISTEN ,NICADS INCLUDED,-$200.00
--

KEVIN D MANN
```

2030. Re: Dual or Quad Antennas

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: crs1026@inforamp.net
Message-ID: <4lmnfd$gcv@sam.inforamp.net>
Source record: 235309
Cross-posted to: rec.radio.scanner,alt.radio.scanner

bandyinc@onramp.net (Mickey Hill) wrote:

>To start with I want to thank everyone that responded to my question a
>few weeks ago "How would you do this ". I received some excellent advise
>that improved reception on most all freqs. My question is what would be
>the results of attaching multiple antennas to a single input? I have a
>coax harness that was designed to feed quad uhf beams, with 4 N-type male
>connectors at one end and a single female connector on the other end. I
>have seen antennas "co-phased" I believe is the term, on Ham radio
>systems. By attaching two or four antennas will I in effect double or
>quadruple the usable signals available to the radio? Would I need to use
>four of the same types of antennas? What would be the effects of mixing
>differant types of antennas ie: two discones & two beams? Thanks in
>advance for all your ideas and help.
>
>--
>Mickey Hill
>E-Mail: bandyinc@onramp.net
>Web Page: http://rampages.onramp.net/~bandyinc/
>Quality U.S made O.E.M. Computer & Telecom Enclosures Since 1981

Hi Mickey,

The short answer is, yes, multiple antennas, properly connected, will
improve your signal.

The long answer is, how the antennas are mounted, how they are
connected, etc. makes a big difference. It's complicated.
The ARRL antenna manual covers this in detail, and it's a lot to take
in.
I have had good luck in building vertical arrays using dipoles, you
mount three or four of them on a vertical boom, each one a wavelength
apart, and connect them in parallel with equal length pieces of line.
I'm not expert enough to know if I'm doing this the best way, but what
I have done works better than the single-element antennas I have. On
UHF and 800 Mhz, the whole arrangement is still small enough to mount
easily.

There hasn't been much discussion here about antennas for 800 Mhz.
A good antenna makes a big difference.
Perhaps someone could provide some more sophisticated suggestions?

Regards
Paul

2031. Re: Non standard PL decoder for GE System

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4lmtg5$6as@steel.interlog.com>
Source record: 235310

chuckm@zocalo.com (Chuck Meyer) wrote:

>Folks,
>567's do not lock easily in the presence of lots of energy at frequencies
>other than the one of interest. A good filter passing 20-250 Hz should
>precede the 567. You may want to consult a textbook on audio filter
>design. Two quad op-amp chips should do the job.

Not really,,, 200 milli volts peek to peek is the ideal input
voltage.

Problem is the greater the voltage the greater the bandwidth I've
found.

PL tones are only about 10 or 20 percent of the amplitude of the voice
and because of that even using two stage op-amp as a low pass filter
not enough attenuation can be had.
(not narrow enough)

The 567 is a very unstable chip. Depending on a RC circuit for its
time base makes it a bad choice.

Also the 567 I found that 1.5uf cap and about 500 M ohm in the RC
circuit is the highest you can use without it going into self
oscillation. If you do the math and I'm correct then It can not be
set to decode a frequency lower then 60 hz.

The tone I"m stuck trying to work with is at 30 hz.

>You want to pay attention to the bandwidth or lock range you set the 567 up for.
>You'll need to set it wider if you want the thing to lock on any freq in
>the band; then set the freerunning freq to the middle of the band and the
>filter should center there also.
>In this setup you can read the 567's oscillator with a cheap counter.
>Reading the 567's oscillator gives you a clean tone, locked to the PL from
>the signal, but without all the voice included to confuse the counter.

> For detecting individual PL freqs you can make the lock range narrower &
>put the free-run freq equal to the target freq.

Do you mean to say that I can create my own clock instead of using the
normally used RC circuit?

>You may well find that you can make the 567 lock on that data burst if you try.

Falses on audio. Also GE tones are very unstable so if I increase the
bandwith the 567 falses on audio.

>Good luck.
>-- Chuck

I need more then luck..I need a better low pass filter. Detecting the frequency is easy.

Lets keep the ideas going .....
Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

2032. acars decoder

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: mike@fred.eng.monash.edu.au
Message-ID: <4lmu3b$o2p@harbinger.cc.monash.edu.au>
Source record: 235311

Has anyone designed an acars decoder that can be built up using off the shelf electronic components?

mike

2033. Tones at end of Police xmission ??

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: garyn@tir.com
Message-ID: <317f21a7.8372237@news.tir.com>
Source record: 235312

Hello,
I noticed back quite a while ago when listening to the local police dispatch that some of the cars had a series of about 5 tones that played real quickly at the end of a transmission. I wonder if anyone knows what this is ?

TIA Gary WB8POK

2034. *********help********** Need Pro-50 Mods!

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: shadowkn@cris.com
Message-ID: <4lnbc4$6k@tribune.concentric.net>
Source record: 235313

```
if you have any pro-50 mods please post and i will post a list of
great freq's to scan!
```

2035. Re: Convert pager to receive all

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: khamer@axionet.com
Message-ID: <4lnbjr$k3e@blues.axionet.com>
Source record: 235314
Cross-posted to: fido.aust_telecom,alt.radio.scanner,rec.radio.scanner

In article <4lb2ns$54r@beldin.it.com.au>, barry@it.com.au says...
>
>Does anybody know how feasable it would be to convert an ordinary
>alpha-numeric pager to display every page sent on the system it
>is connected to? What would be required? I would think it should
>be possible to bypass the number checking and convince the
>pager that every call is for it.
>
>
>
I suspect it would be possible, but I'm not sure it would be practical.
I recently bought the POCSAG (pager) Decoder software and built the
interface to plug into a scanner. On a typical weekday, there seems
to be about 2-3 MB (yes - megabytes) of data. Given that most pagers
can only store a couple of KB, I suspect that, during heavy use periods,
it would probably take less than 60 seconds to fill the pager.

Regards

KH

2036. Re: BCT7 and BCT10 in Canada?

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: khamer@axionet.com
Message-ID: <4lnbq6$k3e@blues.axionet.com>
Source record: 235315

In article <4lcgp8$lsl@main.freenet.hamilton.on.ca>,
ad053@freenet.hamilton.on.ca says...
>
>I am planning on buying a scanner for the car. I will be using it in
>Canada and in my trips to the states. Anyone using Uniden BCT7 or BCT10 in
>CANADA?
>
>Does the BCT7 allow you to place ON-for Ontario as a state
>code so it uses the preset freqs for the province?
>
>
In Canada, specific frequencies, or bands, are not typically reserved
for one type of service. What might be a police frequency in one part
of the province, might be used by logging trucks somewhere else in the
province. Therefore, I suspect the Band/State search function
would not include Ontario.

Regards,

KH

2037. Re: Convert pager to receive all

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: khamer@axionet.com
Message-ID: <4lnc17$k3e@blues.axionet.com>
Source record: 235316
Cross-posted to: fido.aust_telecom,alt.radio.scanner,rec.radio.scanner

In article <4lbsuv$9h6@tofu.alt.net>, mconway@mail.nantucket.net says...
>
>barry@it.com.au (Barry O'Grady) wrote:
>>Does anybody know how feasable it would be to convert an ordinary
>>alpha-numeric pager to display every page sent on the system it
>>is connected to? What would be required? I would think it should
>>be possible to bypass the number checking and convince the
>>pager that every call is for it.
>>
>>
>>
> WOW, you're sicker than me ....
>
>
Actually, it can be quite entertaining. Trying to figure out who goes
with what, what the 'secret' codes mean, and so on. Sorting messages
by cap code or message, and then cross refrencing them can reveal things
that would never be broadcast over a voice channel. I guess pager users
still consider them to be secure, the same way VHF voice users did before
scanners became common.

Regards,

KH

2038. Re: Mental Block? (was: Selling out of ham radio)

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: khamer@axionet.com
Message-ID: <4lncmf$k3e@blues.axionet.com>
Source record: 235317
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Two guys said:
>
>>If someone claims that welfare, it is taking that money, indirectly,
>>from my pocket. If the claim is illigetimate, then that same pocket
>>has been summarily emptied illegimately.
>
>The emptying of your pocket is illegitimate regardless of the use to
>which the money is put. Neither you nor I have a contract with the
>government that grants them permission to do this.
>

Uhhhh........WHAT?!?!?!????!?!??!

2039. Re: Private aircraft freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: g_reed@icon.net
Message-ID: <N.042596.033217.16@icon.net>
Source record: 235318

On 4/24/96 7:25PM, in message <luvautm.98.317EC68B@vnet.net>, James Rimmer <luvautm@vnet.net> wrote:

> Hello All,
> I have programmed all the local commercial aircraft freqs for my area into
> my
> scanner and enjoy listening to them quite often. However, even that gets old
> after a while. I was just wondering, what frequencies do private aircraft
> operate on? I'm assuming that they're in the HF range. If I'm incorrect then
> what bands do they operate on? Any info will be greatly appreciated. Thanx!
> James
>

Hi James,

Most general aviation (private) aircraft operate on the same frequencies as the airlines. The reason for this is that they are talking to the same people, air traffic controllers. One difference though is that they frequently operate out of smaller airports and often the conversations are more relaxed. You might try looking for signals in the area of 122 - 123 Mhz. This is where most of the unicom frequencies (those used a small airports) are found. If you are near to a large airport, you might listen to 121.6 - 122.0 for ground control freqs. These are used to direct A/C traffic while taxiing at the airport. If you leave me a message telling the vicinity where you live, I will try to give you more specific frequencies.

Hope this helps. Oh, one more thing, 121.5 is the guard or emergency frequency. Any traffic you here on this freq. should be regarding a distress situation. Also, if you here a warbling tone on this freq., it is an ELT (emergency locator transmitter) on some aircraft that has been triggered. Most of these are false alarms, but you never know! After an ELT is detected by the SARSAT satellite, the USAF tasks the Civil Air Patrol to go find it.

Regards,

<> Glenn Reed <>
<> OK Wing Communications - C.A.P. <>
<> Sooner 44 KF5XB <>

2040. Great America freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: cslye@infosite.com
Message-ID: <4lmktd$eno@news.calweb.com>
Source record: 235319

Does anyone have the freqs for Great America ? (In CA)

Thanks!

2041. RS 2026 mod

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: cslye@infosite.com
Message-ID: <4lml4v$eno@news.calweb.com>
Source record: 235320

I just got a Radio Shack Pro2026, and poped it open to do the mod... FOund the place where it should be but there is no wire there at all. Do I need to take the board out and turn it over to find it ?

2042. Re: Tracking Cell phones

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqEDws.DKo@netcom.com>
Source record: 235321

Mr. CodeGrabber (asi@escape.ca) wrote:

: >IFR 1600CSA, 35,000.00, WILL DO AMPS, NAMPS, TDMA. Follow from cell to
: >cell as long as you are in range of the cells. Capture by ESN or phone
: >number. Converts TDMA to analog voice. Nice box.

Why bother with TDMA? I was talking with a cell phone dealer today and
he says TDMA is all but dead. The sound quality is atrocious and the
phones work so bad all people do is take them back. Then Motorola sends
them nasty letters admonishing them for not using the phones properly.
The guy said the last time someone came in and asked for digital phones,
it's because they were bookies and they had been busted before from
someone picking up their calls and they wanted to keep their conversations
private. But he also said that no normal person wants a digital (TDMA)
phone cause they are bad, bad, and he steers them away from them like the
plague. He also pointed over to the Radio Shack and said "anyone can buy
a scanner over there which picks up regular cell phones" as long as they
know what frequency to tune in to they can listen to anyone.

2043. Re: FS: Radio Shack Pro 2006

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqEE27.Eyx@netcom.com>
Source record: 235322

Wilco de Bree (wilcodeb@xs4all.nl) wrote:
: >I don't get the point. I think $300 would be a bargain for a 2006 in
: >good condition. $200 would be a steal. It doesn't matter what the radio
: >originally sold for. The fact is that they don't make them any more,
: >and this particular model has a desirable feature (i.e. a certain diode)
: >which current scanners don't have.

: What diode do you main. And what is so special about it?
: Wilco de Bree, the Netherlands

They take that magic diode out before they ship them to the Netherlands.
People in the US have a strange obsession with scanners which have that
diode in them just so they can cut it out.

2044. Re: Tones at end of Police xmission ??

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: calloway@gnn.com
Message-ID: <4lnomd$67i@news-e2c.gnn.com>
Source record: 235323

Gary Newberry wrote:
>I noticed back quite a while ago when listening to the local police
>dispatch that some of the cars had a series of about 5 tones that
>played real quickly at the end of a transmission. I wonder if anyone
>knows what this is ?

Could this be to identify the unit? My other thought was that they could be used to turn off the mobile extender or repeater in the car, when using a portable.

2045. Re: alt.radio.scanner vrs rec.radio.scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: rwilkins@ccnet.com
Message-ID: <4lnpkt$c83@ccnet2.ccnet.com>
Source record: 235324
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Steve Work (slwork@netcom.com) wrote:

: The alt group needs to go away. Apparently the message didn't properly
: get out the time the rec group was created.

alt groups never die ... why do you think there are 25,000 news groups today?

You can always un subscribe or use a newsreader that shows the article
only once, even though it may be crossposted to several groups. Some
times it is nice to get away from the mod squad that inhabits rec. ;-)

Bob
--
Bob Wilkins home bob@uhf.org
Berkeley, California work bwilkins@cave.org
CM87uv play n6fri@n0ary.#nocal.ca.usa.noam

2046. Re: Scarborough Fire Dept. now on 800 mhz.

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <317F90BF.5CE0@interlog.com>
Source record: 235325

Ron Katz wrote:
>
> Yup it sure seems like it. We are also stuck with having to hear the
> city works depts. hydro. bylaw inforcement and I"m not sure what else.
>
> I only have the three frequncies in the public service band programmed
> into my radio and have heard both ends of the conversations with the
> FDP It still seems they are sticking to the three and not using the
> rest. but again its shared with the other services.
>
> Ron Katz

Ron;

Is it like the Etobicoke system was when it first started up? Maybe routine ops are restricted to one set of freqs in the trunking system (eg the last three of 10 etc) which are also shared with other users, but when there is a fire event, those three freqs are locked out of the system and allocated only to fire?

--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
http://www.interlog.com/~jmckay

2047. Re: Mental Block? (was: Selling out of ham radio)

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <4lnr0g$jsd@crc-news.doc.ca>
Source record: 235326
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

jackl@pinetree.microserve.com (WB3U) wrote:
> Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:
>
>>If someone claims that welfare, it is taking that money, indirectly,
>>from my pocket. If the claim is illigetimate, then that same pocket
>>has been summarily emptied illegimately.
>
>The emptying of your pocket is illegitimate regardless of the use to
>which the money is put. Neither you nor I have a contract with the
>government that grants them permission to do this.
>
>73,
>Jack WB3U

No you are wrong Jack. You neo-conservative viewpoint is not only unacceptable, but impractical. Although you are entitled to your opinion, your attempt to drag me into a viewpoint that is unacceptable is uncalled for. Please desist.

73 and live better digitally
Jim, VE3XJ

2048. Re: FS: Radio Shack Pro 2006

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: designer@clark.net
Message-ID: <4lns3g$6r@clarknet.clark.net>
Source record: 235327

wilcodeb@xs4all.nl (Wilco de Bree) wrote:

>>David Wiza (wiza@3rdplanet.com) wrote:
>>: I hate seeing people put things up for ridiculous prices. I saw an ad in
>>: a local computer magazine, some guy was trying to sell stuff like 14.4 modem
>>: for $100, 4mb RAM for $120 each, 20mb HD for $100. I had to respond. Pissed
>>: him off BAD. Tough.

>>: If people set a fair price, no problem. But if someone wants $200 for a
>>: scanner that retails for $300, but I know Rat Shack has it on sale for $189,
>>: then I am not going to keep quiet.

>>I don't get the point. I think $300 would be a bargain for a 2006 in
>>good condition. $200 would be a steal. It doesn't matter what the radio
>>originally sold for. The fact is that they don't make them any more,
>>and this particular model has a desirable feature (i.e. a certain diode)
>>which current scanners don't have.

Who are you to say what a reasonable price is for anything?
If you dont want to buy it at the price the owner wants to sell it for
DONT! but dont tell him that the value he has placed on the objects he
owns are wrong!
We live in a free enterprise society, people pay for Items according
to the value THEY set for them, not basd on the value you set. Only
you determine the value You set!
Look around you, Identical models of new scanners go for different
prices at different stores..is the most expensive store wrong in their
pricing? No they are simply not competitive based on the single issue
of price! perhapps they add a matter of warrantee or convenience that
makes their price attractive to some consumers.
Reguardless of that discussion however, the price requested for a used
article is set by by the seller. The simple fact that the item is
'old' does not mean its worthless. A 1963 corvette is not worthless..
if well maintained it is worth more than a 1996 Vette! You wouldn't
say that the value of the older car should be lower because of the
availability of a new vette..why would you think that saying that a
new chevy baretta costs less would make any difference in the value of
the '63 vette.
The 2006 scanner is prized by many hobbyists. For that reason alone it
commands a higher value reguardless of what price radio shack charges
for any of its more recent junk!
If you dont like the price someone is asking just dont buy it!
marc
N3WEU

2049. WTB:Voice module for Kenwood R-5000

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: "Herb A. Zite" <hazite@interaccess.com>
Message-ID: <317F7ACF.9F5@interaccess.com>
Source record: 235328
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner,rec.radio.shortwave

Looking for the VS-1 voice module for the Kenwood R-5000.

Please e-mail any info.

2050. Re: LAPD Moving to 800MHz next?

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <4lo1aj$ipg@usenetw1.news.prodigy.com>
Source record: 235329

Anthony,

Just a few observations...

>cardenas@kaiwan.com (Anthony O. Cardenas) wrote:

>As I understand it, those 800MHz channels are in use now by LAPD
>Traffic Control officers.

The "Traffic Control Officers" you speak of are civilan employees of the City's Department of Transportation, and are not members of the Police Department.

>While LAPD does access a lot of data, they would not require that many
>channels just for data....

While I certainly DO NOT speak for the LAPD, I can say that the L.A. Fire Department is currently wondering if its six UHF-T data channels will be sufficient to handle operations in the coming years.

>Most data, even for larger cities is done on
>one or two channels with ease and without overload.

Anthony, I would love to find out how these "large cities" do it!

> When one thinks
>about it, a field officer requires just a few lines of data most of
>the time. On occasion he/she may receive a page or two if the suspect
>has a long history.

Much is changing in Public Safety. With AVL becoming more common and NCIC 2000 (remote fingerprint ID) just around the corner, there will be a tremendous increase in data transmissions, especially in larger cities.

>... Again, clear indications that LAPD will not
>require that many channels just for data.

Again Anthony, I don't speak for LAPD, but I wouldn't be too quick to discount the ever-growing needs for that agency to move large amounts of data.

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department

2051. Pennsylvania State Police Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: Nice Guy Eddie <brussell@falcon.lhup.edu>
Message-ID: <Pine.A32.3.91.960425094947.14118C-100000@falcon.lhup.edu>
Source record: 235330

The following is a list of PSP barracks and the frequencies they operate on.

Channel A 155.580 Base/154.950 Mobile

Lamar, Clinton Co. Shamokin, Northumberland Co.
Trevose, Bucks Co. Selinsgrove, Snyder Co.
Coudersport, Potter Co. Somerset, Somerset Co.

Channel B 155.670 Base/155.910 Mobile

Foglesville, Lehigh Co. Fernridge, Monroe Co.
Philadelphia, Philadelphia Co. Avondale, Chester Co.
Danville, Montour Co. Milton, Northumberland Co.
Bloomsburg, Columbia Co. Milesburg, Centre Co.
Limerick, Montgomery Co. Ephrata, Lancaster Co.
Harrisburg, Dauphin Co. Swiftwater, Monroe Co.
Clearfield, Clearfield Co. Chambersburg, Franklin Co.

Channel C 155.505 Base/155.850 Mobile

Media, Delaware Co. Frackville, Schuylkill Co.
Phillipsburg, Centre Co. Rockview, Centre Co.
Dublin, Bucks Co. Schuylkill Haven, Schuylkill Co.
York, York Co. Hamburg, Berks Co.
Jonestown, Lebanon Co. ??? Bedford, Bedford Co.

Channel D 154.665 Base/ 158.910 Mobile

Montoursville, Lycoming Co.
Carlisle, Cumberland Co. (mobile units can be heard on both B & M freqs.)
Ebensburg, Cambria Co.

Channel E 154.695 Base/156.150 Mobile ????
---
all barracks listed here have base and mobile comms. on 154.695 only
^^
Reading, Berks Co.
Hollidaysburg, Blair Co.

Channel F 154.920 Base/154.830 Mobile

Lewistown, Mifflin Co.

Channel G 155.445/???.??? Mobile
---
all barracks listed here have base and mobile comms. on 155.445 only

^^

Embreeville, Chester Co.
Newport, Perry Co.
Huntingdon, Huntingdon Co.

Turnpike F1---159.075 F2---159.045

These barracks are located along the turnpike proper, along with
maint. buildings. Other locations are maint. sheds only.

King of Prussia, Montgomery Co. (Police and Maint.) East-West Pike
Bowmansville, Lancaster Co. (" " ") " " "
Newville, Cumberland Co. (" " ") " " "
Somerset, Somerset Co. (" " ") " " "

Pocono, Carbon Co. (" " ") Northeast Extension

This list is in no way exhaustive. In fact, I work on it every
time I travel. Any additions are very welcome.
Other frequencies that are definitely used include the following:

154.755---mobile to mobile
155.460---TAC-1
155.475---National (used to contact local PD's by radio...other times they
will use the County dispatch, as here in Clinton Co.
where I go to school. In Delaware Co. and the Philly
area, they notify local PD's by phone.)
155.490---PA Regional net "CLEAN"
158.760---listed as Liquor Control Units or Administrative use in various
sources. I have heard it used in Harrisburg as a car to car
private channel like the TAC-1 channel.

Please e-mail additions to brussell@falcon.lhup.edu (in .sig below)

~~~~~~

Ben Russell brussell@falcon.lhup.edu LETS
Lock Haven University school phone: (717) 893-3482 GO
Sophomore, Dept. of Biology home phone: (610) 586-0662 FLYERS!!
(N H L)
"It's true that clothes make the man. Naked people have had little or no
lasting impact in society." -- Mark Twain
~~~~~~

2052. Re: Any service to "upgrade" old AR8000 to current?

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <317F9286.6E51@csra.net>
Source record: 235331

Tim Murphy wrote:
>
> Hi all,
>
> I have a "first batch" AR8000, and I know (from the late, lamented
> mailing list) that there have been a couple of performance-enhancing mods
> made to the later scanners. I'm going to get a Scout, and I figured that
> since my scanner will need to be modified anyway I'd try to get it as
> updated as possible, all in one go. Does anyone have a list of the changes
> that could be made to an older AR8000 to bring it up to date, or even
> better, know of company that would do it? (like Opto)
>
> Many thanks,
>
> Tim
>
> --
> ============================ =|= Tim Murphy =|= Want free info from
> ||This post made from 100%|| =|= goombah@globalx.net =|= CSIS? Call your mom
> ||recycled electrons. || =|= (613) 562-1664 =|= and mention them by
> ============================ =|= Finger for PGP key =|= name! Act now!

Hi Tim. There are a number of proposed mods in the Jan 96/Dec 95 issue
of US Scanner News (USSN) They have a web page. They discuss a
different filter mod (to reduce audio clipping) as well as changing from
a ceramic resonator to a crystal resonator. I wrote up a few things,
and will try to send you a copy. USSN also has a good US band plan to
upload to the AR8000, but that does require a computer, computer program
, and interface. Scancat Gold can restore missing frequencies.
Hope this helps!
'73 de JIM

2053. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: bowman@montana.com
Message-ID: <4lmsrj$5dq@maw.montana.com>
Source record: 235332
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.scanner,sci.electronics.design

In article <DqB5Js.JGz@news.hawaii.edu>, jherman@Hawaii.Edu (Jeffrey Herman) says:

>You could fill a library with books whose sole topic is antenna theory.
>Heck, we even have an entire newsgroup devoted to antennas (rec.radio.ama-
>teur.antenna). Antennas are magic!

i've built a few. they ARE fun to play around with. but i have the
sneaking suspicion that building an antenna is a ham's way of doing
some little project that is a little easier than homebrewing equipment.
that's ok, but i hate to see so many people intimidated by the newer
technologies. you still can build your own transceiver but i don't
think many people do.

2054. Does your city have a Digital Radio System

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: Robert Barker <robert@mail.eden.com>
Message-ID: <4lo4h9$nsq@boris.eden.com>
Source record: 235333

I am curious about cities going to a digital system. Austin TX says that

2055. Re: Does your city have a Digital Radio System

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: Robert Barker <robert@mail.eden.com>
Message-ID: <4lo4k7$nsq@boris.eden.com>
Source record: 235334

Austin Tx says they will be going digital in the next few years and I wanted to know how good it is working in other areas. What frequencies does your system use and what do you hear on the scanner: hissing, computer data or what???

2056. Re: RS 2026 mod

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: heglowstein@bix.com
Message-ID: <4lo75g$6vn@news2.delphi.com>
Source record: 235335

Cameron Slye (cslye@infosite.com) wrote:
: I just got a Radio Shack Pro2026, and poped it open to do the mod... FOund
: the place where it should be but there is no wire there at all. Do I need
: to take the board out and turn it over to find it ?
Units made since 1994 and sold in the U.S. have the CPU coded
so that the wire is ignored. It's missing because it doesn't
have any effect anyway. You can't restore cellular coverage
on the new units.

2057. Freq's Wanted: Universal Studios Florida

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: sdo@msn.com
Message-ID: <4lo9qj$ms5@mrnews.mro.dec.com>
Source record: 235336

Anyone have frequencies for Universal Studios in Orlando, FL?

If so, send them to: sdo@msn.com

Later...
Steve

--
****
Steve Owen "While you sleep, I am plotting world domination."
sdo@msn.com -Dogbert
http://members.aol.com/StevenOwen/steve.htm NASCAR, Concerts, Counters & More
****

2058. Re: Metro Atlanta Freq's

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4locfe$ect@HOPPER.ACM.ORG>
Source record: 235337

wgol@netdepot.com (Wm Golson) wrote:
> Got any interesting scanner frequencies for metro Atlanta ...

For an extensive (1000 annotated entries) list, download -
ftp://oak.oakland.edu /pub/hamradio/docs/misc/ atlanta.freq
or
CompuServe Hamnet Lib 2 ATL-AR.ZIP
/* barry /&

2059. Re: Metro Atlanta Freq's

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4locbn$ecs@HOPPER.ACM.ORG>
Source record: 235338

wgol@netdepot.com (Wm Golson) wrote:
> Got any interesting scanner frequencies for metro Atlanta ...

For an extensive (1000 annotated entries) list, download -
ftp://oak.oakland.edu /pub/hamradio/docs/misc/ atlanta.freq
or
CompuServe Hamnet Lib 2 ATL-AR.ZIP
/* barry /&

2060. PRO-2006 Mods wanted.

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: Alan Doherty <alan@gi0otc.demon.co.uk>
Message-ID: <h0N$CBAqjyfxEwDz@gi0otc.demon.co.uk>
Source record: 235339

Hi all, Just got a 2006 and would like to konw of any mods. Especially one for switching on a tape recorder by means of a "COR" (Carrier operated relay or switch) system. I have already done the diode speed mod, so thats not needed.

Alan Doherty, GI0OTC

" Speed Kills, Run WINDOWS 95 !! "

2061. Re: Great America freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: Tony Dowden <dowden@earthlink.net>
Message-ID: <317FB7F0.4EBF@earthlink.net>
Source record: 235340

I do, but I can't find them at the moment. At least, I have some of them. I used a Standard CCR706A panoramic scanner to find them, easy since I live about 75 feet from the employee entrance! I'll post them here as soon as I find the book.

Tony

2062. Tour DuPont freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: "Kenneth R.Overly", "Ph.D." <koverly@carol.net>
Message-ID: <01bb32d5.29c7bf80$6ab774cc@dr.overly>
Source record: 235341

Does anyone know what freqs the officials and caravan will be using in
this year's Tour DuPont?

--
Kenneth R. Overly, Ph.D.
Assistant Professor of Chemistry
Anderson College, Anderson, SC
(864)231-2082
koverly@carol.net
--
Kenneth R. Overly, Ph.D.
Assistant Professor of Chemistry
Anderson College, Anderson, SC
(864)231-2082
koverly@carol.net

2063. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: robert.dixon@zetnet.co.uk
Message-ID: <4lok0m$ak5@irk.zetnet.co.uk>
Source record: 235342
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In message <4lajbq$d5t@irk.zetnet.co.uk>
peter.morgan@zetnet.co.uk (Peter Morgan) writes:

> The standard of Morse code (as someone who intended to be a Merchant
> Navy Radio Officer, and during our course had to maintain 20wpm UP)
> was so awful that I never wanted to be tarred with that brush,
>
Well I've enjoyed lots of wonderful morse on the amateur bands and
endured some terrible stuff on marine!

--
* REGARDS & 73's - from Robert (Bob) DIXON *
* Amateur Radio Station - GM3ZDH *
* East Kilbride, Lanarkshire, Scotland *
* Internet - robert.dixon@zetnet.co.uk *

2064. Re: Tracking Cell phones

Newsgroup: rec.radio.scanner
Date: 1996-04-25 00:00:00 UTC
From: Chip Seymour <cseymour@mitre.org>
Message-ID: <4loebb$p7s@linus.mitre.org>
Source record: 235343

slwork@netcom.com (Steve Work) wrote:
>Why bother with TDMA? The sound quality is atrocious and the
>phones work so bad all people do is take them back.

I don't know ... my DPC550 sounds fine, and at .6 watts,
I don't have much trouble hitting a far-off tower while
inside my car. Static is kept to a minimum and voice is OK.

2065. Uniden 2500 mods

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: oppey@tiac.net
Message-ID: <31817AD1.6060@tiac.net>
Source record: 235144

instructions???

2066. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: cdlevin@shadow.net
Message-ID: <slrn4o26fe.1n.cdlevin@shadow.net>
Source record: 235145
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

>Well I guess that all the Ham people that use digital should have to
>test on using the "C" language or Assembly. If you cannot program in
>one of those then you shouldn't be able to connect your computer to a
>radio. So much for CODE. "Just let me hook this cable to that thing
>and start typing.....", "When is the next pass of RS-232 ?...." "I
>don't want to KISS it I just want to connect...." Yea we all know you
>understand CODE.....

No, but a practical knowledge test on networking wouldn't be out of the
question, now, would it ? The proper operation of a packet station,(which
is required) the installation of a tnc and software, and general computer
knowledge wouldn't be too much to ask, now would it ? You need to know
baud reqs, bw, and other things in order to obtain your amateur ticket to
use packet on 30+ bands, so why not make the reqs a little steeper for
that. Don't you feel that you had to learn anything in order to operate
your own packet station ? Does that separate you from the crowd on inet,
because you have or can obtain special privs other people don't have, like
use of amprnet ? Have you ever run a tcpip node hookup to the inet, and
retransmitted amateur radio sigs to a commercial carrier, and vica-versa?
That's a very special priveledge, something no other class of computer
operators have, outside of commercial. And lastly, did rs-232 just float
up there on it's own, or did someone have to pay for it, and then build
it, and launch it, and make trajectory calculations for it, and write
compter tracking software, and packet progs, just so us tech and tech+
types could hook up our computers to it, and use their equipment, and it's
limited resources ? I don't know about anyone else, but I can't name any
other hobby in existence that would do this for us, especially when
there's no real money involved. Have a good day. 73.

--

____
Curtis D. Levin kd4zkw	Team Os/2 Member
cdlevin@shadow.net	Acft Elec Sys Spec
http://www.shadow.net/~cdlevin	Amateur Radio OP.
~~~~~~

posted with slrn 0.8.7.1 beta
~~~~~~

2067. Re: Tracking Cell phones

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960426082940.17942A-100000@ucs.orst.edu>
Source record: 235146

On 25 Apr 1996, Chip Seymour wrote:

> slwork@netcom.com (Steve Work) wrote:
> >Why bother with TDMA? The sound quality is atrocious and the
> >phones work so bad all people do is take them back.
>
> I don't know ... my DPC550 sounds fine, and at .6 watts,
> I don't have much trouble hitting a far-off tower while
> inside my car. Static is kept to a minimum and voice is OK.

The DPC 550 is analog though, which is the point that was being made.
I think the DPC's fool a lot of folks beacuse they say "Digital Pocket
Communicator".

2068. Icom Z1a

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: berlin@mail.fwi.com
Message-ID: <3180d79e.1008351@news.fwi.com>
Source record: 235147

Wanted any mods for the Icom Z1 a?

2069. Re: Tones at end of Police xmission ??

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: berlin@mail.fwi.com
Message-ID: <3180d7a7.1017307@news.fwi.com>
Source record: 235148

On Thu, 25 Apr 1996 07:51:54, calloway@gnn.com () wrote:

>
> Gary Newberry wrote:
>>I noticed back quite a while ago when listening to the local police
>>dispatch that some of the cars had a series of about 5 tones that
>>played real quickly at the end of a transmission. I wonder if anyone
>>knows what this is ?
>
>Could this be to identify the unit? My other thought was that they could be
>used to turn off the mobile extender or repeater in the car, when using a
>portable.
>
I'm a former police officer, we use this to ID the officer, if the
officer goes down the tone will go off and a alarm will go off.
We would also use this in the jail for the jail officers....
73's....N9YCE.....

2070. IC-Z1A

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: berlin@mail.fwi.com
Message-ID: <3180d790.994123@news.fwi.com>
Source record: 235149

Does anyone know how to make the Alpha display work on both 2m/440 at the same time? When I put the main on either side it only shows that side on the alpha listing. The other side only says a channel number. I would assume it should at least share? Also does anyone have a mod for this radio?
Thanks

2071. Re: Code requirement relaxed WAS: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: Dave Kostrey <dkostrey@iconn.net>
Message-ID: <31815407.2C46@iconn.net>
Source record: 235150
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

> What multible choice code test arew you talking about, I have traveled
> long and far and have seen very few if any. After studying almost 8
> month for my 13wpm, I havent seen one
>
> David Price

It is up to the VE team giving the session as to whether they want to use the standard test or a multiple
choice test. Our group debated this for quite a while. (Questions like "group so-an-so one town over is using
the multiple choice test, why aren't you?)

I found it interesting how many people failed the test miserably on the questions, but passed with 1 minute
solid copy.

2072. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: rweber95@ix.netcom.com
Message-ID: <4lqm80$a9p@dfw-ixnews3.ix.netcom.com>
Source record: 235151

In <4lpmh1$hpa@dfw-ixnews4.ix.netcom.com> rweber95@ix.netcom.com(Robert Weber) writes:
>
>In <4lp5c6$b34@fang.dsto.defence.gov.au> pas@triton.dsto.gov.au (Philip
>A. Stimson) writes:
>>
>>In message <31790C61.5C18@ctg.com> - Jim Sisul <James.Sisul@ctg.com>
>writes:
>>:>Ukfan1a wrote:
>>
>>Could someone please explain how this kit (box) is used? How do I
>connect it
>>to my scanner?
>>
>>Phil.
>
>The Ramsey box needs a 9 v transistor battery or battery eliminator
for
>power, an external 4 or 8 ohm speaker and a audio cable to connect
>between the phono input connector to the external speaker jack on your
>scanner.
>
>Regards,
>Bob...

I forgot to mention that the unit has a push button toggle and a volume control on the front. The push botton is normally out, allowing the unit to bypass the incoming audio directly to the speaker. Pushing the button in connects the power to the unit and inserts the decoding circuitry between the audio coming from the scrambler and the units speaker.

Regards,
Bob...

2073. Re: Airphone?

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <26APR96.16183314@shrsys.hslc.org>
Source record: 235152

In a previous article, "James F. Boehner, MD" <jboehner@csra.net> wrote:
->Carl Hodder wrote:
->>
->> What frequencies are for AIR-Phones (like cellular on airplanes)?
->> I think it's in the 400 MHz range. What mode does it use (FM or AM)
->> and do all large planes/air ports have them? What range can you pick
->> them up?
->
->
->Carl, the frequencies are as follows:
->
->849 to 851 MHz Ground Station Uplinks
->894 to 896 Mhz Air to Ground
->
->The lowest Air to ground channel is 894.0055 Mhz, and spacing is 6 Khz.
->
->They are AM mode!
->
->Ref: Tune in on Telephone Calls/ Tom Kneitel, K2AES 3rd Ed.
->
->Hope this helps!
->'73
->JIM
->
In my area (n.e. NJ), I can get air to ground radio telephone calls from
private jets and helos on 454.775 and 454.825. However, these often emit
a continuous tone when not in use making it difficult to program into your
regular scan pattern. You may have to simply check in on these freqs.
seperatly.
Have fun!
Phil

2074. Uniden Woes - read before buying Bearcat - Long! (sorry)

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: Peter Laws <plaws@comp.uark.edu>
Message-ID: <Pine.SOL.3.92.960426083901.13600C-100000@comp.uark.edu>
Source record: 235153

On Fri, 26 Apr 1996, Mike Flenz wrote:

> Not entirely true there, Evan. Radio shack's ho-hum run-of-the-mill scanners
> are made by Uniden, but the top of the line are made by GRE Japan and beat
> the socks off of anything made by Uniden. Including, but not limited to the

I'll put the BC3000XLT against anything that Radio Shack has, including the PRO43. However .... my Uniden woes are ongoing. Here is my sad story :-)

I purchased a BC3000XLT from HRO (call Eric at the Burbank store - good deals) last May. From it's S/N, I'm guessing it was one of the first 1500 produced. The ROM version is "USA 0.20".

To say that it is a great radio is not an exaggeration. Sensitivity on all bands is great, and is a huge improvement over my BC200XLT on 800. The features are abundant (cut & paste, selectable attenuator, lockout on search, etc, etc).

There are a few problems, however. Some are design flaws, some are firmware bugs, and some, sadly, are Customer "Service" related.

Here is my description of the problems (YMMV!):

1) The BC3000XLT has about half the audio of my BC200XLT, despite what I said in a _Scanner Journal_ review last year. It's fine at home. In the car I have to use an adapter designed to allow use of a CD player with the FM radio. Not many fires here, but I imagine I'd have trouble hearing it at a fire. (Design)

2) I pickup images 910 kHz (2x IF???) from the fundamental on at least VHF hi and UHF. Note that my local FD frequency is 154.43 and EMS->ED is on 155.34 - you do the math! (Design)

3) Priority is non-functional when certain channels and banks are used. I.e. if I select 8, 11, or 18 as priority AND bank 2 is selected, the following occurs. A signal is received on the priority channel, the radio stops, when the squelch closes, the channel number display has a hissy fit and the last frequency received stays on the display rather than the scrolling SCAN. That will be the last signal it receives until you intervene. (Firmware)

4) The unit cannot be placed in AM mode above the 550/760 MHz gap, contrary to specs (manual, p37). (Firmware)

5) Frequencies with 12.5 kHz spacing in the VHF band (like, say, everything between 162 and 174!) cannot be entered directly. I did discover that if you change the step *before* entering the frequency, it

will store. (Firmware)

So, realizing that the unit would go out of warranty soon (May 12), I called Uniden in March. I asked the CSR about problems 2-5 (problem #1 is a lost cause), and he said "oh yeah, send it in". I sent it on 3/27 and it was received on 4/1. The unit was shipped back on 4/10 and I received it on 4/16.

COD.

For $11.01. Yes, it's still under warranty.

What did I get for my $7.50 Parts-and-Labor and $3.51 Shipping-and-Handling? Well, all 400 memories were erased. I also got a note that said:

"THIS UNIT HAS BEEN THOROUGHLY TESTED. IF YOU EXPERIENCE FURTHER DIFFICULTY, PLEASE CALL 800-297-1023 BEFORE YOU RETURN THE UNIT. UNIT PERFORMS TO FACTORY SPECIFICATIONS."

As soon as I read that, I knew I had been duped. The next day, I tried to call the 800 number and got nowhere. I finally call the regular number and was passed to the voicemail box of a "supervisor". She never returned my call.

The next day, I called and demanded to speak to a human. Vmailbox after vmailbox (I finally figured out that pressing 0 got you the operator again). Finally, I guess the switchboard got fed up with me because she put me through to a human. It wasn't a supervisor. I explained my problem to the CSR and she tried to help me. "It's not supposed to do AM above 760 MHz." "Oh, it's normal to hear transmissions on another frequency when they're so close."

In short, total BS. I explained to her that her answers might work had this been my first scanner, but since this was my fifth Bearcat, she'd have to do better.

I demanded to speak to a supervisor. I was put through to a Dan Fisher. He listened patiently to my story. He apologized and said he would send a UPS call ticket and would have the shop "take another look at the radio".

Well, that was last week. As of 1006 CDT on 4/26/96, UPS has no record of a call ticket in the pipe.

I like the radio. Except for the aforementioned problems, it performs well. Most of the problems would be fixed by replacing the ROM. Some will have to wait until the BC3500XLT. The main problem is with their customer "service".

I'll post an update when I get the radio back the next time. In the meantime, think hard about buying Uniden products.

Permission is granted to redistribute this message as long as it is kept intact.

Peter Laws
Owner - SCAN-L
FAQ: http://comp.uark.edu/~plaws/scan/scan-l.txt

Electronic Postmaster
Radio Communications Monitoring Association
Associate Editor - Arkansas, _Scanner Journal_
RCMA: http://comp.uark.edu/~plaws/rcma/

To unsubscribe from SCAN-L, send the command
'unsubscribe SCAN-L' to LISTSERV@UAFSYSB.UARK.EDU ...

2075. Mods for Uniden Sportcat 150

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: Trenton Selah <Birdman870@aol.com>
Message-ID: <3180EEB8.2354@aol.com>
Source record: 235154

If any one Knows of any mod's for the scancat pleas e mail me.

Trenton KF6BIE
Birdman870@aol.com

2076. Re: Airphone?

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: mrhogan@nyc.pipeline.com
Message-ID: <4lrko5$p57@pipe1.nyc.pipeline.com>
Source record: 235155

On Apr 26, 1996 06:18:28 in article <Airphone?>,
'sba3020@InfoNET.st-johns.nf.ca (Carl Hodder)' wrote:
>What frequencies are for AIR-Phones (like cellular on airplanes)?
>I think it's in the 400 MHz range. What mode does it use (FM or AM)
>and do all large planes/air ports have them? What range can you pick
>them up?

In Jamaica NY(About 5 minutes from JFK Int.Airport) They can be picked up
on 454.8250, 454.7750, 454.7000

.\\ichael
mrhogan@pipeline.com
mr_hogan@inch.com http://www.inch.com/~mr_hogan (2.0 Netscaped Enhanced
only)

2077. Re: emergency road phones freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: ke6alm@loop.com
Message-ID: <4ls2re$30a@jerry.loop.net>
Source record: 235156
Cross-posted to: rec.radio.scanner,alt.radio.scanner

(RichardL) writes:
> In San Diego County we have a sophisticated system of emergency phones
> every quarter mile along our freeways. I notice that all of them sport
> and antenna and a solar recharger. What freqs are these phones using?
> I have not been able to find this info in any publication. Thanks!

Richard,

The "radios" are actually cell phones. They operate on the standard cellular freqs.

Matt

2078. Re: What's a BC 100XLT worth?

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <4lraur$qd@news.cioe.com>
Source record: 235157

Rich Chong <U41602@uicvm.uic.edu> wrote:

>Can anyone tell me what a 100xlt can cover, how good it is, and what
>its value is these days? Thanks
> rich

I can't recall the exact coverage. It was the base model for the
200xlt which is a fine piece of gear.

As for the price, I just saw one yesterday in a pawn shop for $65. It
had manual, battery, charger, stock antenna, and leather carrying
case. It looked to be in fairly good cosmetic condition.

Hope this helps.

2079. IndyCar Frequency Page

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: Rick Poorman <poormr@on-ramp.net>
Message-ID: <31818E65.229D@on-ramp.net>
Source record: 235158
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am compiling a listing of IndyCar Frequencies for each race and will update the listing as new information becomes available. Please visit my Frequency Page and leave me a note with any updates and/or corrections.

http://users1.ee.net/rp/indyfrq.htm

2080. Re: Importance of scanner/ant. cable impedance match?

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: lopes@odyssee.net
Message-ID: <4lrljt$m0t@pegasus.odyssee.net>
Source record: 235159

Bill Funk <skypilot@starlink.com> wrote:

>mathrich@silver.missouri.edu wrote:
>>
>> How important is it for the impedances of the antenna cable and receiver
>> to match? Grove sells a 75 ohm coax which they say is fine for use with
>> a pro-2006, which has a 50 ohm input. How much signal loss would this
>> create? Is it worth it to try to find a matching cable?
>>
>> Thanks!
>> Rich

>=====
>Hi, Rich...
>For a receiver, the slight mismatch between 50 and 75 ohms is negligible.
>Receivers, unlike transmitters, are not so specific in their need for any
>exact match. Most of those who say it *does* matter are working on the idea
>that a receiver, like a transmitter, needs that match for effective transfer
>of the signal, while in fact, the sensitivity of the receiver is generally
>so good that the slight mismatch is not noticed by the receiver.
>Hope this helps.
>--
> Bill Funk - skypilot@starlink.com
> ASCIi User Group - http://www.starlink.com:80/~ascii
> User groups: More info than you can shake a CD at!
> Try one near you!

On a transmitter a mismatched cable will have the effect of detuning
the output circuit of the final stage and consequently will afect the
output power of your unit. It may even increase the output power but
probably not for very long, since you may overload the output stage.

Since the input stages of a receiver are not really tuned the efect
is of lesser consequencies. But remember the matching trimmer that
many car receivers have for the FM band ? It does make a diference
when you turn that screw

Mel Montreal Canada.

2081. nicads memory problem

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: matthew@adelaide.DIALix.oz.au
Message-ID: <4lq98antt1@adelaide.DIALix.oz.au>
Source record: 235160
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have a problem with my nicad batteries on my ar1000 scanner.

Whenever I charge them they only last about a quarter of the time that they used to. I believe it is to do with the nicad memory effect.

How can I fix them? I dont know much about electronics so it would have to simple.

Many thanks

Matthew

2082. Re: Great America freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: west_s@ix.netcom.com
Message-ID: <3181A17B.3BCD@ix.netcom.com>
Source record: 235161

Cameron Slye wrote:
>
> Does anyone have the freqs for Great America ? (In CA)
>
> Thanks!

Here they are:

157.7400 Base
465.9000
465.9750
466.0500
466.1250
466.2000
466.2750
466.3500
466.4250
467.7500
467.7750
467.8000
467.8250
467.8500
467.8750
467.9000
467.9250

They're all NFM.

2083. Re: Dual or Quad Antennas

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: Alan Doherty <alan@gi0otc.demon.co.uk>
Message-ID: <ggSJGCAI6RgxEwqT@gi0otc.demon.co.uk>
Source record: 235162
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4lm8a5$niv@news.onramp.net>, Mickey Hill
<bandyinc@onramp.net> writes
>To start with I want to thank everyone that responded to my question a
>few weeks ago "How would you do this ". I received some excellent advise
>that improved reception on most all freqs. My question is what would be
>the results of attaching multiple antennas to a single input? I have a
>coax harness that was designed to feed quad uhf beams, with 4 N-type male
>connectors at one end and a single female connector on the other end. I
>have seen antennas "co-phased" I believe is the term, on Ham radio
>systems. By attaching two or four antennas will I in effect double or
>quadruple the usable signals available to the radio? Would I need to use
>four of the same types of antennas? What would be the effects of mixing
>differant types of antennas ie: two discones & two beams? Thanks in
>advance for all your ideas and help.
>
Hello,
Not only will the antennas have to be all the same, they will have
to match the frequency the harness was cut for. Usually they are cut for
a narrow frequency band. If you try to hook on the type of antennas you
have in mind you will get some very unpredictable results, thats if it
works at all !!

Have fun.
--
Alan Doherty, GIO0TC

2084. Following trunks

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: ME <cjs@atlcom.net>
Message-ID: <31814470.598D@atlcom.net>
Source record: 235163

Is there any way to follow a conversation that's on a trunked system. All i can do is set my scan mode to no delay and hope to hear snippets of the same tx. Please e-mail me if not a problem. Thanks alot
cjs@atlcom.net

2085. HELP on PRO-2005 modification..... please please,please

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: "Mr N. R Hogan" <neiko@exelcia.u-net.com>
Message-ID: <318151EE.2688@exelcia.u-net.com>
Source record: 235164

Does anyone know which diode to cut to enable the 520-720Mhz band? (or for that matter any other mods you have for it)

If you can help i'd be very happy again and life would have a meaning again.

cheers

Neiko
--

"We keep passing unseen through little moments of other peoples's lives"
Rober M Pirsig c/o Zen and the art of Motorcycle Maintenance

2086. Re: Mental Block? (was: Selling out of ham radio)

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1996Apr26.154409.11136@ke4zv.atl.ga.us>
Source record: 235165
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

In article <4lmi6f$fen@crash.microserve.net> jackl@pinetree.microserve.com (WB3U) writes:
> Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:
>
>>If someone claims that welfare, it is taking that money, indirectly,
>>from my pocket. If the claim is illigetimate, then that same pocket
>>has been summarily emptied illegimately.
>
>The emptying of your pocket is illegitimate regardless of the use to
>which the money is put. Neither you nor I have a contract with the
>government that grants them permission to do this.

Unfortunately, according to the Supremes we do have such a contract,
and it is enforced by the IRS, backed by the full weight of the Federal
government's armed might. Now we can renounce the contract by renouncing
our citizenship, as some have done, and adopt a flag of convienence instead,
but then we lose the benefit of the social contract, including giving up
the right to be in this country for more than 120 days a year.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2087. Re: Talladega race freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: AEVR20A@prodigy.com
Message-ID: <4lpd4m$20k4@usenetw1.news.prodigy.com>
Source record: 235194

-
AEVR20A@prodigy.com

-
WINSTON CUP OFFICIALS
469.500 464.500 464.900 464.775 465.025
RUSTY WALLACE (THE MAN TO LISTEN TO !!)
461.5875 461.3375
EARNHARDT
469.0125 462.025
MARK MARTIN
460.950 468.5625 463.400
WARD BURTON
468.9375

HOPE THIS HELPS !!
JOHN

2088. Hot News from FCC on April 25th at Ham Radio Online

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4lpk5v$elp@news.accessone.com>
Source record: 235195
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,sci.electronics,rec.radio.pirates

Hot news just in from the FCC. In an April 25th press release,
the FCC says it may proposed to allow higher powered
unlicensed devices in the shared 5.7 GHz Amateur band. You can
read more about it at Ham Radio Online - its free! And no ads either!

So far in April we've published these featured stories:

FCC May Allow Higher Power to Unlicensed Devices
FCC Eliminates Morse Code For Cargo Ships
SKYWARN HAMS SAVE LIVES DURING ZEBULON TORNADO
VE/VEC Conflict of Interest Rules Change<Picture>
Hyakutake Comet Radio Bounce Test Results
Ten Tec 6 Meter Transverter Kit
Path Quality of Packet Nodes
FCC Amends Amateur Rules
Making Your Own Solar Observations
Background to Spread Spectrum Communications
Primer on Spread Spectrum Communications
Advice to the Perplexed Shortwave Listener Newbie
Morse Code in Popular Music? -- With audio

Plus, Amateur Radio newsletters from throughout the world,
real-time radio propagation reports worldwide, real-time
disaster communications situation reports, broadcast and SWL
news and lots more!

And of course, our complete library of articles going back into
1995 and lots more neat stuff!

Stop and by and enjoy! Lots of new stories coming up in May!

73, Ed, KF7VY
Ham Radio Online
http://www.accessone.com/~vbook/hronline.htm

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

2089. Re: emergency road phones freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4lpelf$g8u@HOPPER.ACM.ORG>
Source record: 235196

Older phone call boxes (authorized prior to April 1980) operate on:
Central Control - 453.025, .075, .125, .175
Call Boxes - 458.025, .075, .125, .175
and may transmit voice and digital info. Strictly digital systems (fire boxes) can use 72.02-72.98 MHz and 75.42-75.98 MHz at 20 kHz steps.

/* barry /&

2090. TUCSON area scanner listeners

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: kc7anq <kc7anq@azstarnet.com>
Message-ID: <4lphn8$ldn@news.azstarnet.com>
Source record: 235197
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'm looking for other scanner enthusiasts in the Tucson, Arizona, area.
If you live in or around Tucson, please leave
me E-mail. Thanks!

Dan Rollman
kc7anq@azstarnet.com

2091. Airphone?

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <4lpprk$hbs@coranto.ucs.mun.ca>
Source record: 235198

What frequencies are for AIR-Phones (like cellular on airplanes)?
I think it's in the 400 MHz range. What mode does it use (FM or AM)
and do all large planes/air ports have them? What range can you pick
them up?

2092. WTB:Dual band FM amp for HT.

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: kovar@zeus.ia.net
Message-ID: <4lpjaq$8ln@hera.ia.net>
Source record: 235199

I would like to find a dual band Amp for my HT.

My price range would be no more than $150 at best.

New ones range for just under $200.

Thanks
Jack
kovar@ia.net

2093. Re: Importance of scanner/ant. cable impedance match?

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4lpgpb$q47@freenet-news.carleton.ca>
Source record: 235200
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Funk (skypilot@starlink.com) writes:
> For a receiver, the slight mismatch between 50 and 75 ohms is negligible.
> Receivers, unlike transmitters, are not so specific in their need for any
> exact match. Most of those who say it *does* matter are working on the idea
> that a receiver, like a transmitter, needs that match for effective transfer
> of the signal, while in fact, the sensitivity of the receiver is generally
> so good that the slight mismatch is not noticed by the receiver.

I have got a "super sensitive" scanner. In fact it's so sensitive that I
have removed the antenna, and it's not missed by the receiver. Go figure.

2094. Re: emergency road phones freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4lph3g$q6l@freenet-news.carleton.ca>
Source record: 235201
Cross-posted to: rec.radio.scanner,alt.radio.scanner

(RichardL) writes:
> In San Diego County we have a sophisticated system of emergency phones
> every quarter mile along our freeways. I notice that all of them sport
> and antenna and a solar recharger. What freqs are these phones using?
> I have not been able to find this info in any publication. Thanks!

I have seen them listed at 72-75MHz, but I have never monitored anything
on those frequecies.

2095. AMA Superbikes @ Laguna Seca

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: walshe@aol.com
Message-ID: <4lpn1u$t1h@newsbf02.news.aol.com>
Source record: 235202

Frequencies wanted... corner workers, pit crews, bike-2-pit, security,
ANYTHING... please !!!

2096. Digital Public Service Radio Systems

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: Tom Evert <evert@uakron.edu>
Message-ID: <318096E3.38C6@uakron.edu>
Source record: 235203

Are there any cities that switched back to a regular unscrambled radio system after the citizens protested?

Our city recently switched to a digital/scrambled 800 Mhz system. Their logic was that criminals won't be able to listen either. This may be true bue when I asked them for the statistics to prove this - they can't produce any.

The police don't like it because they used to receive help from scanner owners who would hear something going on in their neighborhood and would call police and give them more information. Another problem is that Motorola still hasn't worked out all the problems with the radio system.

Since the people paid for the radio system - shouldn't we have the right to listen to at least some of the radio traffic?

Please E-mail me directly.

Thanks...Tom

2097. Re: Pro 51 mod

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: "Sparky J. Morehouse" <sjmorehouse@envirolink.org>
Message-ID: <830502500-3-21975@manatee.envirolink.org>
Source record: 235204

In note <pworrell-2504961502180001@192.0.2.1>, pworrell@cris.com (Dave)
writes:
>In article <richardk-240496152745@jason.is.net>, richardk@is.net (RAK) wrote:
>
>> > You can still get cell-
>> > Go into display test mode(the mode that makes the display scroll).
>> > While the display is scrolling, hit the standard key sequence(2/9/-
>>l/o)(I > think).
>> > I think that the display test sequence is 2/9/band.
>> > After doing the above, check #23 again.
>> > Happy listening!
>>
>>
>> That won't work either - there is no known software fix for late model 51s
>> - but I get good reception on images 21.? Mz above the target...
>>
>>
>> ---
>> ---- Richard Kleim richardk@is.net ----
>> ---
>Mine was made in November of 93, and the 2,9, L/O didn't work when I just
>turned it on, but it does in display test mode. All I had to do was hold
>down 2,9,and L/O until it scrolled all the way across, then it had the
>test #1 frequencys. Thanks

Perhaps what you want is an RF downconverter...several are made that will go
between your antenna and the BNC jack...slightly bulky, but, it works every
time! Freqs are converted to 450 Mhz band.

FROM: Sparky J. Morehouse, in the California Wine Country
HAM: KE6VGA
REPLY: sjmorehouse@environet.org - Please Support YOUR Local Public Radio!

2098. Re: emergency road phones freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: bfarris@c2i2.com
Message-ID: <4lpipc$nk2@news1.goodnet.com>
Source record: 235205

RichardL wrote:

->In San Diego County we have a sophisticated system of emergency phones
->every quarter mile along our freeways. I notice that all of them sport
->and antenna and a solar recharger. What freqs are these phones using?
->I have not been able to find this info in any publication. Thanks!

Those are cellular phones, Richard. Search between 869 Mhz and 896
Mhz. Same problems as with any other cellphone monitoring, except they
don't move, so they shouldn't change freqs in the middle of a call.

2099. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: rweber95@ix.netcom.com
Message-ID: <4lpmh1$hpa@dfw-ixnews4.ix.netcom.com>
Source record: 235206

In <4lp5c6$b34@fang.dsto.defence.gov.au> pas@triton.dsto.gov.au (Philip A. Stimson) writes:
>
>In message <31790C61.5C18@ctg.com> - Jim Sisul <James.Sisul@ctg.com> writes:
>:>Ukfan1a wrote:
>
>Could someone please explain how this kit (box) is used? How do I connect it
>to my scanner?
>
>Phil.

The Ramsey box needs a 9 v transistor battery or battery eliminator for power, an external 4 or 8 ohm speaker and a audio cable to connect between the phono input connector to the external speaker jack on your scanner.

Regards,
Bob...

2100. AR8000/ScanStar files

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: stuver@ix.netcom.com
Message-ID: <4lpr9a$cel@dfw-ixnews7.ix.netcom.com>
Source record: 235207

I am looking for others with ScanStar formatted program files for use
in the Ar8000. Western U.S. area for now.
This would allow me to quickly download "other" frequencies into the
Ar8000 which hopefully would be of use in "other" cities I travel to
often.
I can use ScanStar Dos or Windows files as I have both ScanStar
versions.(and yes ! ScanStar does blow away the competition).

If interested I have a few ScanStar programs for the Ar8000 for the Los
Angeles and San Bernardino areas. 1000 programmed Fed and State freqs.
with the alpha-numerics.20 banks of 50 channels laid out nicely.

**** Lets exchange ScanStar files out there!!! *****

73's
Harry kd6nhn
Stuver@ix.netcom.com

2101. Re: emergency road phones freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: morris@grian.cps.altadena.ca.us
Message-ID: <1996Apr26.083820.21469@grian.cps.altadena.ca.us>
Source record: 235208

RichardL writes:

>In San Diego County we have a sophisticated system of emergency phones
>every quarter mile along our freeways. I notice that all of them sport
>and antenna and a solar recharger. What freqs are these phones using?
>I have not been able to find this info in any publication. Thanks!

Orange county got them first, then L.A. county, now you guys.
They are solar powered cell phones, that are set up to dial one magic
number when you punch the red button. The cellular provider has
his system set up so that the units can only dial that number - one
was cloned up here a couple years ago and ran up a $3k bill...

--
Mike Morris morris@grian.cps.altadena.ca.us
#include <disclaimer.std.h> I have others, but this works the best.
Looking for CDA-banned material? Try the bible: Genesis 19:30-38,
or Ezeikel 23:20.

2102. Re: Tracking Cell phones

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: rj_welsh@ix.netcom.com
Message-ID: <4lp5e5$m09@dfw-ixnews1.ix.netcom.com>
Source record: 235209

In <slworkDqEDws.DKo@netcom.com> slwork@netcom.com (Steve Work) writes:

>>Mr. CodeGrabber (asi@escape.ca) wrote:
>>IFR 1600CSA, 35,000.00, WILL DO AMPS, NAMPS, TDMA. Follow from cell
>> to celll as long as you are in range of the cells. Capture by ESN or
>>phone number. Converts TDMA to analog voice. Nice box.

Nice box???? yeah, for the FBI! (using your tax dollars)....
You might want to get two good receivers with rs232 interfaces and
write your own code like I did.

<MASSIVE SNIPs>

>Why bother with TDMA? I was talking with a cell phone dealer today
>and he says TDMA is all but dead.

really? does he know anything about PCS and GSM? he IS a salesman,
you know; not an engineer...
TDMA is doing fine in those areas, and they're the developing ones -
it's CDMA that's having real problems. Tracking TDMA requires
receiving and interpreting address blocks in near-real-time. Tricky,
but cellfones do it. Modify a cellfone as a general receiver? Never!
It might be illegal....
<g>

grendal

2103. Re: More Cheek antic :(

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: hduff@humnet.humberc.on.ca
Message-ID: <8305279271902@humnet.humberc.on.ca>
Source record: 235210

>
> HD> I have written several published product reviews for radio related
> HD> magazines. I have written construction and tech. articles for some
> HD> radio related technical journals.

> BB> Which journals? Published dates? Name or articles?
> BB> I have written a number of articles for the Two Way field magazines,
> BB> and not ashamed of stating which issue, etc. Will you do the same?

Hahaha ! Why would I be ashamed ? I'm no Egdar Allen Poe but the articles
I did must have been good enough for the publishers to put them into print.
As usual, Bill attempted to defame and challenge, so the above statement
was my reply.

So..sure !! Uhm...off the top of my head...
QEX (ARRL's technical journal) November 95
TCA (The Canadian Amateur) August 94, December 95

Send me an SAE with a couple of stamps inside and I'd gladly send you
copies of whatever I have lying around ! (This applies to everyone.)

And your technical articles ?
I see you only quoted a small portion of the message...
So you've designed, built and programmed your own scanner interface,
infrared remote controls for scanners ect. among many other projects !?
You know what...don't bother replying...I probably know the answer and
I really don't want to continue this tit-for-tat challenge game.

> HD> Go back to FIDOland {Bill Cheek} and we'll all be happy !

> BB> I suspect you speak only for a vocal minority.

I really only speak for myself Blake but according to past feedback
to my original post, it seems lots of others would agree ! Apparently
Bill has left quite a trail dead soldiers in his wake.

> BB> Can you respond to my message without the flaming you like so much
> BB> to do, as you did to me in the FIDO echo? I certainly hope so, as
> BB> I have taken pains to be civil to you here.
> BB>
> BB> |Fidonet: Blake Bowers 1:3821/7
> BB> |Internet: Blake.Bowers@3821-7.woodybbs.com

Huh ??? I have flamed you on FIDO ??? When ? What was the issue(s) ?
And I have absolutely no reason to flame you now in fact, the "More
Bill Cheek Antics" issue has been dead for a couple of weeks now.
From what hole did you climb out of ? Sounds to me like YOU are trying

to stir the pot here.

I admit that I was out of line "flaming" Bill re: the FIDO issue here on the Internet Newsgroup but it was a spur of the moment release of anger and to those whom I have offended here, I apologize. (I had already done so to a couple of folks via e-mail exchange).
Notwhithstanding my expression of concern about the issues in my original "Cheek antics" post, I remained civil about the whole thing but of course Willy shows up and out comes the verbal nonsense for which he has become infamous (and doing more harm to his reputation and business).
Hopefully Bill will do his thing on Fido and keep his temper over there and I will do the same here !
I really don't wish to keep this issue alive. If you want to challenge my technical claims could you do me a favour and catch me via e-mail !?
I have nothing to hide...I just want to spare everyone else.

Thanks... hduff@humnet.humberc.on.ca

Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

2104. Re: Airphone?

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3180C892.7A39@csra.net>
Source record: 235211

Carl Hodder wrote:
>
> What frequencies are for AIR-Phones (like cellular on airplanes)?
> I think it's in the 400 MHz range. What mode does it use (FM or AM)
> and do all large planes/air ports have them? What range can you pick
> them up?

Carl, the frequencies are as follows:

849 to 851 MHz Ground Station Uplinks
894 to 896 Mhz Air to Ground

The lowest Air to ground channel is 894.0055 Mhz, and spacing is 6 Khz.

They are AM mode!

Ref: Tune in on Telephone Calls/ Tom Kneitel, K2AES 3rd Ed.

Hope this helps!
'73
JIM

2105. Re: Popular Communications for $9.00

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: ccsys@interport.net
Message-ID: <3180e27a.5974000@news.interport.net>
Source record: 235212

I got Popular Communications for two years (24 issues) for $30. from this subscription agent:

LorandEnt@aol.com

2106. FLA: n.e.-central coast?

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: clrcrk33@ezinfo.ucs.indiana.edu
Message-ID: <4lqehg$2qe@usenet.ucs.indiana.edu>
Source record: 235213

What's the status of trunked systems along the northeast to central Florida coasts? We'll be travelling the back roads in late June and early July and I'd like to check in with local broadcasts.

Also, do the beach patrols use scan-able frequencies? Can anyone provide lists for the counties and/or towns down the coast from Amelia Island, skip Jax (it's in the books), through St Augustine, Flagler, Volusia County (actually it's in the books, too, but no beach stuff)?

I have checked the usual Web lists at percon and shadownet, btw.

Thanks, in advance.
:: Carl

2107. Re: Mental Block? (was: Selling out of ham radio)

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <4lqgcv$bl5@crc-news.doc.ca>
Source record: 235214
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

jackl@pinetree.microserve.com (WB3U) wrote:
> Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:
>>jackl@pinetree.microserve.com (WB3U) wrote:
>
>>>The emptying of your pocket is illegitimate regardless of the use to
>>>which the money is put. Neither you nor I have a contract with the
>>>government that grants them permission to do this.
>
>>No you are wrong Jack. You neo-conservative viewpoint is not only
>>unacceptable, but impractical.
>
>I merely stated a fact. It is no more unacceptable or impractical
>than any other truth.
>

No you have not stated a fact, as I point out once again, you have mearly
stated an opinion of which I do not share.

>>Although you are entitled to your opinion, your attempt to drag me
>>into a viewpoint that is unacceptable is uncalled for.
>
>Whether you like it or not Jim, what I said is directly related to
>your previous post. It is, in fact, the basis for the "perverse"
>nature of the U.S. rules that you so clearly pointed out. Even a
>cursory inspection reveals that socialism extracts a higher toll from
>those who are capable than from those who aren't.

Oh really, based on what facts? A cursory examination of the rampant
neo-conservative views and the application of which seem to be prevelant
in your country would indicate otherwise. For example, examine the the
mortality rate of births in the U.S. I understand that the infant
mortality rate in the US is now higher than in certain Third World
nations. Hardly an endorsement of aggresive free market principles.
Unless, of course, it is your government's policy to have such a high
infant mortality rate resulting in less welfare later on? I have my
doubts.

By the way, you may not indeed have a written contract, but there is
a social contract between the government and its electorate. Part
of that social contract is that the state undertakes to protect the
individual from the those who do not wish to abide by the norms and
standards for a decent life. The punishment for failure to follow
these norms and standards, is the law. I understand that the U.S.
has the highest incarcertation rate of any nation in the western

world, so much so that I heard recently that your country is building one prison per week. Yet, when the backgrounds of most of these inmates are examined, you find that there are common threads of their lives... poverty, violence, drugs, crime. Now, I do not believe that welfare will solve all those problems, because no one answer is the cure, but it would seem to me that it would be more cost effective to have welfare to mitigate these vices, than to spend even more money to house these individuals in these universities of crime and depravity.

If you don't wish to be taxed in order to help your fellow man, Jack, you have every right to campaign for that. But the social costs that you will pay down the road will be far greater. Pay me now, or pay even more, as the man once said.

>You don't want to
>accept the analogy, but it is absolutely appropriate and it explains
>the mystery that you would prefer to leave undisclosed (and
>undiscussed).
>

Pray, tell me which mystery is it that I do not wish to discuss? I would be most pleased to know what is that I fear not discuss for which I have no idea to what you refer.

>>Please desist.
>
>This reminds me of an English couple I met a few years ago. First
>they stated that Thatcher would be greatly offended by anyone who
>called her a socialist. Then, in the same breath, they justified
>their government's behaviour on the grounds that most people prefer
>guardianship to freedom.
>

The point being?....

>It takes some pretty tall boots to wade in on that side of the fence.
>

.. and even taller boots to wade through the accompanying bovine scatology.

>73,
>Jack WB3U

73 and live better digitally
Jim, VE3XJ

2108. Re: Poor reception on Pro-34

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: Mark.Carney@ab.com
Message-ID: <4lqie0$b2d@news1.cle.ab.com>
Source record: 235215
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I
>board end of the connection had fractured, my guess is from flexing of
>the rubberduck antenna. Just reheating the solder fixed the problem!

Hey Hey !!

That was my problem Thanks for the FYI

Mark

2109. Re: Tracking Cell phones

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqG8rp.843@netcom.com>
Source record: 235216

RJ WELSH (rj_welsh@ix.netcom.com) wrote:
: <MASSIVE SNIPs>

: >Why bother with TDMA? I was talking with a cell phone dealer today
: >and he says TDMA is all but dead.

: really? does he know anything about PCS and GSM? he IS a salesman,
: you know; not an engineer...

Yeah, he was a salesman, so what. Just because he said that only 2% of cellphones in use are TDMA, and that TDMA has lots of problems like rotten sound and broken phones, and besides, most of the time TDMA phones fall back on AMPS anyway. He also said that the only way to get TDMA to work is put only THREE conversations on one channel, not the six it was supposedly designed for. If you know so much, tell me how many calls per channel TDMA and CDMA are supposed to have. And are they supposed to sound better than AMPS? And with only 3 calls per channel TDMA sounds rotten anyway. He would have earned himself a BIGGER commission had he sold me a digital phone anyway, what motivation would he have had to lie to me.

2110. BearTracker 10

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: Bruce Langos <bruce.langos@daytonoh.ncr.com>
Message-ID: <3180BD2D.531F@daytonoh.ncr.com>
Source record: 235217

Has anybody had any experience with this new unit? If so, how well does it perform?

Thanks

2111. Re: Help, have BC210 can I do more?

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqG8zE.8Ey@netcom.com>
Source record: 235218

bob.di.corcia@healthline.com wrote:

: You may not have to Mod the scanner. Look up the Intermediate Frequency
: (usually in the back of the manual; for BearCats it's usually 2?.? Mhz.
: If you 1) add that value to the freq you want to listen to
: 2) program the result into the radio, you may get away without risking
: your radio.

In plainer language, this means if you want to listen to cellular calls,
set the radio somewhere between 896 and 915Mhz. Get it now???

2112. Scanner NEWBIE Questions

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: Jim Verni <LOCKOVM1.SHGF12@KODAKO.KODAK.COM>
Message-ID: <4lqopk$eso@kodak.rdcs.Kodak.COM>
Source record: 235219
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I just bought a used Bearcat 101 scanner at a garage sale (for $2!!!).

It works fine but I have some VERY BASIC questions about its use.

Is this model 'programmable'. It has 16 toggle switches for different
frequencies and also 2 buttons which are labelled (I think, the
scanners at home and I'm at work) PROGRAM and ENTER.Can I somehow
specify the frequencies I want to scan?

Also, maybe a real dumb question but, there is no on/off power switch.
Are most scanners meant to be left on all the time? Is there any fire
hazard (overheading, short-circiut) from leaving it on all the time?

Thanks in advance for any info you can provide.

Regards,
Jim
email: lockovm1.shgf12@kodako.kodak.com

2113. Re: Mental Block? (was: Selling out of ham radio)

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <4lqidt$bl5@crc-news.doc.ca>
Source record: 235220
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>In article <4lljr6$s3t@crc-news.doc.ca>,
> Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:
>
>>But the code/no-code debate is not analaguous to me, the tax payer.
>
>Amateur radio costs you, the taxpayer, every year. What percent of the
>FCC's budget goes towards amateur-radio-related activities (applications,
>monitoring, fining, etc?) Are not you, the American taxpayer, asked to
>subsidize this cost every year, just as you are asked to subsidize the
>welfare-state programs?
>

Indeed I am not an American taxpayer, thank heavens. Therefore, I do not care one iota what the FCC spends on amateur radio related activities.

I commend Deignan's very skillful job of quoting out of context, such an honour is reserved for the chosen few, no doubt. For those who cannot read the former post, it was in response to Robert's view the the abolition of Morse code is akin to the supposed "I want something for nothing" denigrations, making the parallel to those who are on welfare. I replied concerning the basis of welfare was one of need and want, but that the basis for welfare was not analogous to reasons for the abolition of Morse code. I accept that my taxes go to the government for the purposes of supporting welfare programs, the regulation of amateur radio, police and fire services, education programs as well as an armed forces and a health care program. Otherwise, we would not be able to live in a civil society. Perhaps you might resent welfare, and to a certain extent, so do I, but considering the benefits that I accrue, a relatively crime-free environment, where one can walk down the streets at night, a long life span, freedom to live where I want, the priceis small. Thus, I accept that I have a civil duty to contribute to the welfare of my fellow human beings through my taxes. No doubt, if there is waste and wanton expenditure, it should be eradicated.

If others believe that all welfare recipients are cheats and milking the system, they are most welcome to reform it. In fact, you have every right to abolish it, but you will do so at your peril in the overburening social costs.

>Furthermore, amateur radio consumes valuable spectrum that could be
>sold. That money could reduce the deficit, and directly affect the
>amount of taxes you will have to pay to finance the deficit and
>national debt.

>

How that relates to my previous posting is lost on me, but in any case, I am not aware that the FCC is undertaking to "sell" the amateur service spectrum. I suspect that they would not do so because of the international implications inherent for such undertakings. But if anyone has any further evidence of this is indeed being considered, please send me an e-mail.

>MD
>--
>--
>-- "I have more guns than I need, and less guns than I want." -- Phil Graam
>--
>-- If you don't like my opinions, that's just too damn bad.

.. no point in being repititious.

73 and live better digitally
Jim, VE3XJ

2114. BUD Satellite and Scanners....Do they go together

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: anon@rmci.net
Message-ID: <4lqtea$53f@tofu.alt.net>
Source record: 235221
Cross-posted to: rec.radio.scanner,alt.radio.scannner

I have been a long-time scanner hobbyist, getting my fist scanner (A teaberry crystal scanner) at age 14, in 1974. Since then I have added several other scanners to my collection. I have now added a Big Ugly Dish (BUD) Satelliete system and I want to hear from other scanner enthusiasts who pick up satellite signals from their satellite dishes.

I have a Pro 2006, and I understand that there is a way to pick up SCPC and FM2 audio with this receiver. Anyone have any suggestions or help to offer? Are there other signals I can get from satellite?

2115. Re: Uniden Woes - read before buying Bearcat - Long! (sorry)

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: pjheller@west.net
Message-ID: <pjheller-2604960930550001@term3-4.sb.west.net>
Source record: 235222

In article <Pine.SOL.3.92.960426083901.13600C-100000@comp.uark.edu>, Peter Laws <plaws@comp.uark.edu> wrote:

>Some will have to wait until the BC3500XLT.

Any idea of when we'll see this unit and features it will have?

PJHeller

2116. Re: AMA Superbikes @ Laguna Seca

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: dpalmer@ix.netcom.com
Message-ID: <4lqiro$6k7@dfw-ixnews6.ix.netcom.com>
Source record: 235223

In <4lpn1u$t1h@newsbf02.news.aol.com> walshe@aol.com (Walshe) writes:
>
>Frequencies wanted... corner workers, pit crews, bike-2-pit, security,
>ANYTHING... please !!!

Old but may be useful:

LAGUNA SECA HOST OPS 468.6625
LAGUNA SECA HOST OPS 468.7125
LAGUNA SECA HOST OPS 465.7125
LAGUNA SECA MARSHALL OPS 460.8125
LAGUNA SECA MARSHALL OPS 460.7375 465.7375
LAGUNA SECA MARSHALL OPS 460.7125 465.7125
LAGUNA SECA MED 1 467.9375
LAGUNA SECA MED 2 461.3750 465.6875
LAGUNA SECA MED 3 468.0625
LAGUNA SECA MED 4 461.3750
LAGUNA SECA TRANSPORTATION-CARTS 467.9375
LAGUNA SECA TRANSPORTATION 468.7125
LAGUNA SECA TRANPSORTATION 460.7875

More Monterey freqs at http://members.aol.com/strech11/
--
David Palmer dpalmer@ix.netcom.com

"Oh aint it good when things are going your way, hey! hey!"

2117. Re: AR8000/ScanStar files

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: Charles Pringle <ccpsh@boco.co.gov>
Message-ID: <4lqmh7$bbn@news-1.boco.co.gov>
Source record: 235224

I just purchased an AR-8000 and am still learning how to use it. I would share some Denver ScanStar database frequencies with you.

2118. Re: emergency road phones freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4lqvmq$c75@gaudi.lahabra.chevron.com>
Source record: 235225

bfarris@c2i2.com (Brad Farris) wrote:
>RichardL wrote:
>
>->In San Diego County we have a sophisticated system of emergency phones
>->every quarter mile along our freeways. I notice that all of them sport
>->and antenna and a solar recharger. What freqs are these phones using?
>->I have not been able to find this info in any publication. Thanks!
>
>Those are cellular phones, Richard. Search between 869 Mhz and 896
>Mhz. Same problems as with any other cellphone monitoring, except they
>don't move, so they shouldn't change freqs in the middle of a call.

Since they are cellular, they may change channels during a call, but not
likely. However they are likely to use different frequencies for each
call since they would use what is available from the nearby cell site(s).

Curtis

2119. Re: Airphone?

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4lr117$c75@gaudi.lahabra.chevron.com>
Source record: 235226

"James F. Boehner, MD" <jboehner@csra.net> wrote:
>Carl Hodder wrote:
>>
>> What frequencies are for AIR-Phones (like cellular on airplanes)?
>> I think it's in the 400 MHz range. What mode does it use (FM or AM)
>> and do all large planes/air ports have them? What range can you pick
>> them up?

>
>849 to 851 MHz Ground Station Uplinks
>894 to 896 Mhz Air to Ground
>
>The lowest Air to ground channel is 894.0055 Mhz, and spacing is 6 Khz.
>
>They are AM mode!

The 800 MHz channels are allocated to commercial air airline systems. There are also "Air-ground Radiotelephone Service" frequencies allocated for general aviation systems (private aircraft) in the 450 Mhz band.

The ground stations transmit from 454.675 to 454.975. There are 13 channels spaced at 25 KHz. The mobiles (aircraft) transmit 5 MHz above that on 459.675 to 459.975.

The range at which you can recieve them will vary depending on where you are and how the system is being used. The ground stations in the general aviation systems transmit at between 50 and 100 watts. The mobiles transmit at 4 to 25 watts. On the 800 Mhz system the power is controlled to acheive a certain receive level at the ground station.

I have never tried to listen to any of these so can't tell you what "mode" they use. By regulation, either system (general and commercial) can use any type of modulation as long as they stay within bandwidth tolerances.

Oh yeah. Also never checked on this.... since this is common carrier, it's probably covered by the ECPA. Gee wiz.

Curtis

2120. Why want Cell Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: pfyearwo@indy.net
Message-ID: <4lr42k$3it@news.indy.net>
Source record: 235227

With the problems inherent to trunk frequencies in the 800MHz band, why would some one want to listen to cell phones? The car phones I've heard on the older sets were very boring. Cell phones would jump from sell to cell making monitoring haphazard if not immpossible. The technology to make sense of a short call is beyound the reach of anyone but a government agency, like NSA. I would be interested in why people want this capability other then it is forbidden by federal law, thie the forbidden fruit syndrone. Thanks for your input. Paul

2121. Freq's Wanted

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: Jerry Tannhauser <jtann@tcomeng.com>
Message-ID: <Pine.A32.3.91.960426095427.25877A-100000@tcomeng.tcomeng.com>
Source record: 235228

Want Frequencies for Little Rock,Ark.

Will be in Little Rock,Ark. & want to listen to Public Safety stuff.

Need freq's for the following:

Police
Fire
Rescue
Ems
Ham
Railroad
etc

Please reply to jtann@tcomeng.com

Tnx

Jerry T.

2122. WWW Announcement

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: jmayson@nyx.cs.du.edu
Message-ID: <4lqm08$c9v@nyx.cs.du.edu>
Source record: 235229
Cross-posted to: rec.radio.shortwave,rec.radio.scanner

Thank you all who responded to my request for HF Aero freqs. As promised I have put the information on-line on my web page.

The URL is http://ww.nyx.net/~jmayson/radiodb.html

You might also want to check out my radio page at

http://www.nyx.net/~jmayson/radio.html

Your input is most welcomed!!

John Mayson KC4VJO

--
John Mayson | Palm Bay, Florida | jmayson@nyx.cs.edu.edu

2123. Re: Why want Cell Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4lr9g9$apb@newsbf02.news.aol.com>
Source record: 235230

Hard to track?
Depends on the system, and if the user is moving from cell to cell.
Even so, not quite NSA level of difficulty.

Boring to listen too?
Depends on who's talking and what they are talking about!

Tell me I can't have it, so now I want it (Forbidden Fruit Syndrome)?
Definitely!

My opinion:

If you can send an RF signal through my body (I feel an invasion of
privacy here!), I should be able to tune it in if I want too!

PKH

2124. Re: Importance of scanner/ant. cable impedance match?

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: horak@convex.com
Message-ID: <4lqudg$46@eugene.convex.com>
Source record: 235231
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In <4lpgpb$q47@freenet-news.carleton.ca> de819@FreeNet.Carleton.CA (Marc Purdon) writes:

>Bill Funk (skypilot@starlink.com) writes:
>> For a receiver, the slight mismatch between 50 and 75 ohms is negligible.

>I have got a "super sensitive" scanner. In fact it's so sensitive that I
>have removed the antenna, and it's not missed by the receiver. Go figure.

I'm not sure if Marc's posting is serious or sarcastic but Bill has the
right idea. The mismatch is not important. What is important is to use
low loss coax and a good antenna as high as you can put it.

```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

2125. FS: AOR 3000A Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: rjb@bc.cybernex.net
Message-ID: <31812448.1530111@news2.new-york.net>
Source record: 235232
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner,ny.forsale,nj.forsale,pa.forsale

FS: AOR3000A Reciever
FM/WFM/AM/LSB/USB/CW
0-2036MHz Continous,no gaps!!!
Non smoker.
Have box,manual etc.
Looks like new.
Price: 825.00 I'll pay shipping.
Please leave all replies through e-mail. rjb@bc.cybernex.net
Thanks,Rich.

2126. Re: Scanner NEWBIE Questions

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4lrb4g$bfi@newsbf02.news.aol.com>
Source record: 235233
Cross-posted to: alt.radio.scanner,rec.radio.scanner

It sounds like you have an older scanner that uses crystals. If you look there should be a door or a cover that you can remove to get to them. The 16 switches are for choosing which frequency you want to listen to. Also, most scanners don't have an on/off switch, but if you turn the volume all of the way down, it turns off. Hope this helps!

-Jim

2127. Re: Private aircraft freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: unclebob@ripco.com
Message-ID: <DqHF0v.KGu@rci.ripco.com>
Source record: 235234

James Rimmer (luvautm@vnet.net) wrote:

: Hello All,
: I have programmed all the local commercial aircraft freqs for my area into my
: scanner and enjoy listening to them quite often. However, even that gets old
: after a while. I was just wondering, what frequencies do private aircraft
: operate on? I'm assuming that they're in the HF range. If I'm incorrect then
: what bands do they operate on? Any info will be greatly appreciated. Thanx!
: James
:

Try the FSS (Flight Service Station), Multicom and Unicom frequencies.
They're primarily located from 121.6 to 123.65 Mhz. There are some coms on
HF, but they are mainly test frequencies used by manufacturers like
Lockheed, Rockwell, McDonell-Douglas etc. who have a need for longer
distance coms.

--
* *

Uncle Bob.............unclebob@ripco.com

2128. Re: Why want Cell Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4lrar0$bbe@newsbf02.news.aol.com>
Source record: 235235

Well, occasionally, you get a conversation that is interesting. After midnight, usually. It's the same reason for peeping toms, I guess. Most of the time what you see is boring, but occasionally you see things you shouldn't. In this case, hear.

2129. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqH8Dz.Azu@netcom.com>
Source record: 235236

One way to "break" this type of scrambling is just to tune in a long-winded cordless phone user and listen for a while. After a few hours of listening to inverted speech, it starts to make sense. Back in WWII, this technique was used for secure communication. It was defeated by simply having people listen to to the scrambled speech until they started to understand it.

Back when cordless phones were invented, the base-to-handset frequency was 1700 Khz. That's right, kilohertz. Of course, most AM radios will tune a little higher than the end of the band. You didn't need a scanner back then to listen in, all you needed was an AM radio with the dial turned all the way to the top. The really expensive early cordless phones has frequency inversion ONLY on the AM part of the band (the other frequency was 49Mhz). But most of them didn't, all you needed to listen in was a radio.

2130. WWW Pages

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <3181240f.6105010@news.innotts.co.uk>
Source record: 235237

Thank you to all those who have visited and supported:

http://www.innotts.co.uk/~asperges/

amateur radio pages.

They are regularly updated: if you haven't seen them yet, please drop in and see for yourself.

73 de
Jeremy G4NJH
asperges@innotts.co.uk
[Am Radio, SWL pages: http://www.innotts.co.uk/~asperges/]

2131. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: jmccarty@sun1307.spd.dsccc.com
Message-ID: <4lrepc$hil@sun001.spd.dsccc.com>
Source record: 235238
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

In article <4l5p8h$101@shiva.usa.net>, Jay Huldeen <jay@earth.usa.net> wrote:

[stuff cut]

)I have noticed that the people who complain the most about how
)this or that aspect of ham radio (or our society generally) has declined
)are also the *least* likely to actually do something to change it.

[rest gone]

Which is worse, ignorance or apathy?

I don't know, and I don't care.

Mike

--
----
char *p="char *p=%c%s%c;main(){printf(p,34,p,34);}";main(){printf(p,34,p,34);}

I don't speak for DSC. <- They make me say that.

2132. AR-8000...(DS8000-SPEECH

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9604252002224035@solis.sbay.org>
Source record: 235239

M.>From: Godzilla@sisna.com (M.D.SALE)
M.>Newsgroups: rec.radio.scanner
M.>Subject: AR-8000...(DS8000-SPEECH INVERSION UNIT)
M.>Date: Sat, 20 Apr 96 03:29:02 GMT
M.>Message-ID: <31784599.0@news.sisna.com>
M.>Organization: Source Internet Services

M.>DOES ANYONE HAVE THIS INSTALLED IN THEIR RADIO...HOW WELL
M.>DOES IT WORK..WHAT ARE THE DOWNSIDES IF ANY?...HOW MUCH DOES
M.>IT COST ...WHO DOES THE MOD.AND DOES THIS WORK ON THE NEW 900
M.>MHZ CORDLESS PHONES???.......ANY HELP WOULD BE APPRECIATED.

The Ca DOJ uses frequency inversion on occasion. I just installed
a DS8000 and the darn DOJ has been in the clear ever since. It
costs a little under $100 from real dealers. The mod is very simple
to do if you are the least bit technical.

The DS8000 has 4 inversion freqs which are selected with the Dial
knob. The local button switches the switches it in and out (toggle).

There is one and only one accessory port, thus you couldn't add any
other toys.

* SLMR 2.1a * Richard Nixon is not a crook ANYMORE!

2133. Re: Uniden Woes - read before buying Bearcat - Long! (sorry)

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: scosgt@nyc.pipeline.com
Message-ID: <4lr0t6$1u@pipe5.nyc.pipeline.com>
Source record: 235240

I have had similar problems with Uniden in the past. That "performs to specs" message is real nonsense.
But, they did fix the firmware bug in my BCT-7

On Apr 26, 1996 10:25:19 in article <Uniden Woes - read before buying Bearcat - Long! (sorry)>, 'Peter Laws <plaws@comp.uark.edu>' wrote:

>On Fri, 26 Apr 1996, Mike Flenz wrote:
>
>> Not entirely true there, Evan. Radio shack's ho-hum run-of-the-mill
>scanners
>> are made by Uniden, but the top of the line are made by GRE Japan and
beat
>> the socks off of anything made by Uniden. Including, but not limited to
the
>
>I'll put the BC3000XLT against anything that Radio Shack has, including
>the PRO43. However .... my Uniden woes are ongoing. Here is my sad
>story :-)
>
>
>I purchased a BC3000XLT from HRO (call Eric at the Burbank store - good
>deals) last May. From it's S/N, I'm guessing it was one of the first 1500

>produced. The ROM version is "USA 0.20".
>
>To say that it is a great radio is not an exaggeration. Sensitivity on
>all bands is great, and is a huge improvement over my BC200XLT on 800. The

>features are abundant (cut & paste, selectable attenuator, lockout on
>search, etc, etc).
>
>There are a few problems, however. Some are design flaws, some are
>firmware bugs, and some, sadly, are Customer "Service" related.
>
>Here is my description of the problems (YMMV!):
>
>1) The BC3000XLT has about half the audio of my BC200XLT, despite what I
>said in a _Scanner Journal_ review last year. It's fine at home. In the
>car I have to use an adapter designed to allow use of a CD player with the

>FM radio. Not many fires here, but I imagine I'd have trouble hearing it
>at a fire. (Design)
>
>2) I pickup images 910 kHz (2x IF???) from the fundamental on at least VHF

>hi and UHF. Note that my local FD frequency is 154.43 and EMS->ED is on
>155.34 - you do the math! (Design)
>
>3) Priority is non-functional when certain channels and banks are used.
>I.e. if I select 8, 11, or 18 as priority AND bank 2 is selected, the
>following occurs. A signal is received on the priority channel, the radio

>stops, when the squelch closes, the channel number display has a hissy fit

>and the last frequency received stays on the display rather than the
>scrolling SCAN. That will be the last signal it receives until you
>intervene. (Firmware)
>
>4) The unit cannot be placed in AM mode above the 550/760 MHz gap,
>contrary to specs (manual, p37). (Firmware)
>
>5) Frequencies with 12.5 kHz spacing in the VHF band (like, say,
>everything between 162 and 174!) cannot be entered directly. I did
>discover that if you change the step *before* entering the frequency, it
>will store. (Firmware)
>
>
>So, realizing that the unit would go out of warranty soon (May 12), I
>called Uniden in March. I asked the CSR about problems 2-5 (problem #1 is

>a lost cause), and he said "oh yeah, send it in". I sent it on 3/27 and
>it was received on 4/1. The unit was shipped back on 4/10 and I received
>it on 4/16.
>
>COD.
>
>For $11.01. Yes, it's still under warranty.
>
>What did I get for my $7.50 Parts-and-Labor and $3.51 Shipping-and-
>Handling? Well, all 400 memories were erased. I also got a note that
>said:
>
>"THIS UNIT HAS BEEN THOROUGHLY TESTED. IF YOU EXPERIENCE FURTHER
>DIFFICULTY, PLEASE CALL 800-297-1023 BEFORE YOU RETURN THE UNIT.
>UNIT PERFORMS TO FACTORY SPECIFICATIONS."
>
>As soon as I read that, I knew I had been duped. The next day, I tried to

>call the 800 number and got nowhere. I finally call the regular number
>and was passed to the voicemail box of a "supervisor". She never returned

>my call.
>
>The next day, I called and demanded to speak to a human. Vmailbox after
>vmailbox (I finally figured out that pressing 0 got you the operator
>again). Finally, I guess the switchboard got fed up with me because she
>put me through to a human. It wasn't a supervisor. I explained my
>problem to the CSR and she tried to help me. "It's not supposed to do AM

>above 760 MHz." "Oh, it's normal to hear transmissions on another
>frequency when they're so close."
>
>In short, total BS. I explained to her that her answers might work had
>this been my first scanner, but since this was my fifth Bearcat, she'd
>have to do better.
>
>I demanded to speak to a supervisor. I was put through to a Dan Fisher.
>He listened patiently to my story. He apologized and said he would send a
>UPS call ticket and would have the shop "take another look at the radio".
>
>Well, that was last week. As of 1006 CDT on 4/26/96, UPS has no record of
>a call ticket in the pipe.
>
>I like the radio. Except for the aforementioned problems, it performs
>well. Most of the problems would be fixed by replacing the ROM. Some
>will have to wait until the BC3500XLT. The main problem is with their
>customer "service".
>
>I'll post an update when I get the radio back the next time. In the
>meantime, think hard about buying Uniden products.
>
>Permission is granted to redistribute this message as long as it is kept
>intact.
>
>Peter Laws
>Owner - SCAN-L
>FAQ: http://comp.uark.edu/~plaws/scan/scan-l.txt
>
>Electronic Postmaster
>Radio Communications Monitoring Association
>Associate Editor - Arkansas, _Scanner Journal_
>RCMA: http://comp.uark.edu/~plaws/rcma/
>
>To unsubscribe from SCAN-L, send the command
>'unsubscribe SCAN-L' to LISTSERV@UAFSYSB.UARK.EDU ...
>

2134. Re: Airphone?

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: horak@convex.com
Message-ID: <4lr1vd$32p@eugene.convex.com>
Source record: 235241

In <26APR96.16183314@shrsys.hslc.org> alanoue@shrsys.hslc.org writes:

>->849 to 851 MHz Ground Station Uplinks
>->894 to 896 Mhz Air to Ground
>->
>->The lowest Air to ground channel is 894.0055 Mhz, and spacing is 6 Khz.
>->
>->They are AM mode!

>In my area (n.e. NJ), I can get air to ground radio telephone calls from
>private jets and helos on 454.775 and 454.825. However, these often emit
>a continuous tone when not in use making it difficult to program into your
>regular scan pattern. You may have to simply check in on these freqs.

The older 454.??? FM freqs are still in use but the newer 800 MHz AM
Airphone freqs are accurately described above. Both bands are used here
in the Dallas area.

```
================================================================================
| |
| horak@convex.com - ~ (A plain-O address) |
| N5OFQ o O (A plain-O call) |
| David Horak '' (Not a plain-O Dave) |
| Plano, Texas /======\ (Not a plain-O town :-) |
| |
================================================================================
```

2135. uk Help Needed

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: Jon@btinternet.com
Message-ID: <4lrfvf$37u@snow.btinternet.com>
Source record: 235242

Can anyone help with info on frequencies used at car motor racing
curcuits in the U.K. Also such car related events like the RAC Rally.
Thank you in advance John.
E-Mail
WardInsure@AOL.com

2136. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: cdlevin@shadow.net
Message-ID: <slrn4o25k3.1n.cdlevin@shadow.net>
Source record: 235243
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

On 21 Apr 1996 14:36:09 GMT, Barry Millman <bmillman@entrenet.com> wrote:
> This is relevant. Suppose anyone who wanted to could become a ham.
>The frequency bands are a LIMITED resource. Lots of people become hams,
>since there is no talent required (as the illogical extension of the
>argument). Terrible crowding. Then you will have something else to
>complain about. But there will be no solace for ths, as there is simply
>no more room to fit hams on the bands.

Not the reason for the code restriction. The code is necessary for Ham Radio operators to know because of Beacon Identifiers on HF, I believe. Don't quote me on this, but most commercial stations do still use morse beacons as identifiers. As well as for wx reports, etc, and this fact caused the ITU to make a morse requirement for HF the world round, at least where ITU members are concerned. So it's not an FCC decision, but an ITU decision to keep the code requirement. Amatuer status is a way to learn to actually provide a useful skill to people desiring to be professionals as well. What good would amateur radio do if the people training were to leave out some of the HF reqs to get on radio and just talk ? In the Ham world, you're not only supposed to know how to turn on the radio, and use the kewl lingo, but how to repair it if it goes down, how to fix or reconstruct an antenna, and what to do in an emergency situation. If you don't want to learn code, then stay on 30 and up, where you can still do all the things that radio will let you do, without having your signal leave the borders of your own country and encircle the globe. Because believe it or not, there's still some intrinsic dangers with the use of high powered radiators, and there's alot more to this hobby then just making idle chit chat.

BTW, I am a tech plus operator, even though I know the code at 10+ WPM, and not because I am too lazy, but vhf-uhf, packet, sat work, simplex, amprnet tcpip, and alot of other things keep me busy enough to enjoy what I'm doing enough not to want to upgrade just yet. I have a 10 Meter rig, and have 40+ world band contacts on it, some with a mag mount and 25 watts, and yes, some CW. I figure I'll get my general round about the time HF really starts to open up again, and yes, I do believe I'll have no problems passing the code test when it does. 73.

--

____
Curtis D. Levin kd4zkw	Team Os/2 Member
cdlevin@shadow.net	Acft Elec Sys Spec
http://www.shadow.net/~cdlevin	Amateur Radio OP.
~~~~~~
~~~~~~

posted with slrn 0.8.7.1 beta

2137. Re: Private aircraft freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <26APR96.00035004@shrsys.hslc.org>
Source record: 235285

In a previous article, g_reed@icon.net (Glenn Reed) wrote:
->On 4/24/96 7:25PM, in message <luvautm.98.317EC68B@vnet.net>, James Rimmer
-><luvautm@vnet.net> wrote:
->
->> Hello All,
->> I have programmed all the local commercial aircraft freqs for my area into
->> my
->> scanner and enjoy listening to them quite often. However, even that gets old
->> after a while. I was just wondering, what frequencies do private aircraft
->> operate on? I'm assuming that they're in the HF range. If I'm incorrect then
->> what bands do they operate on? Any info will be greatly appreciated. Thanx!
->> James
->>
->
->Hi James,
->
-> Most general aviation (private) aircraft operate on the same frequencies as
->the airlines. The reason for this is that they are talking to the same people,
->air traffic controllers. One difference though is that they frequently operate
->out of smaller airports and often the conversations are more relaxed. You
->might try looking for signals in the area of 122 - 123 Mhz. This is where most
->of the unicom frequencies (those used a small airports) are found. If you are
->near to a large airport, you might listen to 121.6 - 122.0 for ground control
->freqs. These are used to direct A/C traffic while taxiing at the airport. If
->you leave me a message telling the vicinity where you live, I will try to give
->you more specific frequencies.
->
-> Hope this helps. Oh, one more thing, 121.5 is the guard or emergency
->frequency. Any traffic you here on this freq. should be regarding a distress
->situation. Also, if you here a warbling tone on this freq., it is an ELT
->(emergency locator transmitter) on some aircraft that has been triggered. Most
->of these are false alarms, but you never know! After an ELT is detected by the
->SARSAT satellite, the USAF tasks the Civil Air Patrol to go find it.
->
->Regards,
->
-><> Glenn Reed <>
-><> OK Wing Communications - C.A.P. <>
-><> Sooner 44 KF5XB <>
->
->
One other aspect you may wish to explore is radio telephone calls from
private aircraft. In my area, (n.e. NJ), I can hear calls via NY Air to
Ground on 454.775 and 454.825. Conversations from people flying in private

jets are often more interesting then ordinary cell or cordless calls. (At least this is what I've been told, as I would'nt listen to such things myself) Also the range is often considerable...hundreds of miles, sometimes very clear, sometimes very scratchy. Plus these frequencys are within the capability of even the most modest of scanners. However, a continuous tone is frequently heard making it difficult to just program these into your radio and wait for some action. You might have to check for them seperatly from time to time.
Phil

2138. Re: Private aircraft freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: TimSheff@inav.net
Message-ID: <N.042596.191042.49@maestro.inav.net>
Source record: 235286

> On 4/24/96 7:25PM, in message <luvautm.98.317EC68B@vnet.net>, James Rimmer
> <luvautm@vnet.net> wrote:
>
> > Hello All,
> > I have programmed all the local commercial aircraft freqs for my area into
> > my
> > scanner and enjoy listening to them quite often. However, even that gets old
> > after a while. I was just wondering, what frequencies do private aircraft
> > operate on? I'm assuming that they're in the HF range. If I'm incorrect then
> > what bands do they operate on? Any info will be greatly appreciated. Thanx!
> > James

There are a FEW certain frequencies that private aircraft can use to talk to another aircraft. I'm
sure you will find that this is a rare occurence. I don't recall off the top of my head what they are,
but I could look it up if you like.

There are also frequency assignments for private companies. For instance, Collins aviation does LOTS of airwork in my area and have their own frequency as well as a couple of other locally based companies. They are used primarily in this area, and I doubt that they are allowed to use them outside of this area....

2139. Re: Tones at end of Police xmission ??

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: TimSheff@inav.net
Message-ID: <N.042596.190515.69@maestro.inav.net>
Source record: 235287

Gary Newberry wrote:
> >I noticed back quite a while ago when listening to the local police
> >dispatch that some of the cars had a series of about 5 tones that
> >played real quickly at the end of a transmission. I wonder if anyone
> >knows what this is ?

My understanding from a local highway patrol officer I know is that it is an identification signal.
There could be other functions that it performs as well, but I'm fairly sure on the ID part.

Him and another trooper were visiting my workplace, and one used the others portable. The one made a comment like "Now they will know I'm with you!"

2140. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: Rich Dean <richdean@intercall.com>
Message-ID: <4lp7mc$jok@news1.intercall.com>
Source record: 235288
Cross-posted to: alt.radio.scanner,rec.radio.scanner

digs@buffnet.net (Digs) wrote:
>In article <316ecbef.8617973@news.alt.net>, daron@ionet.net (Daron) says:
>>
>>Who should I talk to in order to find out the law on carrying a
>>portable scanner in my car? I have spoken to a few police officers
>>and half of them say it's perfectly legal while the other half say
>>it's illegal.
>
> Good move talk to the guys who break the law the most!!!
>
> Try this, Go to the Library and look it up.
>
>
>
That's excellent advice about looking it up. Try the library which might
be of help if they have your state, province or city's statute books.
But I would also suggest contact an office such as the legislative office
at your state or provincial capital or your local legislators.

2141. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: pas@triton.dsto.gov.au
Message-ID: <4lp5c6$b34@fang.dsto.defence.gov.au>
Source record: 235289

In message <31790C61.5C18@ctg.com> - Jim Sisul <James.Sisul@ctg.com> writes:
:>
:>Ukfan1a wrote:
:>>
:>> If I could find some speech inversion stuff, I'd hook it up!
:>>
:>
:>The Jameco Electronics catalog has a speech-inverter kit for about
:>$39. Ramsey Electronics also sells one, plus a nice case.
:>
:>--Jim

Could someone please explain how this kit (box) is used? How do I connect it to my scanner?

Phil.

2142. Need info on Key Research PS 90

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: sfritts@usit.net
Message-ID: <4lp57c$q6s@news.usit.net>
Source record: 235290
Cross-posted to: alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.scanner

Hello,

I picked up a mint Pro 2005 at a hamfest last week. The scanner has the search and store moule which is a Key Research PS 90. Any info you can give would be appreciated. Will be glad to pay for copying of the manual.

Thanks,

Steve

2143. Mods PRO-60

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: wmpwi@iserv.net
Message-ID: <2f9dd2d6.11974451@news>
Source record: 235291

Haven't found modifications for cellular for the Radio Shack PRO-60 yet. Could it be that new or just not posb.

Help

CC

2144. CHARLOTTE NC FREQ

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: AEVR20A@prodigy.com
Message-ID: <4lpc49$o3u@usenetw1.news.prodigy.com>
Source record: 235292

Looking for frequencies to scan in Charlotte NC.
THANKS ;-0

2145. Re: Indy Lites Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-26 00:00:00 UTC
From: AEVR20A@prodigy.com
Message-ID: <4lpcis$1ipu@usenetw1.news.prodigy.com>
Source record: 235293

Good thing you are note going to Indy this Memorial Weekend.
The "BIG BOYS" will be in Michigan !!

2146. 10 codes - Birmingham/Hoover, AL

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: Coffin@worldnet.att.net
Message-ID: <4lt8iv$apv@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 235094

I am looking for the police 10 codes for both Birmingham and Hoover, Alabama. There are some codes in the back of POLICE CALL for Birmingham, but they do not appear to be correct.

Thanks,

David

2147. Re: Homemade Scanner Antennas

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: Coffin@worldnet.att.net
Message-ID: <4lta4t$cee@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 235095

jwest@pgh.nauticom.net (Jim West) wrote:

>I'm working on a discone. Going to start with an umbrella for the
>lower elements. If I get clever enough, this thing might actually be
>collapsable.

Sounds interesting. Please post or e-mail the results.

Thanks,

David
Coffin@worldnet.att.net

2148. Re: emergency road phones freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: Aaron@cyberg8t.com
Message-ID: <4lt7v7$dpk@gate.cyberg8t.com>
Source record: 235096
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In message <4lph3g$q6l@freenet-news.carleton.ca> - de819@FreeNet.Carleton.CA (M
arc Purdon) writes:
:>
:> (RichardL) writes:
:>> In San Diego County we have a sophisticated system of emergency phones
:>> every quarter mile along our freeways. I notice that all of them sport
:>> and antenna and a solar recharger. What freqs are these phones using?
:>> I have not been able to find this info in any publication. Thanks!
:>
:>I have seen them listed at 72-75MHz, but I have never monitored anything
:>on those frequecies.
:>

I've heard them on 800 Mhz. Look in there, that's were they're
at.

2149. PRO-2020 For Sale - $80.00

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: krubsack@concentric.net
Message-ID: <31823147.4527083@news.concentric.net>
Source record: 235097
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Realistic PRO-2020, 20 channel, programmable scanner for sale. Fair condition, fully functioning, includes external telescoping whip antenna...$80.00.

E-Mail me if interested...

+-------------------------------------+ Looking to the sky and down,
| Mark Krubsack | Searching for a ground,
|-------------------------------------| With my good eye closed.
| e-mail: krubsack@concentric.net | But I'm on my way.
| http://www.concentric.net/~krubsack | --Soundgarden.
+-------------------------------------+

2150. Bearcat date code key

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <318248A5.5566@csra.net>
Source record: 235098

Phil Sheffield wrote:
>
> On Sat, 13 Apr 1996 17:52:41 -0400, "James F. Boehner, MD"
> <jboehner@csra.net> wrote:
>
> >Kim & Darren Baucum wrote:
> >>
> >> I just purchased a BC 855 XLT because I thought they could all be
> >> mod'ed for cellular. I got the mod file, the same file was at all the
> >> mod sites, and the description and ascii diagram of the circuit board
> >> doesn't look like my board. The date code is OAID or 0A1D or
> >> something like that.
>
> > Your date code states that your unit was manufactured in
> >January 94, so it should be modifiable.
> >I would describe the mod here, but pictures are necessary.
> >Good Luck, and hope this helps!
> >'73 de JIM N2ZZ
> >
>
> I have a model 855XLT and the Date of Mfg code is 0E 1C.
>
> Could someone please tell me what is the manif. date and will it lend
> itself to any modifications.
>
> Thanks.

The way Bearcat does their date codes is as follows:

There is a 4 character Non-numeric designator for the date code:

0 - Place holder only
1 - month of manufacture (i.e. 1-Jan, 2-Feb, 3-Mar ,etc.)
2&3 -Year of manufacture.(i.e. IC -93 - I is the 9th letter of the
alphabet, C is the 3rd.)

in Phil's example, OE IC would be 5/93. It should be modifiable. The
mod requires two jumper cuts and the addition of a 10k resistor for both
800 mhz expansion and memory expansion. Check out Radio and tech
Modifications 8A from ARTSCI (818)843-4080. I think Grove carries it
also. Alternatively, check the radio mods on JPL site (on WWW).

Hope that all helps!
'73 JIM

2151. Re: Radio Shack Pro-41

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3182492E.7146@csra.net>
Source record: 235099

Chris Owens wrote:
>
> I have a probem with the antenna on my por-41. I found that the
> connector from the center post was broken. The threads were stripped
> and allowed it to turn when I put my antenna on or off. I tried to
> replace it but before I could my little boy really messed it up. He
> broke wires off and I don't know where they were connected. I need a
> schamitic digram to fix it. Does anyone have a schematic diagram for
> the pro-41. Please email it to me or tell me how to get one. I would
> really appreciate any help.
>
> Thank You,
> Chris

Hi Chris. Have you called your local Radio Shack? They can either
order one for you or give you the Tandy 800 number to order one
yourself.
'73 de JIM N2ZZ

2152. Re: Private aircraft freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: Will Flor <willf@rrgroup.com>
Message-ID: <31825FBB.59E3@rrgroup.com>
Source record: 235100

Robert Weber wrote:
>
>
> Commercial and private aircraft all use a common band of VHF
> frequencies, 108 to 118 Mhz. That's the 10 Mhz just above the FM
> broadcast band.

The VHF air band extends all the way to 136 Mhz; it certainly doesn't stop at 118! There's an airport near my house; their ground control is on 121.6, for example.

-Will Flor willf@rrgroup.com

2153. Indy Car Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: glennmc@wimsey.com
Message-ID: <glennmc-2704961101080001@ts139.vcr.wis.net>
Source record: 235101

I plan on attending the race in Portland that is being held in June. If anybody has latched on to the frequencies that some of the teams are using would be greatly appreciated.

Regards,

Glenn

--
==========
Glenn McPherson
glennmc@wimsey.com
==========

2154. Re: Indy Car Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: Rick Poorman <poormr@on-ramp.net>
Message-ID: <31826B61.7E5A@on-ramp.net>
Source record: 235102

Glenn McPherson wrote:
>
> I plan on attending the race in Portland that is being held in June. If
> anybody has latched on to the frequencies that some of the teams are using
> would be greatly appreciated.
>
> Regards,
>
> Glenn
>
> --
> ==
> Glenn McPherson
> glennmc@wimsey.com
> ==

Glen,

I have started compiling information for IndyCar Frequencies and related data. You may want to check out the following page:

http://users1.ee.net/rp/indyfrq.htm

If you have anything to add, please drop me a line and also during the Portland weekend, if you gather anything new I would like to have it. I am trying to compile the most timely and accurate info for all scanner users.

Rick

2155. Re: Password on AR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nC5549387@castel.demon.co.uk>
Source record: 235103

slwork@netcom.com (Steve Work) wrote:

> They SHOULD have designed the thing so that if you do a "hard" reset,
> and the password was enabled, then those "secret" banks get wiped. If
> you forget your password, you can remove it, but you lose your
> "forbidden" channels, too.

Exactly. The so called "secret" channels should remain exactly that,
"secret". If I forgot my password and had to wipe all by lower bank
channels, that would be my problem. I'd rather have that than let
anyone just turn on my scanner with Clear on, and see all :-/ I wonder
if it's possible to get the scanner to do this, say with, a computer
program? I'm not an expert on all this EEPROM programming, but fom what
I gather, this can change the whole working of the scanner.

Wouldn't it be nice if you could add your own BASIC programs to the
scanner :-) If clear%=1 then delete all <no syntax corrections please
;->>

Seeya.

--
=-=-=-=-=-=-=-= Neil Young <neil@castel.demon.co.uk> =-=-=-=-=-=-=-=

A red, yet aggressively unfortunate magazine hastily but unnecessarily
hits the gruesome stick, for unnoticeably square staplers always noisily
stun credit cards.

2156. Re: Talking on Scanner Frequencies.....

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <cheshire.162.318278F7@ridgecrest.ca.us>
Source record: 235104

In article <4l9ege$p60@crash.microserve.net> rich <richprio@firerich.microserve.com>
writes:
>From: rich <richprio@firerich.microserve.com>
>Subject: Re: Talking on Scanner Frequencies.....
>Date: 20 Apr 1996 01:26:38 GMT

>You can do it the way I did. I joined my local volunteer fire department 18
>years ago. Attended
>enough fire schools to obtain a degree in fire science (free, paid by the state
>and my VFco)

>Became an officer in the company an was issued a portable radio. Bought my own
>radio and wwas
>authorized by the chief to transmit on local fire, county fire and ambulance and
>local
>goverrnment.

>You'll enjoy serving your community and get to talk on the radio, so your
>friends with scanners
>can listen to you! Go for it! rich

Or..... you can do it the easy way, and just get a no-code Ham Radio licence.
I've been a Ham for over thirty years, and have come to enjoy listening much
more than talking.
I amd a "Scannerist" first.

de Ron WB6GKI

2157. WTB : Regency HX-750 Xtal Thin Scan HT !

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DqJD5H.Cw@news2.new-york.net>
Source record: 235105
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

I'm looking to purchase a Regency HX-750 Thin Scan crystal hand held scanner. This was a 5 channel, THIN, crystal scanner, all black, covering the AIR, 2M, lo-VHF, hi-Vhf, UHF, UHF-T bands, It was all black and had the ranges printed in white in one corner.

I am looking for one in good to excellent condition, fully functioning.

Please E-Mail and we'll talk....
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

2158. Re: Fun with the Wally Warts!

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <cheshire.163.31827ACE@ridgecrest.ca.us>
Source record: 235106

In article <4lg6tl$183m@usenetp1.news.prodigy.com> VUBS79A@prodigy.com (Drew Durigan) writes:
>From: VUBS79A@prodigy.com (Drew Durigan)
>Subject: Re: Fun with the Wally Warts!
>Date: 22 Apr 1996 15:00:05 GMT

>theyodeman@aol.com (Theyodeman) wrote:
>>
>>Drew, where do you work? You seem to have so much time on your hands,
>>trying to find ways to ruin Wal*Mart, Radio Shack and McDonalds.

>And you seem to be too quick to criticize and suspect malicious intent
>where none exists. How does the monitoring of a firm's internal radio
>communications and then setting one of their display units to their own
>frequencies constitute "ruining" the business? Nothing is being stolen,
>vandalized, destroyed, or compromised. Lighten up! It's just a little
>harmless fun!

>-Drew in Sunny Central Florida-

I agree..... Lighten up!!!!!
It sounds like fun.....
Thanx Drew, and don't let the Righteously indignent folks get to you...

vr
Ron

2159. Re: Private aircraft freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <cheshire.164.31827EF6@ridgecrest.ca.us>
Source record: 235107

In article <luvautm.98.317EC68B@vnet.net> luvautm@vnet.net (James Rimmer) writes:
>From: luvautm@vnet.net (James Rimmer)
>Subject: Private aircraft freqs?
>Date: Thu, 25 Apr 1996 00:25:47 GMT

>Hello All,
> I have programmed all the local commercial aircraft freqs for my area into my
>scanner and enjoy listening to them quite often. However, even that gets old
>after a while. I was just wondering, what frequencies do private aircraft
>operate on? I'm assuming that they're in the HF range. If I'm incorrect then
>what bands do they operate on? Any info will be greatly appreciated. Thanx!
>James
>

>Coming to you from a mind on**********CMUD H2OteK**********
> THE RIM ^^
> o Perpetual Student of the Earth Sciences
> <^-/ MtnBikIt! ^^
> (*)/(*) *********Link Wray Rules!*********
> James Rimmer

Try going here.... to get freqs listed for airports near you.

http://www.cc.gatech.edu/db1/fly/airport-info.html

This is a complete listing of all us airports. The only problem is that you
must know the airport designation....ie; Los Angeles = LAX,
Dallas/Ft Worth = DFW, etc..

vr
Ron

2160. Scanning in Canada?

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: Warren Bowery <wbowery@bright.net>
Message-ID: <31829927.4AF0@bright.net>
Source record: 235108

Is it legal for a US resident to bring a scanner into Canada? Is mobile scanning legal (I'm interested in Ontario... Toronto specifically.) Does Canadian Customs frown on scanners?

Thanks for you assistance.

Warren Bowery: ov_bowery@noacsc.ohio.gov
wbowery@bright.net

2161. Re: Tones at end of Police xmission ??

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: endel@primenet.com
Message-ID: <4lthhe$j5f@nnrp1.news.primenet.com>
Source record: 235109

garyn@tir.com (Gary Newberry) wrote:

>Hello,
>I noticed back quite a while ago when listening to the local police
>dispatch that some of the cars had a series of about 5 tones that
>played real quickly at the end of a transmission. I wonder if anyone
>knows what this is ?

>TIA Gary WB8POK

There are several different kinds of tones you could be hearing.
Motorola MDC unit identification, 5/6 tones, GE trunked system
anti-scanning tones, well the point is, different tones are sent
either at the beginning or end of transmissions with different
purposes.

Endel

2162. Re: RS Pro-43 FOR Sale! (w/cell mod)

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: thomas@ods.ods.net
Message-ID: <4ltni1$fp1@hummin.sol.net>
Source record: 235110
Cross-posted to: alt.radio.scanner,rec.radio.scanner,dfw.forsale,txforsale,rec.radio.swap,alt.cellular.oki.900

SWW <sww@connect.net> wrote:

>Please e-mail reasonable offer for trade or cash.

>Thansk.

>P.S. Its in perfect shade with nicad pack and charger.

Would you accept an offer of $150.00?

2163. Re: nicads memory problem

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: braymon@llake-fs3.isc-br.com
Message-ID: <4ltvde$pd7@cnn.isc-br.com>
Source record: 235111
Cross-posted to: rec.radio.scanner,alt.radio.scanner

matthew@adelaide.DIALix.oz.au (Matthew Volkmer) wrote:

>I have a problem with my nicad batteries on my ar1000 scanner.

>Whenever I charge them they only last about a quarter of the time that
>they used to. I believe it is to do with the nicad memory effect.

>How can I fix them? I dont know much about electronics so it would have
>to simple.

>Many thanks

>Matthew

You may not be able to fix them..however, you could try making sure
they are fully depleted, recharging them and doing this several
times.. if it doesn't help, you will have to replace the nicads..
the trick is to always let the nicads run all the way down before
recharging them..

Bob, KG7WC

2164. Re: Mental Block? (was: Selling out of ham radio)

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4lu029$ih@crash.microserve.net>
Source record: 235112
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Post / CC by Mail

Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:
>jackl@pinetree.microserve.com (WB3U) wrote:

>> Whether you like it or not Jim, what I said is directly related to
>> your previous post. It is, in fact, the basis for the "perverse"
>> nature of the U.S. rules that you so clearly pointed out. Even a
>> cursory inspection reveals that socialism extracts a higher toll
>> from those who are capable than from those who aren't.

> Oh really, based on what facts?

Surely you're not claiming not to understand the basic tenets of
your own beliefs? Socialism inherently requires that the needs of
those who don't produce be met by those who do. Who carries the
burden in this situation, and conversely, which party is relieved of
the consequences of their (in)actions?

> By the way, you may not indeed have a written contract, but there
> is a social contract between the government and its electorate.

Nonsense. No person who enters into a contract with another can
morally bind a third individual to it involuntarily. There is not
even a contract between elected officials and the specific individuals
who vote for them. If such a contract did exist, most politicians
would spend their time in court defending non-performance suits.

> If you don't wish to be taxed in order to help your fellow man,
> Jack, you have every right to campaign for that.

Taxation doesn't help my fellow man. It fosters resentment and
mistrust in both the taxpayer and recipient, and it establishes a
debilitating dependence that is passed on from one generation to the
next. Taxation also presumes that every person, by virtue of merely
being born, is legally indebted to all others for the remainder of
that person's life. There is not an ounce of morality in any of this.

> But the social costs that you will pay down the road will be far
> greater. Pay me now, or pay even more, as the man once said.

What you're saying is that the end justifies the means. This claim is
the strongest argument in favor of socialism and it has been used by
the worst tyrants in history as justification to murder millions of
their own citizens.

As for the economics of paying now or later, history says you're wrong. Socialism is self-defeating and every nation that has taken this path had ended in economic if not also moral ruin.

> Pray, tell me which mystery is it that I do not wish to discuss? I
> would be most pleased to know what is that I fear not discuss for
> which I have no idea to what you refer.

In the first post, you wrote "An irony that is almost pervers." In your second post, you wrote "Please desist."

The only irony is the self-proclaimed morality of socialists. The perverseness you pointed out is the outcome of their philosophy in action. Socialism requires an abandonment of freedom and near-total withdrawal from logic. Situations like the one under discussion are the inevitable result.

>> This reminds me of an English couple I met a few years ago. First
>> they stated that Thatcher would be greatly offended by anyone who
>> called her a socialist. Then, in the same breath, they justified
>> their government's behaviour on the grounds that most people prefer
>> guardianship to freedom.

> The point being?....

The fact that a superior intellect such as Thatcher would be offended by the accusation was ample "evidence" to this couple that their views weren't socialist (or that if they were, they were based on "good" socialism). This is the withdrawal from logic that I mentioned above.

>> It takes some pretty tall boots to wade in on that side of the
>> fence.

> .. and even taller boots to wade through the accompanying bovine
> scatology.

Jim, if a thief steals property and donates that property to charity, he has violated the rights of the property owner. Those rights are no less violated when the government commits the same act, even if the majority of the owner's fellow citizens condone it.

You can only successfully propose socialism if the truth of all this is buried in convoluted logic. Unless you can show that the rights of individual persons are no more legitimate than those of ants and bees, your arguments will fail from any objective perspective.

73,
Jack WB3U

2165. Re: Why want Cell Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: khamer@axionet.com
Message-ID: <4lu0i7$7at@blues.axionet.com>
Source record: 235113

In article <4lr42k$3it@news.indy.net>, pfyearwo@indy.net says...
>
>With the problems inherent to trunk frequencies in the 800MHz band, why
would
>some one want to listen to cell phones? The car phones I've heard on the
>older sets were very boring. Cell phones would jump from sell to cell
making
>monitoring haphazard if not immpossible. The technology to make sense of a
>short call is beyound the reach of anyone but a government agency, like
NSA.
>I would be interested in why people want this capability other then it is
>forbidden by federal law, thie the forbidden fruit syndrone. Thanks for
your
>input. Paul

Here in Canada, listening to cell phones is legal, so the 'forbidden fruit' deal probably doesn't wash. But I bought a modifiable PRO-43 for among other things, to listen to cell calls. You're right, you do often get only portions of a call while the phone is in a nearby cell. And they do get boring fast. Most of the calls are almost painful to listen to, they are so mundane. On the other hand, you get the occaisonal gem - exciting or extremely interesting.

As for the ECPA in the US, does the language prohibit 'receiving' the signal? If it does, has anyone ever suggested that everything within range of the transmitter 'receives' the call - my car, the candy bar I'm eating, that house over there, my left eye.... It seems to me that the real 'offence,' if it is or should be one, would be converting that received signal into human understandable form.

Regards,

KH

"Live fast, die young, leave your life insurance in my name."

2166. My scanner web sites

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <cheshire.167.31828F28@ridgecrest.ca.us>
Source record: 235114

Scanner Sites.

The following are some selected web sites that I visit occasionally, and I thought you may be interested in them. I would like to hear from any one who can add anything to this thread, and any new sites that are not listed below.

http://www.acs.ncsu.edu/HamRadio/ <<Ham radio site>>
http://www.bestcom/~sdunham/homepage.html
http://www.wolfenet.com/~daydream/html/wwlinks/bookmark.html
ftp://ftp.ridgecrest.ca.us/pub/users/c/cheshire/scnrst1.htm << The Scannerist >>
http://www.cc.gatech.edu/db1/fly/airport~info.html << airport freqs >>
http://yrkpa.kias.comz:80/~stevehan/ << about the PRO-2006 >>
http://www.qrz.com/cgi-bin/webcall << Ham call search engine >>

Some time in the future, I intend to have a complete listing of all frequencies for the China
Lake Ridgecrest region posted at my website. But until then, You'll just have to buy my book.

I remain..... " The Scannerist "

DEVOTED to the gathering of information
from the radio waves, from dc to light.
DEDICATED to the proposition that the
airwaves are free for all to roam as their
ability and resources permit, without
restriction or Government intervention.

Ron Cheshire, aka " Dr. Pepper ", aka " The Scannerist "
cheshire@ridgecrest.ca.us
wb6gki@wa6ybn#soca.ca.usa.noam

2167. Re: nicads memory problem

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: asi@escape.ca
Message-ID: <asi.629.00118ED6@escape.ca>
Source record: 235115
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>I have a problem with my nicad batteries on my ar1000 scanner.

>Whenever I charge them they only last about a quarter of the time that
>they used to. I believe it is to do with the nicad memory effect.

>How can I fix them? I dont know much about electronics so it would have
>to simple.

>Many thanks

>Matthew

Go back in time and charge them properly. To do so make sure that the batteries are allmost dead before charging. (you can hook up a 12 volt light to the pack to kill the extra power once you recieve a low battery warning) Then fully charge the batteries. (doing this to your current pack might help)

Also I do not know what voltage your pack is but to speed things up you could use a big resistor to discharge the pack!

Peace.

2168. MODS for BCT-10

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: "Bruce A. Langos" <bruce.langos@daytonoh.ncr.com>
Message-ID: <31828328.1DA1@daytonoh.ncr.com>
Source record: 235116

Any mods for this new unit?

2169. Regency MX-4000 For Sale

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: "Bruce A. Langos" <bruce.langos@daytonoh.ncr.com>
Message-ID: <3182860C.209A@daytonoh.ncr.com>
Source record: 235117

MX-4000 in excellent condition. This is a 20 channel mobile of base with 800MHZ. Great scanner for car or home. Have had since new. All documentation, etc.

$50.00 shipped anywhere in the US.

Bruce

2170. SCA Audio in CT

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: scottg@nai.net
Message-ID: <31823e4e.1654934@snews.zippo.com>
Source record: 235118

I am currently buidling a SCA FM decoder from RAMSEY, and I would like to know if there is a listing someplace for Connecticut where I will find all the neat SCA stuff (Like Muzak and stuff)

Anyone know?

Anyone put one of these Ramsy SCA decoders together how do they work for you?

Scott

2171. Gobs of scanner info

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: ootman@usaor.net
Message-ID: <4lub1c$1s3u_001@dyn84.usaor.net>
Source record: 235119

At computer shows I've come across cd rom disks that are loaded with scanner mods,freq lists,and lots other wierd neat stuff. Titles are The Hacker Chronicles,Forbidden Subjects,The Ham Radio&Scanner Companion,And another called Ham Radio Prices range from 15-30 bucks.

From The Four Tenward Lounge ......OOTMAN

2172. Re: Why want Cell Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <3182B3C9.682D@starlink.com>
Source record: 235120

Ken Hamer wrote:

>
> As for the ECPA in the US, does the language prohibit 'receiving' the
> signal? If it does, has anyone ever suggested that everything within
> range of the transmitter 'receives' the call - my car, the candy bar
> I'm eating, that house over there, my left eye.... It seems to me that
> the real 'offence,' if it is or should be one, would be converting that
> received signal into human understandable form.
>
> Regards,
>
> KH
>
> =====

There are actually two legal impediments to monitoring cell calls here
in the US.
The ECPA , makes it illegal to actualy listen to such calls (also cordless
phone calls).
The TDDRA made it illegal to import into the US, or to manufacture in the
US, any scanners that could operate on (tune to) the cell frequencies after
April, 1994.
The TDDRA rules have some strange parts; any modifications to enable tuning
to the cell frequencies must be "not easily" done, with a short list of things
that are specifically forbidden. Also, the Customs department seems to be
interpreting this to mean, imported for merchandising purposes, as individual
scanners, whether coming in by frieght or luggage, do not appear to be targeted
for any action.

--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

2173. The monetary value of a BC 2500XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: cloudy1@ix.netcom.com
Message-ID: <4ltpih$ier@dfw-ixnews1.ix.netcom.com>
Source record: 235121

How much should I pay for a BC 2500 XLT that is in perfect
condition???
Any recommendations???
Thanks to all in advance.....

Peace

2174. Re: What's a BC 100XLT worth?

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: Danny Browning <dannyb@usit.net>
Message-ID: <3182E194.2960@usit.net>
Source record: 235122

Business Resource Group wrote:
>
> Rich Chong <U41602@uicvm.uic.edu> wrote:
>
> >Can anyone tell me what a 100xlt can cover, how good it is, and what
> >its value is these days? Thanks
> > rich
>
> I can't recall the exact coverage. It was the base model for the
> 200xlt which is a fine piece of gear.
>
> As for the price, I just saw one yesterday in a pawn shop for $65. It
> had manual, battery, charger, stock antenna, and leather carrying
> case. It looked to be in fairly good cosmetic condition.
>
> Hope this helps.*

In real good shape.....$75.00 tops
--
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Dan Browning (dannyb@usit.net)
Sevierville, Tennessee
KD4LYP
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

2175. NF2G Scannist Pages update

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <3182A4F6.6F2@frontiernet.net>
Source record: 235123

The May updates to the NF2G Scannist Pages have started already. There are a couple of news items and so forth, but the main change is in format and accessibility.

The <FRAME>-related tags have been removed. Having a large site that supports frames results in a lot of wasted drive space, and the frame takes up screen space that could be put to better use displaying the information that people came to see.

Also, I am in the process of providing text links around the site so that anyone without graphics capability can get past the top level. The clickable image maps are still there, but there is now a text list of all of those links below the map area. Due to the sheer size of my website, this enhancement is going to take some time. At this point, the statewide page and the first three (alphabetically) counties have been "fixed."

The URL is:

http://www.frontiernet.net/~dstark/

If you've visited before, you will also notice that the advertising for my web development business has been removed. The business still exists, but I decided that I really want my personal page to reflect my main hobby and not what I do for a living. Perhaps the change will also make some visitors more comfortable as well.

73 de Dave, NF2G

2176. AOR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: aa784@seorf.ohiou.edu
Message-ID: <DqJHD2.HJ0@boss.cs.ohiou.edu>
Source record: 235124

I'm wanting to know alittle more abt. the aor8000 (with the Dayton Hamfest coming up soon...I just might find a good deal).

1. can you leave the AOR plugged in all the time? I have a bc2500 that has to be un-plugged after abt. 14-16hrs. of charging....

2. I've seen ads showing aor has been blocked-800mz, but quailfied ops can have it opened....who's allowed this mod? Its no real big deal with me but since my 2500 has full 800mz...I'd probably miss it. By chance is it blocked in the software?

3. I haven't dug into the reciever's specs. yet...but is it "triple conversion"?

4. Anyone regret spending the $$ on a aor8000?

73's Pat,

--
****
Pat Quinn 19790 Winner Ln. Stewart, Ohio 45778 (614)662-3001
e-mail: aa784@seorf.ohiou.edu ARS: KD8MN pkt.145.01 voice 145.15-
****

2177. Re: Antenna help

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: dber@tiac.com
Message-ID: <3182b04b.21806169@news.tiac.net>
Source record: 235125

Flint@Orbiter.Com (Flint) wrote:

> I was told about a couple of antennas that would work great on the
>VHF-Hi band but wasen't told where I could obtain one. They were the
>Madol (it has "Active Hunter" printed on it) and the other was the Comet
>Miracle Baby.
> I would like www pages, phone numbers, E-Mail or SMail addresses, and
>any other way of contacting someone to get one.

Flint,

Comet has a phone # for information and/or a catalog (800)962-2611 and
Amateur Electronic Supply (AES) among others sell both Comet and Madol
products and will happy to send you a catalog. You can contact AES at
(800)558-0411. Pick up a QST magazine to find the names of many other
outlets which will send you a catalog for browsing.

Take care,

Dave
N1WSQ

"And after all we're only ordinary men"
Pink Floyd _Us and Them_
http://www.tiac.net/users/dber

2178. Re: RS 2026 mod

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: Danny Browning <dannyb@usit.net>
Message-ID: <3182DF9B.4EBE@usit.net>
Source record: 235126

Cameron Slye wrote:
>
> I just got a Radio Shack Pro2026, and poped it open to do the mod... FOund
> the place where it should be but there is no wire there at all. Do I need
> to take the board out and turn it over to find it ?

You have the model that was made after the law was passed. I also bought one. I took it back! No mod for it that I know of.
--
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Dan Browning (dannyb@usit.net)
Sevierville, Tennessee
KD4LYP
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

2179. NJSP Troop D (Turnpike) C

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: Dominic.Post@143.magsystems.com
Message-ID: <245_9604280015@magsystems.com>
Source record: 235127

KY>Would appreciate it if someone could please tell me the car-to-car freq.
KY>for

KY>the NJSP on the Turnpike (Troop D).

Try these;
New Jersey Freq...

Troop A:South
855.2125 855.4625 855.7125 856.4375 856.9375 857.4375 857.9375
858.4375 858.9375 859.4375 859.9375 860.9375
Troop B:North
856.4625 856.9625 857.4625 857.9625 858.4625 858.9625 859.4625
859.9625 860.4625 860.9625 866.5625 867.2375
Troop C:Central
856.7125 857.2125 857.7125 858.2125 858.7125 859.2125 859.7125
860.2125 860.7125 867.2125 867.6625 868.1375
Statewide Link Frequencies: 866.3125 867.3125

NJTurnpike try 155.190 155.580

** e-mail - post@hobbs.com **
** 201-943-3590 *=* Ridgefield, New Jersey 07657 **

---
* OLX 2.1 TD * Is That All There Is ??
--

2180. Beginer asking for help

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: erbilgicym@hiram.edu
Message-ID: <1996Apr27.235312@hiramb>
Source record: 235128

Hi,

I am interested in Radios and scanning, but I have a little knowledge about it. I have a radio that gets the SW bands but that does not sattisfy my needs. I want to be able to hear the side bands HAM radios etc. And also my Country (I am Turkish and I live in the USA, Ohio).

What should I get as a begginer? How much would it cost used? I would really appriciate it if you could give me a hand on this. (or should I get a transreciever?)

Yucel M. Erblgic
erbilgicym@hiram.edu

2181. El Toro Freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <4lum6m$n8j@adnetsol.adnetsol.com>
Source record: 235129

For those who may be attending the El Toro Airshow on Sunday, I just got back from Today's show, and here's what channels they were using.

Blue Angels
275.350 Solos
307.700 Solos
345.900 Diamond/Delta
170.900 Ground
142.000 Ground
143.000 Ground

133.100 Tower (Lots on this)
271.700 Tower (Also lots here too)
301.300 Approach
380.200 Approach
133.350 Civilian Aerobatic teams (Team America, etc)

138.950 Police
140.100 Crash
139.550 Fire
143.525 Medical
139.500 Search and Rescue

--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS photography
Visit the "Hall of Flame"
http://www.islandnet.com/~waynej/Ken_Koller/fireline.html

2182. MODS FOR BC890

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: ME <cjs@atlcom.net>
Message-ID: <31828A6B.3B3C@atlcom.net>
Source record: 235130
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I was e-mailed a cell mod for the bc890 but I misplaced it, Do any of you guys have that mod, I would greatly appreciate it if you e-mailed me,
Thanks alot in advance
Chuck
cjs@atlcom.net

2183. Re: Poor reception on Pro-34

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: kwarner@deepcove.com
Message-ID: <4lrt4i$jv@Kaos.deepcove.com>
Source record: 235131
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Mark.Carney@ab.com (Mark carney) wrote:

>>I have a Pro-34 that does not receive signals very well.
>>Does anybody have any recommendations on how to fix this?
>>
>
>
>Hey Me Too!!! Just in the last year or so. Afew years ago the guy (at RS)
>said he gets his tuned up now and then.I expect that an alignment is
>in order. I bought a servicr manual , but do not have the
>needed sweep generators to adjust my pro-34. Let me know
>what you find out

Hi guys, I used to have a pro-34 before my pro-43. Now this might sound really strange, I have no idea
why this even works, and I found this fix only by accident when my pro-34 was doing the same thing.

What I did was take out the battery pack, and hook a volt meter up to the terminals. Turn the scanner
on and you'll get a reading. Then push the light button on the scanner and watch the readings go down.
I would hold the light button on until the readings would go down no further.

Turn the scanner off, and then repeat the process. My pro-34 did this to me several times and each time
this brought it back to life.

If anyone has a clue as to why this worked, I'd like to hear it.

Also, I found that it's best never to turn the radio on with an a/c adapter plugged into the charge port.

Hope this helps
take care
Kevin J. Warner
Vancouver B.C.

2184. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: gary@freenet3.scri.fsu.edu
Message-ID: <4lucsg$ur@freenet3.scri.fsu.edu>
Source record: 235132
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.scanner,sci.electronics.design

I AGREE with the people that say that Morse Code is less than useful...I took a class a few years ago, and one of the main reasons I didn't complete it, was the stupidity of having to learn code...The also agree with the guy who said that the ONLY people dumb or assinine enough to want to force you to learn code are old fartbusters who will be dead soon anyway, so why should we have to pay for their final years with our blood!

--
BE GRATEFUL!! At least you didn't re-incarnate as a tree!!!

2185. bc 800xlt

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: donovan@iconnect.net
Message-ID: <4lp7db$3nv@connect2.iconnect.net>
Source record: 235166

does anyone know how to modify the bc800 xlt to search in 30k instead
of 12.5k

2186. WANTED: MOD's for the Pro-2025

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: wilcodeb@xs4all.nl
Message-ID: <4lr9i7$3ar@news.xs4all.nl>
Source record: 235167

Does anyone know some interresting mod's for the Pro-2025??? (patrol)

Wilco de Bree, the Netherlands
Wilco de Bree, the Netherlands
++++++++++++++++++++++++++++++++++
URL http://www.xs4all.nl/~wilcodeb/
++++++++++++++++++++++++++++++++++

2187. Re: Tones at end of Police xmission ??

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: dg715@cleveland.Freenet.Edu
Message-ID: <4lrtsf$2la@madeline.INS.CWRU.Edu>
Source record: 235168

Sounds like you're describing identifier tones. Back at dispatch, the console tells the dispatcher which unit just called in. The tones tell which unit it was. Some high-end systems will also advise the dispatcher of the unit's location. That is, when it works. I think our system is about six years old and in all that time, probably hasn't worked more than six days!
--
(DAVID MARK) dg715@cleveland.freenet.edu

2188. FS: UNIDEN 800XLT SCANNER

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: Don Mackey <dmackey@peoples.net>
Message-ID: <4ls0pm$m5c@laslo.netnet.net>
Source record: 235169

I have a Bearcat 40 ch 12 band scanner in excellent condition
for sale. Coverage includes 806-912 Mhz.

Price $165 OBO. Will ship free in US if prepaid.

2189. FS : BEARCAT 300 - $75.00

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DqI2yw.E0M@news2.new-york.net>
Source record: 235170
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

BEARCAT 300 "SErvice Search" scanner for sale, excellent condition,
fully functional. $75.00 shipped to 48..COD $5.00 extra.

E-Mail if interested.
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

2190. BEARCAT 210 - $40.00

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DqI33p.E5u@news2.new-york.net>
Source record: 235171
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

BEARCAT 210, 10 channel, programmable scanner for sale. Excellent condition, fully functioning..$40.00 shipped to 48, COD $5.00 extra.

E-Mail if interested
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

2191. BEARCAT 210 - $40.00

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DqI34s.E7K@news2.new-york.net>
Source record: 235172
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

BEARCAT 210, 10 channel, programmable scanner for sale. Excellent condition, fully functioning..$40.00 shipped to 48, COD $5.00 extra.

E-Mail if interested
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

2192. Bendix King Package a STEAL at $800.00!

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <DqI59x.G9o@news2.new-york.net>
Source record: 235173
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Bendix King LPU 4991 series 210 channel UHF hand held commercial grade
radio, downbanded to include the 440 ham band, complete thru 512 Mhz..

Brand new condition, in boxes...

With..

LAA 0325 desk top frop in charger
LAB 0436 hard leather swivel carry case
Two (2) model LAA 0125 10 volt hi-cap nicads batteries
One (1) model LAA 105 10 volt ni cad battery
LAA 0440 LCD protector kit and keyboard cover
Two (2) LAA 0400 metal belt clips
LAA 0701 field radio programming plug
Full LCD and keyboard cover
Programming manual

Price for entire package $800,.00 or best offer, shipped to 48 states.
COD $5.00 extra.

E-Mail if interested
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

2193. WTB Cobra SR-15

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: cummins2@ix.netcom.com
Message-ID: <4lrq7q$kpv@dfw-ixnews4.ix.netcom.com>
Source record: 235174

WTB Cobra SR-15? Anyone have one for sale?

2194. Australian Freq - WANTED

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: monty@perth.DIALix.oz.au
Message-ID: <4lqskf$b4h$1@perth.DIALix.oz.au>
Source record: 235175

I have a PRO 2022 scanner and live in Australia. Could someone please post some Australian frequencies. Perferably Western Australia.

2195. (no subject)

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: Michael Love <glove@infoave.net>
Message-ID: <4lsahn$9s7@news1.sunbelt.net>
Source record: 235176

I have and use scanstar and scancat and am interested in swapping files
with others that have the same programs. LETS SWAP GOODIES!

Michael

2196. Scanstar & Scancat files

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: Michael Love <glove@infoave.net>
Message-ID: <4lsair$9s7@news1.sunbelt.net>
Source record: 235177

I have and use scanstar and scancat and am interested in swapping files with others that have the same programs. LETS SWAP GOODIES!

Michael

2197. Re: 900mhz

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4ls5fm$k8h@freenet-news.carleton.ca>
Source record: 235178
Cross-posted to: alt.radio.scanner,rec.radio.scanner

```
Mr. CodeGrabber (asi@escape.ca) writes:
>>need 900mhz freqs
>
> They are 900mhz-999mhz.
>
> Peace.

Also 999-999.9999MHz. ;-)
```

2198. Re: Bearcat 200 Battery Pack

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: neil@voicenet.com
Message-ID: <4lrq6e$597@goodnews.voicenet.com>
Source record: 235179

dmoore@earthlink.net (David Moore) wrote:

>Where can I purcahse a replacement battery pack to the Bearcat 200?
>What is the price? I Would like the COMPLETE pack and not the insert,
>but if you know a source for either please respond VIA EMAIL.

>Thanks in advance,
>dmoore@earthlink.net

Hi Dave... I have an extra complete Uniden pack for the 200XLT. I'll
sell it to you for $25.00 delivered. Drop me a note if interested....

Neil

2199. Re: BC 855 XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: gtbpcug@cftnet.com
Message-ID: <3181c89d.7609480@news.cftnet.com>
Source record: 235180

On Sat, 13 Apr 1996 17:52:41 -0400, "James F. Boehner, MD"
<jboehner@csra.net> wrote:

>Kim & Darren Baucum wrote:
>>
>> I just purchased a BC 855 XLT because I thought they could all be
>> mod'ed for cellular. I got the mod file, the same file was at all the
>> mod sites, and the description and ascii diagram of the circuit board
>> doesn't look like my board. The date code is OAID or 0A1D or
>> something like that.

> Your date code states that your unit was manufactured in
>January 94, so it should be modifiable.
>I would describe the mod here, but pictures are necessary.
>Good Luck, and hope this helps!
>'73 de JIM N2ZZ
>

I have a model 855XLT and the Date of Mfg code is 0E 1C.

Could someone please tell me what is the manif. date and will it lend
itself to any modifications.

Thanks.

2200. Re: Can you break Panason

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960462300192414 9@solis.sbay.org>
Source record: 235181

SW>From: slwork@netcom.com (Steve Work)
SW>Newsgroups: rec.radio.scanner
SW>Subject: Re: Can you break Panasonic's Cordless Phone Scrambling?
SW>Date: Fri, 26 Apr 1996 15:58:47 GMT
SW>Message-ID: <slworkDqH8Dz.Azu@netcom.com>
SW>Organization: NETCOM On-line Communication Services (408 261-4700 guest)

SW>One way to "break" this type of scrambling is just to tune in a
SW>long-winded cordless phone user and listen for a while. After a few
SW>hours of listening to inverted speech, it starts to make sense. Back in
SW>WWII, this technique was used for secure communication. It was defeated
SW>by simply having people listen to to the scrambled speech until they
SW>started to understand it.

I have noticed you can tell what language is being used even if it is
inverted simply by the cadence of the speech. Rapid fire Chinese through
a frequency inverter sounds like , you guessed it, rapid fire Chinese!

* SLMR 2.1a * SENATOR PHIL GRAMM: $353,992 NRA CONTRIBUTIONS TO DATE

2201. Re: Airphone? 1/4

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960462300192415O@solis.sbay.org>
Source record: 235182

CW>From: "C. Wheeler" <cwheeler@ccnet.com>
CW>Newsgroups: rec.radio.scanner
CW>Subject: Re: Airphone?
CW>Date: 26 Apr 1996 17:27:03 GMT
CW>Message-ID: <4lr117$c75@gaudi.lahabra.chevron.com>
CW>Organization: CCnet Communications - Walnut Creek, CA

CW>"James F. Boehner, MD" <jboehner@csra.net> wrote:
CW>>Carl Hodder wrote:
CW>>>
CW>>> What frequencies are for AIR-Phones (like cellular on airplanes)?
CW>>> I think it's in the 400 MHz range. What mode does it use (FM or AM)
CW>>> and do all large planes/air ports have them? What range can you pick
CW>>> them up?

CW>>
CW>>849 to 851 MHz Ground Station Uplinks
CW>>894 to 896 Mhz Air to Ground
CW>>
CW>>The lowest Air to ground channel is 894.0055 Mhz, and spacing is 6 Khz.
CW>>
CW>>They are AM mode!

CW>The 800 MHz channels are allocated to commercial air airline systems.
CW>There are also "Air-ground Radiotelephone Service" frequencies allocated
CW>for general aviation systems (private aircraft) in the 450 Mhz band.

CW>The ground stations transmit from 454.675 to 454.975. There are 13
CW>channels spaced at 25 KHz. The mobiles (aircraft) transmit 5 MHz above
CW>that on 459.675 to 459.975.

CW>The range at which you can recieve them will vary depending on where you
CW>are and how the system is being used. The ground stations in the
CW>general aviation systems transmit at between 50 and 100 watts. The
CW>mobiles transmit at 4 to 25 watts. On the 800 Mhz system the power is
CW>controlled to acheive a certain receive level at the ground station.

CW>I have never tried to listen to any of these so can't tell you what
CW>"mode" they use. By regulation, either system (general and commercial)
CW>can use any type of modulation as long as they stay within bandwidth
CW>tolerances.

CW>Oh yeah. Also never checked on this.... since this is common carrier,
CW>it's probably covered by the ECPA. Gee wiz.

CW>Curtis

From the long lost data bank.......
airfone.txt
Listening In to Air-Ground Phone Communications
****

Some people in our hobby find that listening to 800 mhz cellular communications is interesting. Those who do, might find that some real inside, juicy stuff could be found being broadcast from the private jets carrying entertainment industry executives, business leaders, and goverment officials across this great land of ours.

The frequency assignments are as follows:
Channel Ground Plane
1 454.950 459.950
2 454.900 459.900
3 454.850 459.850
4 454.800 459.800
5 454.750 459.750
6 454.700 459.700
7 454.725 459.725
8 454.775 459.775
9 454.825 459.825
10 454.875 459.875
11 454.925 459.925
12 454.975 459.975
CALL 454.675 459.675

The Ground stations broadcast an annoying tone when not in use. The Planes broadcast in simplex only, while the Ground station broadcast duplex similar to cordless phone base/handset operation. The easiest way to monitor this service is to load first a Plane frequency then a Ground frequency for each channel. After loading all the channels go back and lock out all of the Ground frequencies. Scan the Plane frequencies for simplex transmissions and when you get a hit, press your manual key to jump to the next frequency... the locked out ground frequency broadcasting in duplex!

Please keep in mind that the services provided on these frequencies are Common Carrier and perhaps subject to the same laws covering the monitoring of Cellular Phones. In which case it is a violation of federal law to listen to these frequencies.

Prepared by EQKimball

and........
ag800.txt
Al Quaglieri
Subj: Air-ground phone freqs

The FCC has issued rules on allocation of the 849-851/894-895 MHz bands for air-ground radiotelephone service.

The new action, effective September 9, 1991:

1) changes channel spacing from GTE Airfone Inc.'s de
facto standards;

2) orders GTE to make its service available to other
air-ground licensees at non-discriminatory rates;

3) divides each channel block into 6 control channels
(P-1 through P-6) and 29 communications channels
(C-1 through C-29);

4) provides for a communications channel bandwidth of 6
kHz;

5) gives GTE 22 months to modify its current control
channel scheme; during this period, GTE can use
the lower 20 kHz of each channel block, which
includes channels C-1, C-2, and C-3, for control.
GTE then has another 38 months during which it can
only use a 3.2 kHz control channel in channel C-2
of each channel block. After these transition
periods end (September of 1996), GTE must switch
to control channels marked P-1 through P-6 in the
tables below;

6) empowers the FCC to assign exclusively one control
channel to each air-ground licensee;

7) limits the ERP of airborne stations to 30 watts;
maximum, and that of ground stations to 100 watts
maximum;

8) limits the ERP of ground stations to 1 watt when
communicating with aircraft on the ground.
.pa
GROUND TO AIR CHANNELS

(NOTE" "GB" in these listings denotes Guard Band, a series
of 3 kHz spacings to separate communications channels from
control channels)
>>> Continued to next message

* SLMR 2.1a * REP. HELEN CHENOWETH: "I'm not willing to condemn militia

2202. Re: Airphone? 2/4

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960426230020241 51@solis.sbay.org>
Source record: 235183

```
>>> Continued from previous message
CH. # CHANNEL BLOCK

10 9 8 7 6
C-1 849.0055 849.2055 849.4055 849.6055 849.8055
C-2 849.0115 849.2115 849.4115 849.6115 849.8115
C-3 849.0175 849.2175 849.4175 849.6175 849.8175
C-4 849.0235 849.2235 849.4235 849.6235 849.8235
C-5 849.0295 849.2295 849.4295 849.6295 849.8295
C-6 849.0355 849.2355 849.4355 849.6355 849.8355
C-7 849.0415 849.2415 849.4415 849.6415 849.8415
C-8 849.0475 849.2475 849.4475 849.6475 849.8475
C-9 849.0535 849.2535 849.4535 849.6535 849.8535
C-10 849.0595 849.2595 849.4595 849.6595 849.8595
C-11 849.0655 849.2655 849.4655 849.6655 849.8655
C-12 849.0715 849.2715 849.4715 849.6715 849.8715
C-13 849.0775 849.2775 849.4775 849.6775 849.8775
C-14 849.0835 849.2835 849.4835 849.6835 849.8835
C-15 849.0895 849.2895 849.4895 849.6895 849.8895
C-16 849.0955 849.2855 849.4955 849.6955 849.8955
C-17 849.1015 849.3015 849.5015 849.7015 849.9015
C-18 849.1075 849.3075 849.5075 849.7075 849.9075
C-19 849.1135 849.3135 849.5135 849.7135 849.9135
C-20 849.1195 849.3195 849.5195 849.7195 849.9195
C-21 849.1255 849.3255 849.5255 849.7255 849.9255
C-22 849.1315 849.3315 849.5315 849.7315 849.9315
C-23 849.1375 849.3375 849.5375 849.7375 849.9375
C-24 849.1435 849.3435 849.5435 849.7435 849.9435
C-25 849.1495 849.3495 849.5495 849.7495 849.9495
C-26 849.1555 849.3555 849.5555 849.7555 849.9555
C-27 849.1615 849.3615 849.5615 849.7615 849.9615
C-28 849.1675 849.3675 849.5675 849.7675 849.9675
C-29 849.1735 849.3735 849.5735 849.7735 849.9735
GB 849.1765 849.3765 849.5765 849.7765 849.9765
to to to to to
849.1797 849.3797 849.5797 849.7797 849.9797
P-6 849.1813 849.3813 849.5813 849.7813 849.9813
P-5 849.1845 849.3845 849.5845 849.7845 849.9845
P-4 849.1877 849.3877 849.5877 849.7877 849.9877
P-3 849.1909 849.3909 849.5909 849.7909 849.9909
P-2 849.1941 849.3941 849.5941 849.7941 849.9941
P-1 849.1973 849.3973 849.5973 849.7973 849.9973

.pa
5 4 3 2 1
```

C-1 850.0055 850.2055 850.4055 850.6055 850.8055
C-2 850.0115 850.2115 850.4115 850.6115 850.8115
C-3 850.0175 850.2175 850.4175 850.6175 850.8175
C-4 850.0235 850.2235 850.4235 850.6235 850.8235
C-5 850.0295 850.2295 850.4295 850.6295 850.8295
C-6 850.0355 850.2355 850.4355 850.6355 850.8355
C-7 850.0415 850.2415 850.4415 850.6415 850.8415
C-8 850.0475 850.2475 850.4475 850.6475 850.8475
C-9 850.0535 850.2535 850.4535 850.6535 850.8535
C-10 850.0595 850.2595 850.4595 850.6595 850.8595
C-11 850.0655 850.2655 850.4655 850.6655 850.8655
C-12 850.0715 850.2715 850.4715 850.6715 850.8715
C-13 850.0775 850.2775 850.4775 850.6775 850.8775
C-14 850.0835 850.2835 850.4835 850.6835 850.8835
C-15 850.0895 850.2895 850.4895 850.6895 850.8895
C-16 850.0955 850.2855 850.4955 850.6955 850.8955
C-17 850.1015 850.3015 850.5015 850.7015 850.9015
C-18 850.1075 850.3075 850.5075 850.7075 850.9075
C-19 850.1135 850.3135 850.5135 850.7135 850.9135
C-20 850.1195 850.3195 850.5195 850.7195 850.9195
C-21 850.1255 850.3255 850.5255 850.7255 850.9255
C-22 850.1315 850.3315 850.5315 850.7315 850.9315
C-23 850.1375 850.3375 850.5375 850.7375 850.9375
C-24 850.1435 850.3435 850.5435 850.7435 850.9435
C-25 850.1495 850.3495 850.5495 850.7495 850.9495
C-26 850.1555 850.3555 850.5555 850.7555 850.9555
C-27 850.1615 850.3615 850.5615 850.7615 850.9615
C-28 850.1675 850.3675 850.5675 850.7675 850.9675
C-29 850.1735 850.3735 850.5735 850.7735 850.9735
GB 850.1765 850.3765 850.5765 850.7765 850.9765
to to to to to
850.1797 850.3797 850.5797 850.7797 850.9797
P-6 850.1813 850.3813 850.5813 850.7813 850.9813
P-5 850.1845 850.3845 850.5845 850.7845 850.9845
P-4 850.1877 850.3877 850.5877 850.7877 850.9877
P-3 850.1909 850.3909 850.5909 850.7909 850.9909
P-2 850.1941 850.3941 850.5941 850.7941 850.9941
P-1 850.1973 850.3973 850.5973 850.7973 850.9973

++
.pa
AIR TO GROUND CHANNELS

CH. # CHANNEL BLOCK

10 9 8 7 6
C-1 894.0055 894.2055 894.4055 894.6055 894.8055
C-2 894.0115 894.2115 894.4115 894.6115 894.8115
C-3 894.0175 894.2175 894.4175 894.6175 894.8175
C-4 894.0235 894.2235 894.4235 894.6235 894.8235
C-5 894.0295 894.2295 894.4295 894.6295 894.8295

C-6 894.0355 894.2355 894.4355 894.6355 894.8355
C-7 894.0415 894.2415 894.4415 894.6415 894.8415
C-8 894.0475 894.2475 894.4475 894.6475 894.8475
C-9 894.0535 894.2535 894.4535 894.6535 894.8535
C-10 894.0595 894.2595 894.4595 894.6595 894.8595
C-11 894.0655 894.2655 894.4655 894.6655 894.8655
C-12 894.0715 894.2715 894.4715 894.6715 894.8715
C-13 894.0775 894.2775 894.4775 894.6775 894.8775
C-14 894.0835 894.2835 894.4835 894.6835 894.8835
C-15 894.0895 894.2895 894.4895 894.6895 894.8895
C-16 894.0955 894.2855 894.4955 894.6955 894.8955
C-17 894.1015 894.3015 894.5015 894.7015 894.9015
C-18 894.1075 894.3075 894.5075 894.7075 894.9075
C-19 894.1135 894.3135 894.5135 894.7135 894.9135
C-20 894.1195 894.3195 894.5195 894.7195 894.9195
C-21 894.1255 894.3255 894.5255 894.7255 894.9255
C-22 894.1315 894.3315 894.5315 894.7315 894.9315
C-23 894.1375 894.3375 894.5375 894.7375 894.9375
C-24 894.1435 894.3435 894.5435 894.7435 894.9435
C-25 894.1495 894.3495 894.5495 894.7495 894.9495
C-26 894.1555 894.3555 894.5555 894.7555 894.9555
C-27 894.1615 894.3615 894.5615 894.7615 894.9615
C-28 894.1675 894.3675 894.5675 894.7675 894.9675
C-29 894.1735 894.3735 894.5735 894.7735 894.9735
GB 894.1765 894.3765 894.5765 894.7765 894.9765
to to to to to
894.1797 894.3797 894.5797 894.7797 894.9797
P-6 894.1813 894.3813 894.5813 894.7813 894.9813
P-5 894.1845 894.3845 894.5845 894.7845 894.9845
P-4 894.1877 894.3877 894.5877 894.7877 894.9877
P-3 894.1909 894.3909 894.5909 894.7909 894.9909
P-2 894.1941 894.3941 894.5941 894.7941 894.9941
P-1 894.1973 894.3973 894.5973 894.7973 894.9973

.pa
5 4 3 2 1
C-1 895.0055 895.2055 895.4055 895.6055 895.8055
C-2 895.0115 895.2115 895.4115 895.6115 895.8115
C-3 895.0175 895.2175 895.4175 895.6175 895.8175
C-4 895.0235 895.2235 895.4235 895.6235 895.8235
C-5 895.0295 895.2295 895.4295 895.6295 895.8295
C-6 895.0355 895.2355 895.4355 895.6355 895.8355
C-7 895.0415 895.2415 895.4415 895.6415 895.8415
C-8 895.0475 895.2475 895.4475 895.6475 895.8475
C-9 895.0535 895.2535 895.4535 895.6535 895.8535
C-10 895.0595 895.2595 895.4595 895.6595 895.8595
C-11 895.0655 895.2655 895.4655 895.6655 895.8655
C-12 895.0715 895.2715 895.4715 895.6715 895.8715
C-13 895.0775 895.2775 895.4775 895.6775 895.8775
C-14 895.0835 895.2835 895.4835 895.6835 895.8835

C-15 895.0895 895.2895 895.4895 895.6895 895.8895
>>> Continued to next message

* SLMR 2.1a * REP. HELEN CHENOWETH: "I'm not willing to condemn militia

2203. Re: Airphone? 3/4

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960426230020241 52@solis.sbay.org>
Source record: 235184

```
>>> Continued from previous message
C-16 895.0955 895.2855 895.4955 895.6955 895.8955
C-17 895.1015 895.3015 895.5015 895.7015 895.9015
C-18 895.1075 895.3075 895.5075 895.7075 895.9075
C-19 895.1135 895.3135 895.5135 895.7135 895.9135
C-20 895.1195 895.3195 895.5195 895.7195 895.9195
C-21 895.1255 895.3255 895.5255 895.7255 895.9255
C-22 895.1315 895.3315 895.5315 895.7315 895.9315
C-23 895.1375 895.3375 895.5375 895.7375 895.9375
C-24 895.1435 895.3435 895.5435 895.7435 895.9435
C-25 895.1495 895.3495 895.5495 895.7495 895.9495
C-26 895.1555 895.3555 895.5555 895.7555 895.9555
C-27 895.1615 895.3615 895.5615 895.7615 895.9615
C-28 895.1675 895.3675 895.5675 895.7675 895.9675
C-29 895.1735 895.3735 895.5735 895.7735 895.9735
GB 895.1765 895.3765 895.5765 895.7765 895.9765
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895.1797 895.3797 895.5797 895.7797 895.9797
P-6 895.1813 895.3813 895.5813 895.7813 895.9813
P-5 895.1845 895.3845 895.5845 895.7845 895.9845
P-4 895.1877 895.3877 895.5877 895.7877 895.9877
P-3 895.1909 895.3909 895.5909 895.7909 895.9909
P-2 895.1941 895.3941 895.5941 895.7941 895.9941
P-1 895.1973 895.3973 895.5973 895.7973 895.9973

++++++++++++++++++++++++++++++++++++++++++++++++++++++++++++
.pa
GEOGRAPHICAL CHANNEL BLOCK LAYOUT
(ground stations using the same channel block must be at
least 300 miles apart)

LOCATION CH. BLOCK
ALASKA
Anchorage 8
Cordova 5
Ketchikan 5
Juneau 4
Sitka 7
Yakutat 8
ALABAMA
Birmingham 2
ARIZONA
Phoenix 4
Winslow 6
ARKANSAS
```

Pine Bluff 8
CALIFORNIA
Blythe 10
Eureka 8
Los Angeles 4
Oakland 1
S. San Fran. 6
Visalia 7
COLORADO
Colorado Spgs. 8
Denver 1
Hayden 6
FLORIDA
Miami 4
Orlando 2
Tallahassee 7
GEORGIA
Atlanta 5
St. Simons Is. 6
HAWAII
Mauna Kapu 5
IDAHO
Blackfoot 8
Caldwell 10
ILLINOIS
Chicago 3
Kewanee 5
Schiller Park 2
INDIANA
Fort Wayne 7
IOWA
Des Moines 1
KANSAS
Garden City 3
Wichita 7
KENTUCKY
Fairdale 6
LOUISIANA
Kenner 3
Shreveport 5
MASSACHUSETTS
Boston 7
MICHIGAN
Bellville 8
Flint 9
Sault S. Marie 6
MINNESOTA
Bloomington 9
MISSISSIPPI
Meridian 9

MISSOURI
Kansas City 6
St. Louis 4
Springfield 9
MONTANA
Lewistown 5
Miles City 8
Missoula 3
NEBRASKA
Grand Island 2
Ogallala 4
NEVADA
Las Vegas 1
Reno 3
Tonopah 9
Winnemucca 4
NEW MEXICO
Alamogordo 8
Albuquerque 10
Aztec 9
Clayton 5
NEW JERSEY
Woodbury 3
NEW YORK
E. Elmhurst 1
Schuyler 2
Staten Island 9
NORTH CAROLINA
Greensboro 9
Wilmington 3
NORTH DAKOTA
Dickinson 7
OHIO
Pataskala 1
OKLAHOMA
Warner 4
Woodward 9
OREGON
Albany 5
Klamath Falls 2
Pendleton 7
.pa
PENNSYLVANIA
Coraopolis 4
New Cumberland 8
SOUTH CAROLINA
Charleston 4
SOUTH DAKOTA
Aberdeen 6
Rapid City 5

TENNESSEE
>>> Continued to next message

* SLMR 2.1a * REP. HELEN CHENOWETH: "I'm not willing to condemn militia

2204. Re: Airphone? 4/4

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960426230020241 53@solis.sbay.org>
Source record: 235185

>>> Continued from previous message
Elizabethton 7
Memphis 10
Nashville 3
TEXAS
Austin 2
Bedford 1
Houston 9
Lubbock 7
Monahans 6
UTAH
Abajo Peak 7
Delta 2
Escalante 5
Green River 3
Salt Lake City 1
VIRGINIA
Arlington 6
WASHINGTON
Seattle 4
Cheney 1
WEST VIRGINIA
Charleston 2
WISCONSIN
Stevens Point 8
WYOMING
Riverton 9

* Origin: Radio FREQS' - Schenectady, NY - (518) 377-7127 (1:267/103)

* SLMR 2.1a * REP. HELEN CHENOWETH: "I'm not willing to condemn militia

2205. Re: Why want Cell Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: buzzards@nest.com
Message-ID: <4ls0u5$inm@dfw-ixnews5.ix.netcom.com>
Source record: 235186

>With the problems inherent to trunk frequencies in the 800MHz band, why would
>some one want to listen to cell phones?

In the Phila. area I usually hear 1 -2 dope deals in 10 min or less, kinda interesting.

2206. cellular-tracking

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: G.V.Scherer@worldnet.att.net
Message-ID: <4lrugu$i10@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 235187

Is ther any equipment or software made to track a cellular conversation as it travels from cell-to-cell? This would be for education only.

2207. Re: Best PC Software for AR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: ussn <ussn@pacifier.com>
Message-ID: <4ls051$ee6@news.pacifier.com>
Source record: 235188
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

It has an AR8000 utility for reading and writing to the eprom. Also the tactical display is vary handy when working with a trunking system. For example if your trunking system has a data channel that changes every 12 or 24 hors it will lock it out and unlock the last frequency all by it's self. This feature will also work for and channel that is locked on reather it be a dead carrier or a channel that is used for jaming. The system in Portlaned Oregon system uses U.S. Weather to lock your scanner on a givin channel, it changes to a new channel every ten minutes. The program however will lock out the new channel and unlock the last one with no input from you. Very handy.

Bob

2208. Re: Airphone?

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4lsqc3$l67@HOPPER.ACM.ORG>
Source record: 235189

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Air to Ground Telephone [22.521]

Ch Ground Airborne

Signaling 454.675 (459.675)
6 454.700 459.700
7 454.725 459.725
5 454.750 459.750
8 454.775 459.775
4 454.800 459.800
9 454.825 459.825
3 454.850 459.850
10 454.875 459.875
2 454.900 459.900
11 454.925 459.925
1 454.950 459.950
12 454.975 459.975

Transmissions are FM. Ground stations repeat the airborne
half of the conversation, and transmit a continuous tone when
idle. From one to four channels are assigned in a particular
area.
Service is used on private aircraft.

800 MHz Air to Ground Telephone [22.1107]

- - Airborne - -
Blk Ch 1 - Ch 29

10 894.0055 - 894.1735
9 894.2055 - 894.3735
8 894.4055 - 894.5735 Guard Band -
7 894.6055 - 894.7735 .x765-.x797
6 894.8055 - 894.9735
5 895.0055 - 895.1735 Control Channels -
4 895.2055 - 895.3735 .x813-.x973
3 895.4055 - 895.5735
2 895.6055 - 895.7735
1 895.8055 - 895.9735

Transmissions are AM. Channels are spaced 6 kHz apart. A
specific block of 29 channels is assigned to each geographical
area. Ground frequencies are 45 MHz lower and do not echo the

airborne half of the conversation.
Service is used on passenger airlines.

2209. Radio Shack Pro-41

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: ZenCreek@csra.net
Message-ID: <41b7cc$d1726.17e@news.csra.net>
Source record: 235190

I have a probem with the antenna on my por-41. I found that the connector from the center post was broken. The threads were stripped and allowed it to turn when I put my antenna on or off. I tried to replace it but before I could my little boy really messed it up. He broke wires off and I don't know where they were connected. I need a schamitic digram to fix it. Does anyone have a schematic diagram for the pro-41. Please email it to me or tell me how to get one. I would really appreciate any help.

Thank You,
Chris

2210. PRO-23 Mod Needed

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: rhyolite@ripco.com
Message-ID: <DqIA1u.798@rci.ripco.com>
Source record: 235191

Does anyone know a mod for the pro-23.

--
rhyolite

2211. Re: The World Frequency Database

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4lst3e$2pu@steel.interlog.com>
Source record: 235192
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

How about that little country called Canada?

remember us?! Looking under Canada, Ontario, or Toronto nothing came
up. What type of Data base is a "World Frequency Database"? What
countries and types of frequencies are you supposed to have?
Can you tell us more?

>"Oliver P. Timme" <timme@sercon.ch> wrote:

>------------------------ Back On Again ------------------------
> After a bad system crash yesterday noon, the database is back
> on again. We had to completly rebuild the files. But this gave
> us the chance to implement some of your suggestions.

> So come on an visit us again.

> New:
> ----
> - Search is splittet into countries. Better overview, easy
> search.

> - Search is now possible also for callsign and city

> - At the moment max 1000 database records will be shown

> ---
> The World Frequency Database.
> Was you there? Yes? Mail us! We appriciate any of your ideas
> Mail: aussie@sercon.ch
> http://www.sercon.ch/aussie/
> ---

2212. NEED PRO51 MOD.

Newsgroup: rec.radio.scanner
Date: 1996-04-27 00:00:00 UTC
From: bobbyzny@aol.com
Message-ID: <4lt8t4$t7d@newsbf02.news.aol.com>
Source record: 235193

CAN ANY ONE PLEASE E MAIL OR POST MOD FOR PRO 51 .
THNAKS BOBBYZNY@AOL.COM

2213. pro43 or pro51

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: mcleod@netway.ab.ca
Message-ID: <3182bb93.26121595@news.netway.ab.ca>
Source record: 234994

Given the choice between a pro43 or pro51 which should I choose and why? I am hoping to restore cellular coverage whichever I purchase, so which radio allows the best frequency range selection. Thanks

2214. FOR SALE

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: Flint@Orbiter.Com
Message-ID: <8306767393605@BBS.Orbiter.Com>
Source record: 234995

I have the following two scanners, that I no longer need, for sale.

Uniden Bearcat 210 ---- $30
This is a base scanner with ten channels and a
search feature.

Uniden Bearcat 50XL --- $45
This is a handheld scanner with ten channels.

Free shipping to 48 states. E-Mail if Interested.

Flint
Flint@Orbiter.com
--
** Starship Sirius (NX-40911) -- Orbiter.Com -- http://WWW.Orbiter.Com

2215. Re: Convert pager to receive all

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: ais <ais@txdirect.net>
Message-ID: <4lv2rd$28r@nimitz.fibr.net>
Source record: 234996
Cross-posted to: fido.aust_telecom,alt.radio.scanner,rec.radio.scanner

khamer@axionet.com (Ken Hamer) wrote:
>
> In article <4lbsuv$9h6@tofu.alt.net>, mconway@mail.nantucket.net says...
> >
> >barry@it.com.au (Barry O'Grady) wrote:
> >>Does anybody know how feasable it would be to convert an ordinary
> >>alpha-numeric pager to display every page sent on the system it
> >>is connected to? What would be required? I would think it should
> >>be possible to bypass the number checking and convince the
> >>pager that every call is for it.
> >>
> >>
> >>
> > WOW, you're sicker than me ....
> >
> >
> Actually, it can be quite entertaining. Trying to figure out who goes
> with what, what the 'secret' codes mean, and so on. Sorting messages
> by cap code or message, and then cross refrencing them can reveal things
> that would never be broadcast over a voice channel. I guess pager users
> still consider them to be secure, the same way VHF voice users did before
> scanners became common.
>
> Regards,
>
> KH
Actually a good business to find cap codes and duplicate on a programmable
pager. Wives love to see all the pages their husbands get!

ST ais@txdirect.net
>

2216. Re: nicads memory problem

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: jbuchy@escape.ca
Message-ID: <4lvab4$k9a@wpg-01.escape.ca>
Source record: 234997
Cross-posted to: rec.radio.scanner,alt.radio.scanner

matthew@adelaide.DIALix.oz.au (Matthew Volkmer) wrote:

>I have a problem with my nicad batteries on my ar1000 scanner.

>Whenever I charge them they only last about a quarter of the time that
>they used to. I believe it is to do with the nicad memory effect.

>How can I fix them? I dont know much about electronics so it would have
>to simple.

>Many thanks

>Matthew

There are 2 possible fixes. You can try leaving the scanner ON for
seveal days then a FULL recharge. Do this several times. It may work.
Another method is a little more risky. You can buy/build a charger
with a relatively high output. 5 AMPS or so the try recharging BUT
ONLY FOR 5 SECONDS OR SO!!! That can sometimes kick new life into
NiCd's. That also can work for your car battery too. But with that get
a very powerful booster type charger, 200 AMPS. Start charging and
watch the cells. As soon as they all start bubbling, stop charging. BE
CAREFUL!! LEAD-ACID BATTERIES CAN EXPLODE IF OVER-HEATED!!!

J. Buchy
jbuchy@escape.ca

2217. Danish frequencies available

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: an511045@anon.penet.fi
Message-ID: <090314Z28041996@anon.penet.fi>
Source record: 234998
Cross-posted to: rec.radio.scanner,alt.radio.scanner,dk.general

An up to date list of Danish frequencies for various services
including police and rescue is available at:

http://www.geocities.com/SiliconValley/2927/scandk.htm

The text in the list is in Danish.
--****ATTENTION****--****ATTENTION****--****ATTENTION****--***ATTENTION***
Your e-mail reply to this message WILL be *automatically* ANONYMIZED.
Please, report inappropriate use to abuse@anon.penet.fi
For information (incl. non-anon reply) write to help@anon.penet.fi
If you have any problems, address them to admin@anon.penet.fi

2218. Re: Why want Cell Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqJw0G.42t@netcom.com>
Source record: 234999

Bill Funk (skypilot@starlink.com) wrote:
: The TDDRA rules have some strange parts; any modifications to enable tuning
: to the cell frequencies must be "not easily" done, with a short list of things
: that are specifically forbidden.

Can anyone explain what is on the "short list"?

Also, is "image" reception of cellular covered at all by the TDDRA? It is my opinion that many scanners can receive cellular well enough on image frequencies that no one really needs to "mod" them. If you're looking for some fun, go into your local radio shack and set up the PRO2035/2042 to scan between 1100 and 1115. It'll pick up cell calls nonstop, you can probably sit outside and watch the bored salesclerk having fun listening to them. On a cellular-"incapable" receiver.

2219. Re: SCA Audio in CT

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqJwHt.4MJ@netcom.com>
Source record: 235000

Scott Greczkowski (scottg@nai.net) wrote:
: I am currently buidling a SCA FM decoder from RAMSEY, and I would like
: to know if there is a listing someplace for Connecticut where I will
: find all the neat SCA stuff (Like Muzak and stuff)

The best way is just to tune across the dial and see what you can find. It's very likely you will find Muzak on an SCA in almost every population center.

There is a book called the FM ATLAS which has some data, but it's mostly compiled by one person from comments sent in from readers, it is not 100% accurate. Most of the time, Muzak uses two SCA's on one station, the 67Khz subcarrier has the background "elevator" music, the 92Khz one has foreground "pop" music.

You also might find a second background music service similar to Muzak, a reading service for the visually impaired, foriegn-language stuff, and four or five "buzzsaws" transimtting data as you tune across the SCA band.

2220. Re: AOR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqJwLK.4ru@netcom.com>
Source record: 235001

Pat Quinn (aa784@seorf.ohiou.edu) wrote:
: I'm wanting to know alittle more abt. the aor8000 (with the Dayton Hamfest
: coming up soon...I just might find a good deal).
:
: 1. can you leave the AOR plugged in all the time? I have a bc2500 that has
: to be un-plugged after abt. 14-16hrs. of charging....

No, you need to unplug it after 14-16 hours. The batteries get warm
during charging which reminds you this is good to do.

: 3. I haven't dug into the reciever's specs. yet...but is it "triple
: conversion"?

Yes.

: 4. Anyone regret spending the $$ on a aor8000?

I don't.

WELCOME TO
THE WORLD
OF AR8000
RECEIVER

2221. Frequencies in France .

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: an453396@anon.penet.fi
Message-ID: <101324Z28041996@anon.penet.fi>
Source record: 235002
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi does anybody knows were we can find the frequencies use

in france by fire department , police department , military

etc

thank you for your answer .
--****ATTENTION****-****ATTENTION****-****ATTENTION****-***ATTENTION***
Your e-mail reply to this message WILL be *automatically* ANONYMIZED.
Please, report inappropriate use to abuse@anon.penet.fi
For information (incl. non-anon reply) write to help@anon.penet.fi
If you have any problems, address them to admin@anon.penet.fi

2222. Re: AR-8000 (DS-8000) WHAT DO YOU KNOW ABOUT THE DS-8000???

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <4lvfsb$48b$1@mhadg.production.compuserve.com>
Source record: 235003

The DS8000 works wonderfully.

2223. Check out this VIDEO!!! AWESOME!!!

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: bob2hard@aol.com
Message-ID: <4lvl2r$ku6@newsbf02.news.aol.com>
Source record: 235004

Hi!!!!!! This may not be the best newsgroup, but I just have to spread the word. You will thank me if you read this and check it out!

I just bought the BEST VIDEOTAPE IN THE WORLD!!! You just HAVE to check out this videotape these girls made!!!!! IT IS SOOOOOO HOT!!!!!! I own a couple hundred amateur tapes and this is by far the best one I've ever seen!!!!! It's amateur! The quality is pretty good. The girls look HOTTTTTTTTTTTTTTTTTTTTTTTTTTTT!

First of all, these girls are lesbians, and the tapes are mostly all lesbian (there is a HOT blowjob scene in the second tape if you are into male/female...). Tons of anal, sucking, fucking, tongue using, and more! Second, these tapes are completely amateur!!! No actors or anything! These college girls made this tape themselves at first for some extra fun, and then to get some extra money to party!!!

You have to check out their WWW site! It's at:
http://ucsub.colorado.edu/~zens/tricoeds.html or
http://ucsub.colorado.edu/~flickb/tricoeds.html

The web site has some pictures from the video, some video clips, and some information about it. Let me tell you some more about it.

They have extreme closeups of just about everytg this dildo on another girl in the shower, it made me cum almost instantly!!!!!!!!!!!!!!!!!!!!!!!!!!!

And the blowjob scene, where you hear her slurping on this guys dick! Amazing!!

These videos are so cheap, and better than ANY OTHER ADULT TAPE ANYWAY!! YOU HAVE TO OWN THIS TAPE OR AT LEAST LOOK AT THE WEB SITE!!!!

Even if you don't want to buy it, the web site has tons of free shit!

Take it from me! You will NOT be sorry! I *love* these girls! I wish I could fuck them every day!!!!!

Go look at the site NOW or send them some e-mail at tricoeds@ix.netcom.com

Bob the big One...

2224. test frequencies Tampa

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: viper655@ix.netcom.com
Message-ID: <4lvkdu$b91@dfw-ixnews5.ix.netcom.com>
Source record: 235005
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I just purchased my first scanner. Could someone provide some
known to be good frequencies for Tampa FL so I can test my new radio.
Thanks
Doc

2225. asking for So.Fl. freq

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: sale@glass-us.com
Message-ID: <4lvmco$6sg@newsfeed.gil.net>
Source record: 235006

greetings all,

i'm looking for frequencies for the south florida area.
i have been out of the hobby for a while and would like
to jump back in. i had some exciting qsl's back in the 80's

can anyone help out a prodigal listener?

:David

2226. Re: Convert pager to receive all - pd-200.zip (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: pdg@Cam.org
Message-ID: <31835a3b.5839900@nntp.hip.cam.org>
Source record: 235007
Cross-posted to: fido.aust_telecom,alt.radio.scanner,rec.radio.scanner
Body handling: Inline uuencoded payload not displayed: pd-200.zip

barry@it.com.au (Barry O'Grady) wrote:

>Does anybody know how feasable it would be to convert an ordinary
>alpha-numeric pager to display every page sent on the system it
>is connected to? What would be required? I would think it should
>be possible to bypass the number checking and convince the
>pager that every call is for it.

I don't know about that Barry, but this little jewel of a program
works fine decoding pages. You need to built a little electronic
circuit but it's easy and you can get all the parts at Radio Scrap for
under $10.

--
\/ Scouter Pat - Patrick De Gagne - Montreal, Canada
/\ Dollard Des Ormeaux Scouts & Venturers
/ \ http://www.cam.org/~pdg IRC: I-Spy on #Scouting
/ \ PDG@CAM.ORG - I used to be a Flying Frog!

[Inline uuencoded payload not displayed: pd-200.zip]

2227. Cell frequency shift?

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: Aaron@cyberg8t.com
Message-ID: <4lvtni$53n@gate.cyberg8t.com>
Source record: 235008

What is the frequency shift on cell phones? Or do they have a set shift?
Ie do they receivie +600 or -600hz from the TX?

2228. Re: AR8000/ScanStar files

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: Richard Venables <rav@in.net>
Message-ID: <4lvp0o$b0d@su3.in.net>
Source record: 235009

Hello Harry,

I also have ScanStar Plus for Windows and an AR-8000. I like thw idea of getting other users that have the same combination involved out there. I live in Indianapolis, In. and don't have any files that would be of interest to you. (I don't think so anyway)

I'm having trouble getting the proper US Bandplan installed in mine. (Scanstar calls the file AR8000.SWZ) Are you happy with your bandplan? Any info or help would be appreciated.

Let's get some other users involved out there!

Thanks, Richard

2229. Thunderbird '96 Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: n5off@aol.com
Message-ID: <4lvv03$mug@newsbf02.news.aol.com>
Source record: 235010

The T Birds will be in my town in one week.

Anyone captured their '96 confirmed freqs?

Thanks

Tom Marcotte
N5OFF@aol.com
n5off%w5ddl.aara.org@usl.edu
Lafayette, LA, USA
Home of the University of Louisiana at Lafayette
Ragin Cajuns

2230. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: mulveyr@ll.aa2ys.ampr.org
Message-ID: <slrn4o6t7s.7q2.mulveyr@ll.aa2ys.ampr.org>
Source record: 235011
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

On 26 Apr 1996 22:50:05 GMT, Curtis D. Levin <cdlevin@shadow.net> wrote:
>And lastly, did rs-232 just float
>up there on it's own, or did someone have to pay for it, and then build
>it, and launch it, and make trajectory calculations for it, and write
>compter tracking software, and packet progs, just so us tech and tech+
>types could hook up our computers to it, and use their equipment, and it's
>limited resources ?

Well, I've launched a few RS-232 devices into sub-orbital trajectories
before, in moments of frustration, but never so well as to require
tracking software to figure out where it came down.

;-)

Rich Mulvey, aa2ys Rochester, NY USA
mulveyr@vivanet.com
aa2ys@net.wb2psi.ampr.org
aa2ys@wb2psi.#wny.ny.us

2231. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <31837D43.489E@starlink.com>
Source record: 235012
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Will Flor wrote:
>
> Rich Dean wrote:
> >
> > digs@buffnet.net (Digs) wrote:
> > >In article <316ecbef.8617973@news.alt.net>, daron@ionet.net (Daron) says:
> > >>
> > >>Who should I talk to in order to find out the law on carrying a
> > >>portable scanner in my car? I have spoken to a few police officers
> > >>and half of them say it's perfectly legal while the other half say
> > >>it's illegal....
> > That's excellent advice about looking it up. Try the library which might
> > be of help if they have your state, province or city's statute books.
> > But I would also suggest contact an office such as the legislative office
> > at your state or provincial capital or your local legislators.
>
> Or just get a ham radio license - it's legal then in the whole USA.
>
> -Will Flor willf@rrgroup.com
>=====
That's wrong, wrong, wrong.
There is no law saying that a person, because (s)he is a ham, is authorized
to carry a scanner in a car, regardless of local laws.
There *is* a ruling that hams can carry *ham gear* (does *not* include scanners)
that is capable of scanning public safety frequencies while in a car, but that
specifically does *not* cover scanners.
Both the FCC and the ARRL have been very vocal on explaining this.
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

2232. Re: BearTracker 10

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: Scott Ryan <crtoy@fyiowa.infi.net>
Message-ID: <4m01hd$vrj@nw002.infi.net>
Source record: 235013

I received a BCT 10 last week as a gift. Comments so far.....

1. Audio is horrible with built-in speaker

2. Reception is poor, even with a true mobile antenna (both my Pro 62 & a friends BCT 7 are TONS better).

3. With no frequency read out it is impossible to tell what frequency you are locking out. Along with the poor reception I end up locking out most of the local freqs.

4. I really miss not beiing able to program any frequencies.

I would go with a BCT 7. or a good hand held. The BCT 7 scans Citizens Band, allows 100 user programed freqs, has aircraft band, and still has the Patrol alert.

2233. Re: Following trunks

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4m02va$o1i@newsbf02.news.aol.com>
Source record: 235014

I have not spent much time trying trunked freqs.
However, I have heard that two scanners, one scanning upwards the other down, helps alot. I don't have the budget for this at the moment.
Supposedly scanners like the original pro2035 re-sort your list so it wouldn't work for the downward searching one.
Bill Cheek, in his Ultimate scanner book, has a great mod in it for scanners like the 2004... and 2035... with the Sound Squelch circuit. I think he calls it a Data Squelch.
You program ALL of the particular trunked freqs. in. And with Data Squelch enabled, it will automatically skip over the "control" frequency in use at the time. This way you don't have to perform this ritual every day manually.
Cheers

2234. PRO-44 anyone?!

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: mlberge@ibm.net
Message-ID: <4m04ml$2v4u@news-s01.ny.us.ibm.net>
Source record: 235015

Hi all,

I joined this newsgroup about 3 months ago, and is it right that i'm
the only one to possede the PRO-44???
Please respond PRO-44 owner!!!

Bye

Martin Bergeron
Montreal.

2235. Re: Help, have BC210 can I do more?

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: 73747.2143@compuserve.com
Message-ID: <4m05bc$as6@arl-news-svc-4.compuserve.com>
Source record: 235016

slwork@netcom.com (Steve Work) wrote:

>bob.di.corcia@healthline.com wrote:

>: You may not have to Mod the scanner. Look up the Intermediate Frequency
>: (usually in the back of the manual; for BearCats it's usually 2?.? Mhz.
>: If you 1) add that value to the freq you want to listen to
>: 2) program the result into the radio, you may get away without risking
>: your radio.

>In plainer language, this means if you want to listen to cellular calls,
>set the radio somewhere between 896 and 915Mhz. Get it now???

Doesn't matter. The 210 doesn't have 800 Mhz capability.

Jerry

2236. Re: Airport and LW Beacon WWW

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: ghansen@accessone.com
Message-ID: <ghansen.759.31839F57@accessone.com>
Source record: 235017

In article <tvine-2504961415180001@ip-pdx09-32.teleport.com> tvine@teleport.com (PjB) writes:
>(Glenn Hansen) wrote:

>> Check this out out - http://www.cc.gatech.edu/db1/fly
>>
>>
>> This site has a searchable database of airports and LW air navigational
>> beacons. It gives detailed information on all air facilities, public and
>> private (yes AFB's are there) in the city of your choice. Includes all sorts
>> of info along with the frequencies used.This is a good one, check it out!

>Ha! So this is your attempt to post something useful after the thrashing
>you took for posting nothing but garbage for the last year, huh? Well, I
>guess its a start.

Eat me little boy, all I ever see from you is your nose up anybody's rearside if they complain about Cheek. Oh, forgot your post in the amatuer radio newsgroup about how to hook an antenna to a scanner. HAHAHAHA!

> If anybody wants to see Hansens true colors, use Alta
>Vista to check out his posts in alt.fan.art-bell or rec.radio.swap

So we do a PjB search and what color to we see? A sick puppy that is on medication for mental problems. Really didn't have to do it, your problem is quite visible in your posts and lies on here. Shall we start the weekly PjB journal of quotes. You know ones like " I need something better than Prozac". Go howl at the moon sicko and come back when the doctor gives you a clean mental bill of health.

grh

2237. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: xzeusx@delphi.com
Message-ID: <hdMP44f.xzeusx@delphi.com>
Source record: 235018

Just thought I'd throw this in...

I've ferretted out some 800mhz "public service" freqs in the Boston/Lowell, MA area. I found it interesting to note that many police depts have moved up to this band. The freqs that they use fall in the cellular base/mobile region of the spectrum. In fact, some of my police freqs will pick up cell calls depending on what city I'm in!

Yet, I've found no fire/gov folks using these freqs. Seeing that scanners (at least manufactured in US) are no longer being manufactured cellular capable, I can't help but wonder if the police in the MA area have found a legal loophole to defeat scanners??

What do you folks think? Paranoia on my part?

Zeus

2238. Re: Australian Freq - WANTED

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: edgo@om.com.au
Message-ID: <3183e976.20078008@news.bne.aone.net.au>
Source record: 235019

On 27 Apr 1996 00:11:59 +0800, monty@perth.DIALix.oz.au (Karl Montgomery) wrote:

>I have a PRO 2022 scanner and live in Australia. Could someone please
>post some Australian frequencies. Perferably Western Australia.
For starters, set your limit search between 467.500 mhz and 469.000 and search for Police transmissions. Dont know much about WA but this band is a National allocation. If your scanner has step setting option, chose 25khz.
And get hold of Radio and Communications magazine or back copies CB Action.....they have regular scanning articles.
Brian

2239. Re: Password on AR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nC5D09A91@castel.demon.co.uk>
Source record: 235020

slwork@netcom.com (Steve Work) wrote:

> It's funny, but those of us on different sides of the pond have
> different things we need to put in those "hidden" banks. Over here,
> it's the cellular and cordless telephone frequencies. Where you are,
> it's the police frequencies.

It certainly is strange. Over here, basically, it's anything other than licensed radio amateurs, WFM broadcasts. I've wanted to know this for a long time ... in America, is it legal to walk around with a scanner, with police frequencies in? The only thing I've seen that is illegal over your side is having one in the car, and having cell frequencies and cordless phones in. I suppose it much depends on the state laws? That would be wonderful, being able to walk around in public with the Police shouting out of the old scanner, with no-one to shut it up :-)

> Maybe in a few years, AOR will come up with something like that. The
> best thing you can do now, I guess, is get a computer interface. Like a
> palmtop computer with cable to the AR8000. Put all the forbidden freqs
> in the palmtop and program it to wipe everything when you press a key
> or two. Write your own, highly cryptic, program on the computer that
> no one but you understands, then no one will figure out what you're
> listening to.

Unfortunately, I've got to stick with the old desktop. I'm planning to get a computer interface in a few weeks, so I can delete all banks manually, and then just put in the bare essentials via the interface, having a different file containing different area's freqs. I am sure there must be a way of deleting all the p/w protected freqs ... and it's really annoying me. I have to find out :-/

Seeya.

--
=-=-=-=-=-=-=-= Neil Young <neil@castel.demon.co.uk> =-=-=-=-=-=-=-=

The loud tissue underhandedly but quietly examines the highly deafening ruler, for frequently squishy, yet noisily furry Maggie Thatchers over-confidently eat underhandedly bouncy fruiterers.

2240. Re: AOR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nC5D1C6B4@castel.demon.co.uk>
Source record: 235021

aa784@seorf.ohiou.edu (Pat Quinn) wrote:

> I'm wanting to know alittle more abt. the aor8000 (with the Dayton
> Hamfest coming up soon...I just might find a good deal).

Sure thing. I would start raning and raving about how good it is now, but I'll wait a few paragraphs for that :-)

> 1. can you leave the AOR plugged in all the time? I have a bc2500 that
> has to be un-plugged after abt. 14-16hrs. of charging....

IIRC the manual states that it can take 16 hours of charging from flat and then should be turned off for safety. I'm by no means an expert on whether it would blow up, because I've never been silly enough to try ruining my *wonderful* AR8000 :-) I certainly wouldn't think it was wise to leave it on all the time charging. Anyway, why would you want to? I mean, the *wonderful* AR8000 is portable, and shouldn't be used just as a plug in ;-) Take the thing mobile...

> 2. I've seen ads showing aor has been blocked-800mz, but quailfied ops
> can have it opened....who's allowed this mod? Its no real big deal with
> me but since my 2500 has full 800mz...I'd probably miss it. By chance is
> it blocked in the software?

Living in the UK, my scanner isn't blocked. I certainly know that the American version can be unlocked, as there is a page or two about it on the Web, detailing exactly what you do. I'm sure if you ask nicely some fellow scannerist will tell you. Sorry I can't say much about that ...

> 3. I haven't dug into the reciever's specs. yet...but is it "triple
> conversion"?

It certainly is, IIRC. Yet another wonderful feature of the AR8000 scanner. Along with everything else built in, you'd be a fool not to get one (hopefully at a cheap price, as you rightly say). Not knowing how much they go for in America, I can't give an idea of a good price.

> 4. Anyone regret spending the $$ on a aor8000?

Eh? Nononononono. The AR8000 IMO is the best handheld scanner on the market. If you can, you might want to pick up a computer interface as well, as I've heard they make life SOOOOO much easier. I'm going to get one in a few weeks, because if what I've heard on Usenet. Oh, one other thing before I go, you might try and find a good telescopic aerial for the scanner, because (not on mine, mind you) some people say it performs like a rubber carrot :-/

Whatever, have a good time, and make sure you check it's a good quality one. Seeya for now!

--
=-=-=-=-=-=-=-= Neil Young <neil@castel.demon.co.uk> =-=-=-=-=-=-=-=

The periodic table stubbornly enjoys the slightly green camera, for the hugely short hat is punctually credit card-like.

2241. Re: Following trunks

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: kleger@intersurf.com
Message-ID: <kleger-2804961411190001@ts2-1.intersurf.com>
Source record: 235022

In article <31814470.598D@atlcom.net>, ME <cjs@atlcom.net> wrote:

>Is there any way to follow a conversation that's on a trunked system. All
>i can do is set my scan mode to no delay and hope to hear snippets of the
>same tx. Please e-mail me if not a problem. Thanks alot
> cjs@atlcom.net

The way I do it is....

program the freq's starting with the highest first. Stay in the 868 - 840 range.

you may miss a few words, but not many with a good scanner. The recent
police call book also explains how to follow trunked systems :)

--
I want my Cable TV.......and CMT too....

Check out our home page @ http://www.intersurf.com/~kleger

2242. Re: Is Kenwood RZ1 scanner anygood?

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: rtm@netgate.net
Message-ID: <rtm-2804961202430001@d1.netgate.net>
Source record: 235023

In article <4luvnm$70q@coranto.ucs.mun.ca>, sba3020@InfoNET.st-johns.nf.ca (Carl Hodder) wrote:

> What's the Kenwood RZ-1 Scanner like to use?
>
> Covers 500 kHz to 905 MHz.
>
> Many of these around?
>
> What's the below 30 MHz reception like?
>
> Many birdies?
>
> If you have one what's the pro's and con's of the receiver?
>
> How fast does it scan?
>
> I read about a problem of the receiver getting hot.
>
> What other receivers would you compare it to.
>
> This radio receives video and stereo so can you find video
> or audio channels on your local cable not available with to your
> TV/VCR?

Short summary: Had one. Got an AOR. Much happier.

The RZ-1 is another "scanner" that's based on a modified TV tuner followed by various detectors. As such it has a very wide front end, with all the associated problems.

It's not what I would consider a scanner. It's quite comparable to the (old) Yaesy FRG 9600 - another tv tuner design.

The RZ-1 isn't very fast, isn't very sensitive, and doesn't handle strong adjacent signals very well.

cheers-

--

Bob Martin N6MZV * rtm@netgate.net

2243. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: scottrd123@aol.com
Message-ID: <4m0kt8$11a@newsbf02.news.aol.com>
Source record: 235024

Yes it is correct. There's no usage of scanners and celular phones on commecial planes. Fines are expensive too.

2244. JVFAX 7.0 Software

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: Brian Webb <102670.1206@CompuServe.COM>
Message-ID: <4m0jpj$61f$1@mhade.production.compuserve.com>
Source record: 235025
Cross-posted to: de.comm.ham,fj.rec.ham,rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.shortwave

I'm finishing an article on HF FAX reception and I need to know
where a person would go to get a copy of JVFAX 7.0. Are there
any websites with it?

Regards,

Brian Webb, KD6NRP

2245. Re: Why want Cell Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: khamer@axionet.com
Message-ID: <4m0nf8$b0s@blues.axionet.com>
Source record: 235026

In article <slworkDqJvn7.11K@netcom.com>, slwork@netcom.com says...
>
>Ken Hamer (khamer@axionet.com) wrote:
>
>: As for the ECPA in the US, does the language prohibit 'receiving' the
>: signal? If it does, has anyone ever suggested that everything within
>: range of the transmitter 'receives' the call - my car, the candy bar
>: I'm eating, that house over there, my left eye.... It seems to me that
>: the real 'offence,' if it is or should be one, would be converting that
>: received signal into human understandable form.
>
>I'm sure any court would not find one in violation of the law unless they
>made a deliberate attempt to listen to private conversations. Also, as a
>practical matter it needs to be shown they used the information in a way
>that caused harm to someone. Plain common sense applies here. I mean,
>military satellites broadcast top-secret information and much of it is
>beamed where everyone [and] everyone "receives" the signal, although most
>do not convert the information into human-understandable form. Does that
>mean everyone in the country is guilty of espionage?
>

That was kind of *my* question. I was also wondering if this kind
of logic had ever been considered or used as a 'creative' defensive
strategy in a court case.

Regards,

Ken

2246. Re: Thunderbird '96 Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <3183E99F.2F6C@erols.com>
Source record: 235027

N5OFF wrote:
>
> The T Birds will be in my town in one week.
>
> Anyone captured their '96 confirmed freqs?
>
> Thanks
>
> Tom Marcotte
> N5OFF@aol.com
> n5off%w5ddl.aara.org@usl.edu
> Lafayette, LA, USA
> Home of the University of Louisiana at Lafayette
> Ragin Cajuns

Check out the following URLs:

http://www.grove.net/mtblue.html
http://www.grove.net/mttbirds.html

http://www.brooklyn.cuny.edu/rec/air/events/schedule/tb.html
http://146.245.2.151/rec/air/events/96/schedule/ba.html

Bob

2247. Better Antenna Solutions

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4m0ub0$4ec@newsbf02.news.aol.com>
Source record: 235028

I wondered if anyone else has noticed that computer magazines and catalogs sell BNC connectors and accessories. I have a catalog that has things like BNC switchboxes (connect two antennas or scanners to the box, then either one antenna or one scanner to the other side, and switch between them. Useful if you have an outside antenna and two scanners.), BNC wall jacks to make your antenna cable look professionally installed, and even high-quality, very low loss cable. THis stuff is used for computer networking, so it is of the upmost quality, and in most cases only costs a little more than the stuff Radio Shack and other places sell. This might be something you want to look into! IF anyone has any questions, let me know, and I'll answer them. By the way, the catalogs I saw them in are like Lyben Computer Supply, PC Zone, and other catalogs.

-Jim

2248. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: jberszoner@aol.com
Message-ID: <4m17kq$7tk@newsbf02.news.aol.com>
Source record: 235029

Beg to differ. Has been my experience, that scanner usage really depends on the a/c captain's pefceprtion. Some pilots allow it, others don't....even on the same airline. If in doubt, don't use it.

2249. Re: Cellular and Triple Conversion Scanners

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4m1823$83q@newsbf02.news.aol.com>
Source record: 235030

The frequency range will be the same. Double/Triple conversion refers to the clarity of the signal you hear, as your scanner amplifies and then singles out the signal either 2 or 3 times. The cellular band, though, is the 869-916 mhz range. Hope this helps!

-Jim

2250. SCANNER FOR SALE!

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: bubba@shasta.com
Message-ID: <bubba.27.00130BB5@shasta.com>
Source record: 235031

I am selling my Uniden/Bearcat 350A scanner for $120.00 (one hundered and twenty dollars). This is a list of features:

* Pre-Programmed Service Search (Police, Fire/EMS, Air, Marine, and Weather)
* 50 Channel Memory
* Search Mode
* Base/Mobile
* Very Good Condition
* Owners Manual
* AC Power Cord

If you are interested or have questions please email: bubba@shasta.com

2251. Re: JVFAX 7.0 Software

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: "George J. Molnar" <gmolnar@interealm.com>
Message-ID: <31842F5F.11DB@interealm.com>
Source record: 235032
Cross-posted to: de.comm.ham,fj.rec.ham,rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.shortwave

Brian Webb wrote:
>
> I'm finishing an article on HF FAX reception and I need to know
> where a person would go to get a copy of JVFAX 7.0. Are there
> any websites with it?

There's a link to it off of my Ham Radio sub-page. Main URL is below.
FYI, the latest version is 7.1 & it works great!

73
--
George J. Molnar
Highlands Ranch, Colorado
Amateur Radio: KF2T@N0QCU.#NECO.CO.USA.NOAM
http://www.interealm.com/p/gmolnar/index.html

2252. Re: Password on AR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <318438E3.17CA@starlink.com>
Source record: 235033

Neil Young wrote:
>
> slwork@netcom.com (Steve Work) wrote:
>
> > It's funny, but those of us on different sides of the pond have
> > different things we need to put in those "hidden" banks. Over here,
> > it's the cellular and cordless telephone frequencies. Where you are,
> > it's the police frequencies.
>
> It certainly is strange. Over here, basically, it's anything other than
> licensed radio amateurs, WFM broadcasts. I've wanted to know this for a
> long time ... in America, is it legal to walk around with a scanner,
> with police frequencies in? The only thing I've seen that is illegal
> over your side is having one in the car, and having cell frequencies and
> cordless phones in. I suppose it much depends on the state laws? That
> would be wonderful, being able to walk around in public with the Police
> shouting out of the old scanner, with no-one to shut it up :-)
> =====
It's also interesting, some of the things that are taken as facts about a
differnt culture.
For example, it's not illegal to have a scanner with cell phone frequencies
in it. What's illegal is *listening* to them.
Also, the idea that it's illegal to have a scanner in a car is false; there
are, however, many *localities* that make it illegal. And, really strange,
many of those localities exempt amateur radio operators from this restriction.
And, yes, in most places, it's perfectly legal to walk around, in public, with
the police frequencies active on your scanner.

Im mu own, personal opinion, I think that police departments that want to
operate in secret are secret police.
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

2253. Re: Beginer asking for help

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <31843A9F.3BE7@starlink.com>
Source record: 235034

YUCEL M. ERBILGIC >>TURK<< wrote:
>
> Hi,
>
> I am interested in Radios and scanning, but I have a little knowledge
> about it. I have a radio that gets the SW bands but that does not sattisfy my
> needs. I want to be able to hear the side bands HAM radios etc. And also my
> Country (I am Turkish and I live in the USA, Ohio).
>
> What should I get as a begginer? How much would it cost used? I
> would really appriciate it if you could give me a hand on this. (or should I
> get a transreciever?)
>
> Yucel M. Erblgic
> erbilgicym@hiram.edu
> =====
Hi, Yucel...
There are several answers to your question, depending on your wants and needs.
If you want to listen to hams on HF (under 30 MHz), and shortwave (the only way you
will hear radio from your Turkey), then a ShortWave receiver is what you need.
A really good place to go for more advice on that would be rec.radio.shortwave.
That newsgroup is specifically devoted to shortwave, and more people there
would be able to answer your question.
Of course, you will probably getr some good nswers from here, too.
I use a Radio Shack DX 390 for a portable SW radio, and I find it to work very
well.
A transceiver is a radio that both transmits *and* receives, so that's probably
not what you are looking for, unless you want to become an amateur radio operator
(or already are, of course).
Good luck.
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

2254. Re: PRO-44 anyone?!

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <31843B69.1DB1@starlink.com>
Source record: 235035

```
Martin Bergeron wrote:
>
> Hi all,
>
> I joined this newsgroup about 3 months ago, and is it right that i'm
> the only one to possede the PRO-44???
> Please respond PRO-44 owner!!!
>
> Bye
>
> Martin Bergeron
> Montreal.
>=====
Oh, so *you* are the one they sold that to?
;-)

--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!
```

2255. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <31843C12.4763@starlink.com>
Source record: 235036

xzeusx@delphi.com wrote:
>
> Just thought I'd throw this in...
>
> I've ferretted out some 800mhz "public service" freqs in the Boston/Lowell,
> MA area. I found it interesting to note that many police depts have moved
> up to this band. The freqs that they use fall in the cellular base/mobile
> region of the spectrum. In fact, some of my police freqs will pick up cell
> calls depending on what city I'm in!
>
> Yet, I've found no fire/gov folks using these freqs. Seeing that scanners
> (at least manufactured in US) are no longer being manufactured cellular
> capable, I can't help but wonder if the police in the MA area have found
> a legal loophole to defeat scanners??
>
> What do you folks think? Paranoia on my part?
> =====
I need more information. Do you mean that the police actually transmit on
frequencies reserved for cellular use? or are you saying that they use the 800-900
MHz band?
WHy not tell us what the actual frequencies involved by the police are, and then
we can give a better answer.

--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

2256. Re: Cellular and Triple Conversion Scanners

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <31843E03.70C9@starlink.com>
Source record: 235037

Rich Paolello wrote:
>
> I have a double conversion scanner and I can hear cellular conversations
> between 896.000 and 916.000. I also have a triple conversion scanner, what
> range do I need to scan to get cellular?
>
> Thanks for you help!!
> Rich

=====
Hi, Rich...
On a triple conversion scanner, to receive the base frequencies, you have
to tune to 869-896 MHz.
Triple conversion scanners, as a rule, do not have the images that double
conversion units do, so you can't get the calls without tuning to the correct
frequencies.
(For all you nit-pickers out there, please note that I said, "as a rule", and
do not flood the group with the exceptions.)

--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

2257. Re: Cellular and Triple Conversion Scanners

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <31843E4F.612@starlink.com>
Source record: 235038

ToledoMUG wrote:
>
> The frequency range will be the same. Double/Triple conversion refers to
> the clarity of the signal you hear, as your scanner amplifies and then
> singles out the signal either 2 or 3 times. The cellular band, though, is
> the 869-916 mhz range. Hope this helps!
>
> -Jim
>
=====
Well, the base cell band is 869-894 MHz. Close, but no cigar! :-)
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

2258. Cell 9000XLT by Cell Security Group?

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: n5off@aol.com
Message-ID: <4m1e9u$aob@newsbf02.news.aol.com>
Source record: 235039

This month's MT has an ad for Cellular Security Group which advertises cell unlock for a long line of rigs, including the BC-9000XLT, starting at $40.

Anyone got a report on the quality of this work, or how its done?

Tom Marcotte
N5OFF@aol.com
n5off%w5ddl.aara.org@usl.edu
Lafayette, LA, USA
Home of the University of Louisiana at Lafayette
Ragin Cajuns

2259. Cellular

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: pworrell@cris.com
Message-ID: <pworrell-2804962335490001@192.0.2.1>
Source record: 235040
Cross-posted to: rec.radio.scanner,alt.radio.scanner

During mine and my cousins accidental encounters with the cellular bands, we discovered the fact that his scanner picks up cell frequencies exactly 43 megahertz below the freq that mine picks them up on. Does anyone know what this is caused by? And did anyone else notice how long that first sentence was?

--
-Dave

2260. Re: Wanted - Good 2nd Hand Scanner with Cellular Coverage

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: fmschrei@slip.net
Message-ID: <4lufd8$9fp@news1.slip.net>
Source record: 235133

grahama@magi.com wrote:

>Please post or e-mail details incuding asking price.
I have a friend who is also looking for a reasonably priced 800 mhz
scanner. Post or reply please.

thanks
fred

2261. WTB: 800 Mhz Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: fmschrei@slip.net
Message-ID: <4lugbs$9n3@news1.slip.net>
Source record: 235134

I have a friend who is wanting a reasonably priced 800 mhz scanner.
It does NOT have to be cellular modifiable just able to receive the
higher frequencies. Please email me as I rarely have time to check
all the newsgroups. I would also like to know geographic location
where you may be from. Central Illinois locations would be preferred.

Thanks

fred

2262. Re: Scanning in Canada?

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: blyle@inforamp.net
Message-ID: <4lujpc$rh8@news.inforamp.net>
Source record: 235135

Warren Bowery <wbowery@bright.net> wrote:

> Is it legal for a US resident to bring a scanner into Canada? Is
> mobile scanning legal (I'm interested in Ontario... Toronto
> specifically.) Does Canadian Customs frown on scanners?

> Thanks for you assistance.

> ---
> Warren Bowery: ov_bowery@noacsc.ohio.gov
> wbowery@bright.net
> ---

Warren,

That should be no problem as scanning for personal listening
(ie, no monetary gain, disclosure of what you hear etc.)
inlcuding the infamous 869-890 MHz range is still quite
legal in Ontario. Just don't bring a radar detector with you
- the authorities frown big time on those items! <G>
Anything in particular you're interested in just drop me
e-mail at the address listed below. I write a monthly
scanning column for DX Ontario, the Toronto-based
SW/Scanning magazine on the Ontario DX Association. I'm
located about 25 miles west of Toronto.
Regards!

Bob

blyle@inforamp.net
73577.3602@compuserve.com

2263. Pro-26 MODS

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: paolello@erinet.com
Message-ID: <4luk9g$ctu@eri1.erinet.com>
Source record: 235136

Thanks in advance for any help!

Rich Paolello
Paolello@erinet.com

2264. Central IL freqs.

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: cnorm25@aol.com
Message-ID: <4lutnl$glb@newsbf02.news.aol.com>
Source record: 235137

I am looking for central Illinois frequencies
specifically Springfield, Chatham, Lincoln, Taylorville, etc.
Any help would be much appreciated

2265. Re: Scanning in Canada?

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <4lulqd$cbu@freenet-news.carleton.ca>
Source record: 235138

Warren Bowery (wbowery@bright.net) writes:
> Is it legal for a US resident to bring a scanner into Canada? Is
> mobile scanning legal (I'm interested in Ontario... Toronto
> specifically.) Does Canadian Customs frown on scanners?
>
Scanners are perfectly legal in Canada, with one odd exception...
Manitoba has banned mobile use under their Provincial Highway
Traffic Act. But as all telecommunications in Canada is a Federal
concern, Manitoba regulation could be seen as unconstitutional, as
a Federal regulation can not be removed by a local or provicial
act. Toronto is in Ontario so you shouldn't have any problems...

73's

--
Darrell Larose
ad607@freenet.carleton.ca http://www.ncf.carleton.ca/~ad607
darrell@cesani.newforce.ca http://www.newforce.ca/~darrell/

2266. Re: Fun with the Wally Warts!

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqJus0.MrE@netcom.com>
Source record: 235139

: >And you seem to be too quick to criticize and suspect malicious intent
: >where none exists. How does the monitoring of a firm's internal radio
: >communications and then setting one of their display units to their own
: >frequencies constitute "ruining" the business? Nothing is being stolen,
: >vandalized, destroyed, or compromised. Lighten up! It's just a little
: >harmless fun!

And besides, it might actually help them SELL a scanner or two, you know.

2267. Re: Password on AR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqJv4n.6M@netcom.com>
Source record: 235140

Neil Young (neil@castel.demon.co.uk) wrote:

: Exactly. The so called "secret" channels should remain exactly that,
: "secret". If I forgot my password and had to wipe all by lower bank
: channels, that would be my problem.

It's funny, but those of us on different sides of the pond have different things we need to put in those "hidden" banks. Over here, it's the cellular and cordless telephone frequencies. Where you are, it's the police frequencies.

: Wouldn't it be nice if you could add your own BASIC programs to the
: scanner :-) If clear%=1 then delete all <no syntax corrections please
: ;->>

Maybe in a few years, AOR will come up with something like that. The best thing you can do now, I guess, is get a computer interface. Like a palmtop computer with cable to the AR8000. Put all the forbidden freqs in the palmtop and program it to wipe everything when you press a key or two. Write your own, highly cryptic, program on the computer that no one but you understands, then no one will figure out what you're listening to.

2268. Re: Why want Cell Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqJvn7.11K@netcom.com>
Source record: 235141

Ken Hamer (khamer@axionet.com) wrote:

: As for the ECPA in the US, does the language prohibit 'receiving' the
: signal? If it does, has anyone ever suggested that everything within
: range of the transmitter 'receives' the call - my car, the candy bar
: I'm eating, that house over there, my left eye.... It seems to me that
: the real 'offence,' if it is or should be one, would be converting that
: received signal into human understandable form.

I'm sure any court would not find one in violation of the law unless they made a deliberate attempt to listen to private conversations. Also, as a practical matter it needs to be shown they used the information in a way that caused harm to someone. Plain common sense applies here. I mean, military satellites broadcast top-secret information and much of it is beamed where everyone everyone "receives" the signal, although most do not convert the information into human-understandable form. Does that mean everyone in the country is guilty of espionage?

2269. Is Kenwood RZ1 scanner anygood?

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <4luvnm$70q@coranto.ucs.mun.ca>
Source record: 235142

What's the Kenwood RZ-1 Scanner like to use?

Covers 500 kHz to 905 MHz.

Many of these around?

What's the below 30 MHz reception like?

Many birdies?

If you have one what's the pro's and con's of the receiver?

How fast does it scan?

I read about a problem of the receiver getting hot.

What other receivers would you compare it to.

This radio receives video and stereo so can you find video
or audio channels on your local cable not available with to your
TV/VCR?

2270. Re: What's a BC 100XLT worth?

Newsgroup: rec.radio.scanner
Date: 1996-04-28 00:00:00 UTC
From: llevy@pacificnet.net
Message-ID: <4lv2is$k5t@news2.cais.com>
Source record: 235143

Danny Browning <dannyb@usit.net> wrote:

>Business Resource Group wrote:
>>
>> Rich Chong <U41602@uicvm.uic.edu> wrote:
>>
>> >Can anyone tell me what a 100xlt can cover, how good it is, and what
>> >its value is these days? Thanks
>> > rich
>>
>> I can't recall the exact coverage. It was the base model for the
>> 200xlt which is a fine piece of gear.
>>
>> As for the price, I just saw one yesterday in a pawn shop for $65. It
>> had manual, battery, charger, stock antenna, and leather carrying
>> case. It looked to be in fairly good cosmetic condition.
>>
>> Hope this helps.*

>In real good shape.....$75.00 tops
>--
> ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
> Dan Browning (dannyb@usit.net)
> Sevierville, Tennessee
> KD4LYP
> ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

I'd have to agree here, especially in light of the fact that the
100-XLT does not cover 800 Mhz....

-Larry

2271. FS. AR900 Handheld Scanner w/800Mhz.

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: idol@ix.netcom.com
Message-ID: <4m14s0$ee0@dfw-ixnews3.ix.netcom.com>
Source record: 234944

Selling in mint condition a AR900, 100-channel portable scanner,
frequency coverage 27Mhz bottom thru 950Mhz with unblocked 800Mhz. Also
unit has 5 seperate programmable search groups.
Ship UPS for $145.00 complete. This scanner is very small and compact.

Nathan
idol @ix.netcom.com

2272. Need mods for Uniden BC700

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: hormone@vt.edu
Message-ID: <4m1bv1$efj@solaris.cc.vt.edu>
Source record: 234945

Does anyone out there in this land of electrons have the cell phone modification for the Uniden Bearcat 700A? If you have them or information on where I can get them, I would appreciate it greatly.

Thanks in advance!

Brian
--
****
Brian Hepler hormone@vt.edu
I'm reminded of the immortal last words of Socrates, who said:
"I drank what?"
****

2273. Uniden Bearcat BC2500XLT - $245

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: emuldune@aol.com
Message-ID: <4m1ibr$cfl@newsbf02.news.aol.com>
Source record: 234946

I have a Bearcat BC2500XLT for sale. Case,book,charger. Like new. $245.
email if interested. Thanks!

2274. Re: Convert pager to receive all

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: Phil Harris <harrisb@nque.com>
Message-ID: <4m1k5i$rgf@RedDragon.Empire.Net>
Source record: 234947
Cross-posted to: fido.aust_telecom,alt.radio.scanner,rec.radio.scanner

ais <ais@txdirect.net> writes:
> khamer@axionet.com (Ken Hamer) wrote:
> >
> > In article <4lbsuv$9h6@tofu.alt.net>, mconway@mail.nantucket.net says...
> > >
> > >barry@it.com.au (Barry O'Grady) wrote:
> > >>Does anybody know how feasable it would be to convert an ordinary
> > >>alpha-numeric pager to display every page sent on the system it
> > >>is connected to? What would be required? I would think it should
> > >>be possible to bypass the number checking and convince the
> > >>pager that every call is for it.
> > >>
> > >>
> > >>
> > > WOW, you're sicker than me ....
> > >
> > >
> > Actually, it can be quite entertaining. Trying to figure out who goes
> > with what, what the 'secret' codes mean, and so on. Sorting messages
> > by cap code or message, and then cross refrencing them can reveal things
> > that would never be broadcast over a voice channel. I guess pager users
> > still consider them to be secure, the same way VHF voice users did before
> > scanners became common.
> >
> > Regards,
> >
> > KH
> Actually a good business to find cap codes and duplicate on a programmable
> pager. Wives love to see all the pages their husbands get!
>
> ST ais@txdirect.net
> >
>
Actually, what you need is a scanner that caan interface with a computer to
receive and decode pages. These items are not readily available, however,
p[aging company use these methods to check their systems.

2275. Re: FS: Radio Shack Pro 2006

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: xzeusx@delphi.com
Message-ID: <BDHtQ6k.xzeusx@delphi.com>
Source record: 234948

Ahhh...

Is this scanner still available? I, for one, will pay the $300.00 if it is in reasonable condition. I would prefer one free of mods so that I can do them myself. However, if the mods were well done...

Let me know:-)

Thanks,

Zeus

2276. WTT/FS: RAM 72 Pin

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: brando12@ix.netcom.com
Message-ID: <4m1eap$2gd@dfw-ixnews5.ix.netcom.com>
Source record: 234949
Cross-posted to: rec.radio.swap,rec.radio.scanner

I have 8 four meg boards, 5 of them are non-parity (70ns) and 3 of them are parity (60 ns). I also have an 8 meg board (70 ns) that is non-parity. The memory is almost new, it was used for about a month on a project I was working on.

I prefer pre-paid, I have had a couple of problems with cod. I understand ram has come down in price, so I am willing to accept any REASONABLE offers (not gunna give them away) or GOOD trades.

Thnx Tony

2277. I need the mods for Bearcat 147XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: Dale Eversman <tje@205.212.123.10>
Message-ID: <4m1mo9$r1l@cletus.bright.net>
Source record: 234950

I need the mods for Bearcat 147XLT. If you have them, mail them to me or tell me where I can get them.

Thanks.

2278. PRO-2042 and OptoScan 535

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: west_s@ix.netcom.com
Message-ID: <4m1vjs$hse@dfw-ixnews8.ix.netcom.com>
Source record: 234951
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I'm thinking of purchasing a PRO-2042 and adding the OptoScan 535 mod to it. Looking for opinions on the scanner and the mod. Also, any suggestions about the actual mod would be helpfull. i.e. ease of the mod, type of instructions/documentation that comes with the OptoScan, a template for the cutouts to the scanner case, etc. The 20 digit unlock code and manner of input would be a plus.

Thanks in advance.

2279. Pro-23

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: rhyolite@ripco.com
Message-ID: <DqMC8E.AMF@rci.ripco.com>
Source record: 234952

need pro23 mods. please assist. thanks.......

--
rhyolite

2280. MODS FOR PRO 2032??

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: Matt Kubinski <mattkubinski@madbbs.com>
Message-ID: <4m1gdb$9r0@news.dx.net>
Source record: 234953

Looking for ANY mods for the PRO 2032.

2281. wtb: Uniden BC200xlt

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: pett@aol.com
Message-ID: <4m2a14$gcj@newsbf02.news.aol.com>
Source record: 234954

Have you got a Uniden Bearcat 200 xlt I want it if it is still 800-900
freq.
e-mail me. thanks

2282. ACARS, shareware program?

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: klimasewski@fccvde.enet.dec.com
Message-ID: <4m2ab4$qo1@mrnews.mro.dec.com>
Source record: 234955

Looking for a ACARS shareware program.

thanks,
Ken

2283. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4m2aua$hmo@explorer.csc.com>
Source record: 234956
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dave (pworrell@cris.com) wrote:
: During mine and my cousins accidental encounters with the cellular bands,
: we discovered the fact that his scanner picks up cell frequencies exactly
: 43 megahertz below the freq that mine picks them up on. Does anyone know
: what this is caused by? And did anyone else notice how long that first
: sentence was?

: --
: -Dave

If it's 45Mhz instead of 43, then you're picking up the input freq - the
cellfone xmit freq, that is.
--
Cheers 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

2284. WTB Sony 2010

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: rob@user.rose.com
Message-ID: <DqLxAn.LuA@rose.com>
Source record: 234957
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

Im shopping for one, new or in very good condition.

2285. Re: HELP on PRO-2005 modification..... please please,please

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <3184B7DA.506E@starlink.com>
Source record: 234958

Mr N. R Hogan wrote:
>
> Does anyone know which diode to cut to enable the 520-720Mhz band? (or
> for that matter any other mods you have for it)
>
> If you can help i'd be very happy again and life would have a meaning
> again.
> =====
Sorry, on the 200X series, that band is not possible. The parts simply
aren't there.
What other mods do you want?

--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

2286. Re: Why want Cell Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <3184BA63.53DE@starlink.com>
Source record: 234959

Steve Work wrote:
>
> Bill Funk (skypilot@starlink.com) wrote:
> : The TDDRA rules have some strange parts; any modifications to enable tuning
> : to the cell frequencies must be "not easily" done, with a short list of things
> : that are specifically forbidden.
>
> Can anyone explain what is on the "short list"?
> =====
No problem...
47 CFR Part 15.121 says (in part):
"... by clipping the leads of, or installing, a simple component such as
a diode, resistor and/or jumper wire; replacing a plug-in semiconductor chip; or
programming a semiconductor chip using an external device, such as a personal
computer. ..."

> Also, is "image" reception of cellular covered at all by the TDDRA? It
> is my opinion that many scanners can receive cellular well enough on
> image frequencies that no one really needs to "mod" them. If you're
> looking for some fun, go into your local radio shack and set up the
> PRO2035/2042 to scan between 1100 and 1115. It'll pick up cell calls
> nonstop, you can probably sit outside and watch the bored salesclerk
> having fun listening to them. On a cellular-"incapable" receiver.
> =====
No, the TDDRA specifically states: (same reference)
"... scanning receivers ... must be incapable of operating (tuning)
... within the bands allocated to the ..." cellular phone services.
This means that the scanner can't actually tune to the cell frequencies.
The ECPA covers actually *listening* to the calls, no matter where you are
tuned to.

Another fine point: since it's illegal for the police to listen to cell calls
without a warrant, theoretically, if you have your scanner tuned to the cell
freqs, and the calls are being heard, the police can't enter that room
without either a warrant or probable cause to believe that another crime is
being committed, as the crime of listening to the cell calls isn't within
their jurisdiction.
I actually doubt that this would stop them, but it *is* the way the law reads.
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

2287. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqMHv8.2F2@netcom.com>
Source record: 234960

Bill Funk (skypilot@starlink.com) wrote:

: > I've ferretted out some 800mhz "public service" freqs in the Boston/Lowell,
: > MA area. I found it interesting to note that many police depts have moved
: > up to this band. The freqs that they use fall in the cellular base/mobile
: > region of the spectrum. In fact, some of my police freqs will pick up cell
: > calls depending on what city I'm in!

Most of the time the trunked frequencies are NOT in the cellular band,
they are just below it. Cellular is from 825-849, 869-894. Trunked
radios are a little BELOW both these ranges.

: I need more information. Do you mean that the police actually transmit on
: frequencies reserved for cellular use? or are you saying that they use the 800-900
: MHz band?
: WHy not tell us what the actual frequencies involved by the police are, and then
: we can give a better answer.

It's conceivable, but unlikely, the the cops could be doing some of their
communications with ordinary cell phones. That's the only way they'd be
doing it if they were on the cell frequencies.

2288. Re: Password on AR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqMI9J.2qs@netcom.com>
Source record: 234961

Neil Young (neil@castel.demon.co.uk) wrote:

: It certainly is strange. Over here, basically, it's anything other than
: licensed radio amateurs, WFM broadcasts. I've wanted to know this for a
: long time ... in America, is it legal to walk around with a scanner,
: with police frequencies in?

Certainly so in the states that don't have restrictions on mobile use of
scanners.

: The only thing I've seen that is illegal
: over your side is having one in the car, and having cell frequencies and
: cordless phones in.

I don't think it's illegal to have the frequencies programmed in, you
have to be caught listening to them to be afoul of the law. Also,
companies openly advertise that they will modify scanners to receive
the cellular frequencies, so this in itself must not be against the law.

2289. Re: Cell frequency shift?

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqMIIL.2xv@netcom.com>
Source record: 234962

Aaron Mahnken (Aaron@cyberg8t.com) wrote:
: What is the frequency shift on cell phones? Or do they have a set shift?
: Ie do they receivie +600 or -600hz from the TX?

The cell PHONE transmits 45Mhz below the the frequency it receives on.
The cell SITE transmits 45Mhz above the frequency it receives on.

2290. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqMIM3.30D@netcom.com>
Source record: 234963
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dave (pworrell@cris.com) wrote:
: During mine and my cousins accidental encounters with the cellular bands,
: we discovered the fact that his scanner picks up cell frequencies exactly
: 43 megahertz below the freq that mine picks them up on. Does anyone know
: what this is caused by? And did anyone else notice how long that first
: sentence was?

It's called image reception, it's where a scanner picks up a signal at a
setting other than the signal's true frequency. It's very common for
blocked scanners to receive cellular this way.

2291. Re: Cell 9000XLT by Cell Security Group?

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqMIqI.34x@netcom.com>
Source record: 234964

N5OFF (n5off@aol.com) wrote:
: This month's MT has an ad for Cellular Security Group which advertises
: cell unlock for a long line of rigs, including the BC-9000XLT, starting at
: $40.

: Anyone got a report on the quality of this work, or how its done?

Judging by how long the company has been running ads in Pop Comm, MT,
etc. I'd guess they are quite reputable. Most of the "mods" they do are
just cutting a wire, diode, etc.

2292. Re: PRO-2042 and OptoScan 535

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3184C928.6AA0@csra.net>
Source record: 234965
Cross-posted to: alt.radio.scanner,rec.radio.scanner

west_s@ix.netcom.com wrote:
>
> I'm thinking of purchasing a PRO-2042 and adding the OptoScan 535 mod to
> it. Looking for opinions on the scanner and the mod. Also, any
> suggestions about the actual mod would be helpfull. i.e. ease of the
> mod, type of instructions/documentation that comes with the OptoScan, a
> template for the cutouts to the scanner case, etc. The 20 digit unlock
> code and manner of input would be a plus.
>
> Thanks in advance.

Hi West. Monitoring Times recently had a review of the PRO-2042. I
remember that it was not entirely complimentary, especially when
compared with the Bearcat top of the line (of course, the Bearcat cannot
be computer controlled). I have modified two PRO-2006's with the OS 456
interface, and with only a few exceptions, the instructions were very
clear. You will have to do some metal nibbling on the PRO-2042, though.
I do find that the scan rate of the OS456's is good (50 channels/min)
with most of my software programs. I'm sure the same is for the
PRO-2042/OS535 interface.
Several of the programs allow you to enter the unlock code. Scancat
Gold does it automatically, Scan*Star/Win has you enter it, and
Scannerwear from RCSI asks for a password, obtainable from them.
Monitoring Times, in the "Ask Bob" article, has the unlock code:

275 681 149 364 630 538 49

Enjoy! I have used the OPTO interface as my primary scanner.

Jim

2293. For Sale: Yupiteru 7100 !

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: duane@pobox.com
Message-ID: <09960329061919.OUI33.duane@pobox.com>
Source record: 234966

I have a near NEW barely used Yupiteru MVT-7100 that I will sacrifice for $399 <firm> + shipping.

I purchased this scanner in England when they were really hard to get and paid a bunch for it ... BUT it has like 5 hours of usage and it is wanting for a caring home!

If you are interested please e-mail me ...

duane@pobox.com

!^NavFont02F01060006MGHHHN2934

2294. Re: PRO-23 Mod Needed

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: RNROBERT@UConnVM.UConn.Edu
Message-ID: <177789272S86.RNROBERT@UConnVM.UConn.Edu>
Source record: 234967

In article <DqIA1u.798@rci.ripco.com>
rhyolite@ripco.com (Joe Macaluso) writes:

>
>Does anyone know a mod for the pro-23.
>
>--
>rhyolite

Joe,

There is one known mod for the Pro-23. Credit for making this mod public goes to Lee Hines, and it is archived along with mods for many other scanners at KILROY.JPL.NASA.GOV, which can probably be reached via ftp and www.

Unfortunately, the modification is not particularly exciting... AND it wipes out any freqs that you have already saved to memory. But you must give it a try.

Press and hold 2,9,and LOCKOUT while turning on the scanner. You will get the following freqs:

138.150
162.400
173.225
406.875
453.250
511.9125
108.500
118.800
127.175
135.500
157.800
482.3625
806.000
857.200
888.960
911.500
954.9125

Have fun with this. I did not find any activity on these frequencies, but I may try it again from time to time. I'd be interested to hear if there are any transmissions on these freqs in your area. I just got my scanner about a month ago, and was pretty jealous of all these people with all these wild modifications...Now that I found one, I guess I'll still be jealous!

Anyway, check out the KILROY site for the complete posting, and let me know how things turn out.

-Rob

2295. Opto CXAR12 interface For Sale

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: Tom Tompkins <muffinhd@pcix.com>
Message-ID: <3184DCDD.5945@pcix.com>
Source record: 234968

I have a CXAR12 w/ all cables for connection to AR8000.

Please email w/ offers

Tom T muffinhd@pcix.com

2296. Re: HELP on PRO-2005 modification..... please please,please

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4m2msb$jkd@newsbf02.news.aol.com>
Source record: 234969

You need to be careful of mods that open up gap freqs on RS scanners (or any other scanners for that matter). The service manual will show what diodes enable and disable access to different bands, but in most cases you need extra circuitry, or different component values to tune in those bands. In the case of different component values required, you usually lose one band (which your scanner is tuned to receive) and gain the other (which your scanner is not tuned to receive). So after the mod you receive neither band (although your scanner appears to scan the new band)!

The 800MHz mods work because the circuitry is there to tune in the entire 800 - 900MHz+ band, and access is just denied. The other gaps in scanners are due to circuitry limitations, not just access being denied.

PKH

2297. Re: BearTracker 10

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4m2n3l$jmh@newsbf02.news.aol.com>
Source record: 234970

Thanks for your comments.

I was considering getting one of these, but I think I'll pass now!

Poor reception, no freq readout, and no progammable freqs?!! I don't like
that at all!

PKH

2298. BCT-10

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: Bruce Langos <bruce.langos@daytonoh.ncr.com>
Message-ID: <3184C5C6.7F0C@daytonoh.ncr.com>
Source record: 234971

My impresssions are great versus earlier post by Scott. Great receive, good audio in the car. Would recommend.

Bruce

2299. Re: asking for So.Fl. freq - scanmia.zip (0/1)

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: anderson@magg.net
Message-ID: <4m2n36$7i1@dopey.magg.net>
Source record: 234972

sale@glass-us.com (Mr. Paco) wrote:

>greetings all,

>i'm looking for frequencies for the south florida area.
>i have been out of the hobby for a while and would like
>to jump back in. i had some exciting qsl's back in the 80's

>can anyone help out a prodigal listener?

>:David

If you are looking for Miami freq's...
download the attached zip file...
scanmia.zip

2300. Re: asking for So.Fl. freq - scanmia.zip (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: anderson@magg.net
Message-ID: <4m2n3d$7i1@dopey.magg.net>
Source record: 234973
Body handling: Inline uuencoded payload not displayed: scanmia.zip

[Inline uuencoded payload not displayed: scanmia.zip]

2301. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <cheshire.168.00346692@ridgecrest.ca.us>
Source record: 234974

In article <4lb1bn$orq@usenetw1.news.prodigy.com> NKHP80A@prodigy.com (Brian Humphrey) writes:
>From: NKHP80A@prodigy.com (Brian Humphrey)
>Subject: Re: Why 800 MHz push?
>Date: 20 Apr 1996 15:54:31 GMT

>It saddens me at times to be a part of a hobby where so many people are
>ignorant of the issues.

>Are there salespeople who are un-necessarily pushing new radio technology
>(including 800 MHz and trunking)? Likely so.

snip -- snip -- snip

>Thank You for allowing me to speak my mind.

>
>Brian Humphrey
>Public Information Officer
>Los Angeles City Fire Department

>MEMBER: Associated Public Safety Communications Officials, Int'l
> Armed Forces Communications & Electronics Ass'n

>LAFD Website: http://www.ci.la.ca.us/dept/LAFD/index.html

Your welcome, Brian. While I tend to agree with you generally, your method of expressing yourself leaves something to be desired. It does not speak well of the organizations that you represent when you condesendingly desparage everyone who is apparently less well informed than you are.

In other words..... Lighten up Brian.....

This ain't brain surgery here.....

vr
Ron Cheshire

Have a nice day

2302. Re: Mystery Frequency - NY/NJ Area

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <cheshire.169.3184D98D@ridgecrest.ca.us>
Source record: 234975

In article <31751C17.5365@mail.rust.net> Bill Crocker <billc@mail.rust.net> writes:
>From: Bill Crocker <billc@mail.rust.net>
>Subject: Re: Mystery Frequency - NY/NJ Area
>Date: Wed, 17 Apr 1996 14:28:07 -0200

>pagecomm@warwick.net wrote:
>>
>> I have reports of a military or federal frequency in use on 141.275 in the
>> NY/NJ area - very stong signal - can anyone tell me what it is they hear and
>> the types of comms passed?

>Not listed in the FCC master frequency list.

>Bill Crocker

No.... I wouldn't think it would be. Military frequencies are not listed
ANYWHERE that I know of. That frequency is in fact a federal frequency.
Perhaps a military one. Listen for tactical calls. Like "brown bear" or
"microspeech" or similar.

2303. Re: Following trunks

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: grumpy@en.com
Message-ID: <4m2o7m$hi0@antares.en.com>
Source record: 234976

HH357 (hh357@aol.com) wrote:
: However, I have heard that two scanners, one scanning upwards the other
: down, helps alot. I don't have the budget for this at the moment.

Let's take this one step further - get a scanner for *each* frequency
and have it monitor the frequency, not scan.
Since you wouldn't have to scan, you wouldn't need expensive scanners
with all the bells and whistles. You could even use ones which are
broken and don't "scan".

--
****
You only get one chance on this merry-go-round, **
but if you do it right, once is enough. **
****

2304. What's a BC 120XLT worth?

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: username@qualcomm.com
Message-ID: <4m2sp9$r0r@qualcomm.com>
Source record: 234977

What is a BC 120 XLT worth. Its a 100 channel scanner that handles the aircraft bands. It has 11 bands total, and goes to 512 Mhz.

It's in "as-new" cosmetic shape.

A friend wants to sell it.

Thanks,

Bob
KE6WYG

2305. Re: Why want Cell Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqMqyv.HLx@netcom.com>
Source record: 234978

Bill Funk (skypilot@starlink.com) wrote:

: Another fine point: since it's illegal for the police to listen to cell calls
: without a warrant, theoretically, if you have your scanner tuned to the cell
: freqs, and the calls are being heard, the police can't enter that room
: without either a warrant or probable cause to believe that another crime is
: being committed, as the crime of listening to the cell calls isn't within
: their jurisdiction.
: I actually doubt that this would stop them, but it *is* the way the law reads.

Let's see. The cops come a-knockin' on your door and you're inside
listening to cellular calls. You leave the scanner on, then go to the
door and tell the cops, "sorry, you can't come inside because I'm
monitoring cellular phone calls on my scanner and it would be illegal for
YOU to listen to them."

Likely scenario, huh???

2306. Motor Racing Freq.

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: Jon@btinternet.com
Message-ID: <4m2r7p$gqh@snow.btinternet.com>
Source record: 234979
Cross-posted to: rec.radio.scanner,alt.radio.scanner.uk

Being new I have invested in the usual manuals but I Can't seem to find reference to such freqs as Motor Racing Curcuits pits to car etc or RAC rally car radio to base. can anyone suggest where to start. Thanks in advance John

2307. Re: help on ar1000 programming

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: Trina Bickford <bickford@mail.utexas.edu>
Message-ID: <4m2tn9$g12@geraldo.cc.utexas.edu>
Source record: 234980

You can get information from :
http://www.designeq.com
Hope this helps,
Doug

2308. Re: Reduced "LinkAll" Prices !!

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <3185075F.B00@ccm.hf.intel.com>
Source record: 234981
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Bill Cheek wrote:
>
> All Note: I have no affiliation with or financial interest in the
> below article. I am posting it as a service to those interested in
> Extended Memory Modifications and a slick way of controlling that
> memory. The "LinkAll" is a pretty wicked gizmo if I say so myself.
>
> Bill CheekBill,
What does this device actually do. I have never heard of it. For
example, what would it do for my 2005 with 6400 channels, or my stock
BC9000...etc.?
--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

2309. RE: Any Modifications to Radio Shack PRO-2021 ?

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: MJB050@aol.com
Message-ID: <4m33ob$5ib@news-e2c.gnn.com>
Source record: 234982

I looking for any suggestions on modifications to the PRO-2021 ???

Thanks,

Reply to MJB050@aol.com

2310. Re: My scanner web sites

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <318505DD.CE1@ccm.hf.intel.com>
Source record: 234983

Radio Related Web Pages (LAST UPDATE: 29 APR 1996)

Please send updates and corrections to:
brett_miller@ccm.ut.intel.com

Commercial Sites
----
http://www.access.digex.net/~eeb/eeb.html - EEB Electronics (Dealer)
http://www.demon.co.uk/javiation - Javiation (Dealer) UK
http://www.pics.com/gilfer/ - Gilfer Shortwave (Dealer)
http://www.iglou.com/copper/ - Copper Electronics (Dealer)
http://www.grove.net - Grove Enterprises (Dealer)
http://www.pacifier.com/~ussn/ - U.S. Scanner News (Magazine)
http://www.earthlink.net/~artsci/ - Artsci Publishing
http://www.accessone.com/~vbook/hronline.htm - Ham Radio Online
http://ourworld.compuserve.com/homepages/bcheek/ - COMMtronics Engineering
http://www.hamradio.com/ - Ham Radio Outlet (Dealer)
http://www.execpc.com/~aesham/ - Amateur Electronic Supply (Dealer)
http://www.ee.port.ac.uk/~arrow_l - Nevada Communications (Dealer) UK
http://www.radioinc.com/ - Radio City (Dealer)
http://www.osha.igs.net/~durhamradio - Durham Radio (Dealer)
http://www.com-west.com/com-west/ - Com-West (Dealer) Links!
http://www.raddev.com/biz/raddev/ - Radio Devices (Dealer)
http://www.csz.com/sarrio.html - The Raymond Sarrio Company (Dealer)
http://www.metrosft.com/ - Metrosoft (Dealer)
http://www.sound.net/~ne/ - National Electronics (Dealer)
http://www.demon.co.uk/lowe/index.html - Lowe Electronics (OEM,Dealer) UK
http://www.tandy.com - Radio Shack (OEM, Dealer)
http://www.cts.com/browse/rcsi - ScannerWear scanner control software (OEM)
http://www.trsc.com - TRS Consultants Shortwave Software (OEM)
http://www.halcyon.com/pos.time.sys/top - Positive Time Systems (OEM)
http://www.mutadv.com/kawin - KaWin Kantronics Software (OEM)
http://www.perconcorp.com - PERCON FCC Databases (OEM)
http://cutter.sincom.com/~scanware/index.html - ScanWare FCC Database (OEM)
http://www.wolfe.net/~kiwa - Kiwa Electronics (OEM)
http://www.kenwood.net/ - Kenwood (OEM)
http://www.yaesu.com/ - Yaesu (OEM)
http://www.alinco.com/ - Alinco (OEM)
http://www.mot.com/ - Motorola (OEM)
http://www.uniden.com/ - Uniden (OEM)
http://www.scanstar.com - Scan*Star Windows & DOS Scanner Software (OEM)
http://yrkpa.kias.com/~stevehan/probe.html - Probe Scanning Software
http://www.mich.com/~eddy/works/ - EddyWorks, Mac Software for AR8000 (OEM)
http://www.optoelectronics.com/ - Optoelectronics (OEM)
http://www.qrz.com/index.html - QRZ Ham Radio CD-ROM & Online callbook (OEM)

http://hamster.business.uwo.ca/~amsoft - AmSoft & Online callbook (OEM)
http://www.buck.com/ Buckmaster CD & Online callbook (OEM)
http://www.polyphaser.com/ - Polyphaser Lightning/EMP protection (OEM)
http://www.mindspring.com/~n4da/top.html - Radio Doctor N4DA (Radio Repairs)

Scanning Sites
---
http://www.panix.com/clay/scanning/ - N2VKG Scanning Reference
http://www.cs.nmsu.edu/~thharrel/scanner/scanner.html - KC5KTO
http://itre.ncsu.edu/radio/faqs/parnass.faq.html - Scanning FAQ
http://www.yab.com/~macgyver/scanner.html - Arizona Fire Freqs
http://www.li.net/~j4dice/scanli.html - Long Is. Area Scanning
http://www.waverider.co.uk/~paulj/radio.html - Many links
http://itre.ncsu.edu/radio/faqs/clubs.faq.html - Scanner Clubs
http://www.cpl.uiuc.edu/~tpeckish/appendix.html - AR8000 Info
http://www.webcom.com/~sjl/HamNet_Companion/ - CompuServe Info
http://bjr.acf.nyu.edu/railinfo/scanning/scanning.html - NY/NJ Freqs
http://ux1.cso.uiuc.edu/~roma/rr-freqs.html - Railroad Freqs
http://www.ci.la.ca.us/dept/LAFD/index.html - Los Angeles Fire Freqs
http://www.ultranet.com/~bellvill/radio.html - Ham & Scanning, Freqs
http://www.primenet.com/~keithr/mesafreq.html - Arizona Freqs
http://www.frontiernet.net/~dstark/index.shtml - Charts, Freqs & More
http://www.afn.org/~afn09444/scanner/ - North Florida Scanning
http://ripco.com:8080/~glr/glr.html - Glen Roberts - Full Disclosure
http://www.shadow.net/~mikef/ - Florida scanning & DX
http://www.interlog.com/~ronkatz/ - Southern Ontario (Canada) Freqs
http://www.interlog.com/~jmckay/ - Southern Ontario (Canada) Freqs
http://www.wcs-online.com/wa-freq.html - Western Washington Freqs
http://acm.rpi.edu/~n1spx/index.html - Frequency lists
http://www.uark.edu/~plaws/scan/ - Peter Laws Scanning page
ftp://ftp.crl.com/users/ro/vhealey/www/ar8000.homepage.html - AR8000 info
http://www.rain.org/~mendosa/scan0794.html - Sta. Barbara Freqs
http://www.cruzio.com/~mendosa/scanners.html - Sta. Barbara Freqs
http://hg.ultranet.com/rob/scanworcester.html - Worcester, MA Scanning
http://www.ibmpcug.co.uk/~g4sgi - computer control & more
http://www.wolfe.net/~daydream/ - Washington scanning & more
http://www.aa.net/~lutz - Seattle Freqs
http://members.aol.com/wwhitby/trs.html - Trunked systems users by state
http://www.orst.edu/~varineb/ - Oregon, Cordless Freqs etc.
http://www.u-net.com/~morfis/acarstec.htm - ACARS Info
http://condor.depaul.edu/~mcravit/scanner/index.html - Chicago area & more
http://www.scanner.org/ - Scanning Enthusiasts page - good links
http://yrkpa.kias.com/~stevehan/ - Pro-2006 info
http://ourworld.compuserve.com/homepages/Ben_Saladino/ - Dallas Tx.
http://www.cris.com/~Lsbutler/ - Detroit Scanning & more
http://www.universe.digex.net/~bnr/3000.html - BC3000 info
http://www.cc.gatech.edu/db1/fly/airport-info.html - Aviation Freqs
http://flex.net/users/odium/ - Fed. & Texas Freqs & more
http://www.mv.com/users/wje/aor.html - AOR AR2700 info
http://www.navcen.uscg.mil/marcomms/vhf.htm - Marine frequencies

http://www2.cy-net.net/~kg5ai/ - Texas area Freqs.
http://www.SineWave.com/chelsea/ - Texas area Freqs.
http://www.lookup.com/homepages/102393/scanner.html - Phila. PA Freqs
http://users.deltanet.com/~rbarron/ - Stupid Scanner Tricks
http://bbs.seker.es/~jesus_lopez/frecuencias.html - Spain Freqs
ftp://ftp.ridgecrest.ca.us/pub/users/c/cheshire/scnrst1.htm - Ridgecrest, CA

GOV & ORG Sites
----
http://www.noaa.gov/ - NOAA (Weather)
http://www.fcc.gov/ - FCC
http://www.tapr.org/ - TAPR (Packet Radio)
http://www.arrl.org/ - ARRL
http://www.rsgb.org/rsgb/ - Radio Society of Great Britain
http://www.amsat.org/ - Amateur Satellite
http://www.nasa.gov/ - NASA
http://www.nasa.gov/sarex/sarex.html - SAREX
http://www.navcen.uscg.mil/

Start Here for HAM, SWL, & other Radio Related pages:
----
http://www.mcc.ac.uk/OtherPages/AmateurRadio.html
http://itre.ncsu.edu/radio/ - Shortwave/Radio Catalog
http://www.com-west.com/com-west/1links.htm
http://hamster.business.uwo.ca:80/~amsoft/amsoft0.html
http://www.ccnet.com/~rwilkins/ - California Amateur Vhf Enthusiasts

--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

2311. Re: Re Pro 2042

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: Lou DeMartino <Ldtech@voicenet.com>
Message-ID: <318506BF.44A4@voicenet.com>
Source record: 234984
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.equipment,rec.radio.scanner

Does any one know how to mod a Rs Pro 2042

Thanks Lou

2312. Re: Is Kenwood RZ1 scanner anygood?

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: wdmilner@atcon.com
Message-ID: <4m3136$85p@thor.atcon.com>
Source record: 234985

sba3020@InfoNET.st-johns.nf.ca (Carl Hodder) wrote:

>What's the Kenwood RZ-1 Scanner like to use?

Very nice. My only complaint is that during a sunny day, the display is hard to read in the car as it isn't quite bright enough but if it is overcast or at night it is plenty bright.

>Covers 500 kHz to 905 MHz.

Yep, am, fm-n, and fm-w

>Many of these around?

Nope. Kenwood didn'e seel that many before discontinuiing them. Had something to do with the price. They were almost $900 Canadian.

>What's the below 30 MHz reception like?

Quite adequate mobile and better fixed. I listen to HCJB, Duetsch Welle, Radio Netherlands, a few African shortwave while driving around town. A bit of fading as you might imagine but tolerable. One word of advice - if you take it mobile use a preamp on the antenna for HF. It makes a world of difference.

>Many birdies?

I have only found one or two.

>If you have one what's the pro's and con's of the receiver?

Pro: small, efficient, good coverage, easily mounted mobile.
Con: requires seperate psu for base use, display is hard to read in bright daylight mobile, speaker is on top which requres more volume mobile unless you use an external speaker.

>How fast does it scan?

Not as fast as a regular scanner but fast enough to cycle through a 10 channel bank in a couple of seconds under squelch.

>I read about a problem of the receiver getting hot.

A bit warm, especially in-dash mounted - mainly because of the flourescent display they use.

>What other receivers would you compare it to.

Icom make one that is close as does AOR but I don't remember the model numbers just off hand.

>This radio receives video and stereo so can you find video
>or audio channels on your local cable not available with to your
>TV/VCR?

I don't have the US model so I don't have the video out jack but the
stereo out works just fine into and stereo amp - home or auto.

I advertised all over the place before I found mine. I have the e-mail
address of a fellow who has one for sale. I was discussing it with hem
before I found the one I have. I can give you it if you like.

Dean, VE1CBF VE1CBF@VE1CBF.ns.ca
wdmilner@atcon.com FN96VC

- - ... ... - -

2313. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: mod@world.std.com
Message-ID: <Dqn31I.IJu@world.std.com>
Source record: 234986

JBerszoner <jberszoner@aol.com> wrote:
>Beg to differ. Has been my experience, that scanner usage really depends
>on the a/c captain's pefceprtion. Some pilots allow it, others don't...
>even on the same airline. If in doubt, don't use it.

Agreed. Here's something I wrote some time ago on the subject:

Until recently I thought the prohibition against scanners on
airliners was overcautious at best, if not just downright ignorant
superstition. However, the other night my MVT7100 demonstrated
its ability to blow away TV channels 56 and especially 60, at
least with my little Sony TV out in my neck of the woods (NE
Massachusetts/SE NH). It's clearly only specific combinations of
scanned frequencies versus specific TV channels, but the results
were spectacular: as my scanner went through its programmed freqs
the TV picture rolled, pitched and blinked and the audio snorted
and hissed between modem-like tones. I'll definitely not feel
abused anymore when I refrain from scanning while airborne! BTW
the scanned freqs were ~33Mhz ~150-160Mhz and ~450-480Mhz - I
didn't narrow it down to which particular scanned freq was on the
display at the time the interference occurred.

Regards,

Michael O'Donnell mod@std.com

2314. Re: Scanning in Canada?

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: wdmilner@atcon.com
Message-ID: <4m3125$85p@thor.atcon.com>
Source record: 234987

ad607@FreeNet.Carleton.CA (Darrell A. Larose) wrote:

>Scanners are perfectly legal in Canada, with one odd exception...
>Manitoba has banned mobile use under their Provincial Highway
>Traffic Act. But as all telecommunications in Canada is a Federal
>concern, Manitoba regulation could be seen as unconstitutional, as
>a Federal regulation can not be removed by a local or provicial
>act. Toronto is in Ontario so you shouldn't have any problems...

Mobile use of scanners is also illegal in Nova Scotia except for a
group of excempt parties.

Actually, you used to require a permit for a scanner for mobile use
under federal law. I don't know if that is still in force.

Dean, VE1CBF VE1CBF@VE1CBF.ns.ca
wdmilner@atcon.com FN96VC

- - ... ... - -

2315. Re: Motor Racing Freq.

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: john@cowes.demon.co.uk
Message-ID: <31850243.10999942@NEWS.demon.co.uk>
Source record: 234988
Cross-posted to: rec.radio.scanner,alt.radio.scanner.uk

Jon@btinternet.com (John Ward) wrote:

>Being new I have invested in the usual manuals but I Can't seem to find
>reference to such freqs as Motor Racing Curcuits pits to car etc or RAC
>rally car radio to base. can anyone suggest where to start. Thanks in
>advance John
>

Hi John

Have you tried The UK Scanning Directoy 4th dition.This has all the
information you require and is available from interproducts on
01738-441199 Price £17.50

Regards John.

2316. Re: Re Pro 2042

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: jadams@ahoynet.com
Message-ID: <31854fcb.221622@news.cais.com>
Source record: 234989
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.equipment,rec.radio.scanner

Lou DeMartino <Ldtech@voicenet.com> wrote:

>Does any one know how to mod a Rs Pro 2042
>
>Thanks Lou

I use the GRE 9001 superconverter.

2317. Chicago - Kane County Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: "007-Mr. GQ" <z956361@oats.farm.niu.edu>
Message-ID: <4m39f4$aqo@corn.cso.niu.edu>
Source record: 234990

Anybody have any good frequencies for Kane county and the tri-cities in particualr?

Thanks

2318. PRO-60 Help

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: wmpwi@iserv.net
Message-ID: <31854bf6.619529@news>
Source record: 234991
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Does anyone else out here have a PRO-60 or am I one of the only ones?
Has there been any success in modifying them for cell freqs?

Thanks
CC
email wmpwi@iserv.net

2319. How Uniden came up with freqs on BC-350A

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <3184ca5e.7401528@usenet.afn.org>
Source record: 234992

I wonder how Uniden came up with the frequencies to put in the service bands (Police, Fire/EMS, etc.). While driving from Gainesville to Jacksonville, FL, I discovered that one of the freqs in the Fire/EMS service band is an amateur radio UHF repeater. It also includes at least one freq. for McDonalds drive-through. It also includes more police freqs than fire and EMS freqs, i.e., I heard more police traffic than fire/EMS traffic on the Fire/EMS service band. Does anybody know if this is by design or did Uniden come up with frequencies at random?

Steve

2320. FS: DEAD BC146XL Scanner -- $15 shipped

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: cobra295@aol.com
Message-ID: <4m3d09$q9r@newsbf02.news.aol.com>
Source record: 234993

DEAD SCANNER FOR SALE:

Uniden Bearcat 145XL

I bought this 16 channel desktop scanner at a hamfest, brought it home, and
it doesn't work. The unit will hold frequencies in memory and when the
squelch is turned down, static is heard. However, the receiver does not
seem to be working... for example, it won't pick up the signal from my ham

radio 2 feet away. :) I do not have the manual, the power adapter, or the

antenna. Uniden will service and get this unit working for $45. If anyone
wants the scanner for an extremely low price, let me know. At this point,
it's not worth it for me to get repaired, I don't need it anymore. I figure
if someone else could use it for parts or for the chasis, or keypad, etc., then
it's better than throwing it out. If you're good with scanners, knowing Bearcat
it's probably something as silly as a cold solder joint... but again, I could care
less to get it working.

Price: $15, I'll cover shipping to anywhere in 48 states.
USPS MO Required.
Email reply with questions/info.

Sean, N2ZJJ
cobra295@aol.com

2321. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: inet@intellisys.net
Message-ID: <4m147h$7d6@zoom2.telepath.com>
Source record: 235041
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

In article <slrn4o25k3.1n.cdlevin@shadow.net>, cdlevin@shadow.net says...
>
///
I am a tech plus operator, even though I know the code at 10+ WPM,
>and not because I am too lazy....
///
>____
>| Curtis D. Levin kd4zkw | Team Os/2 Member |
>| cdlevin@shadow.net | Acft Elec Sys Spec |
>| http://www.shadow.net/~cdlevin | Amateur Radio OP. |
>~~~~~~
>posted with slrn 0.8.7.1 beta
>
>

Curtis, while monitoring sci.electronics.design, I noted several more or less polite requests from an antique radio newsgroup specifically requesting no more amateur radio posts - as forbidden by their charter.

If you would really like to convice the usenet user community you are not lazy, can I recommend you trim your address line to groups likely to be interested in what you have to say?

Take a look at my slimmed down list - perhaps that would be more suited to your purpose.

Sincerely,
Brian

2322. FS: MOTOROLA RADIOS

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: radiotr@users.jaxnet.com
Message-ID: <4m17gd$8nd@jaxnet.jaxnet.com>
Source record: 235042

I have 3 Motorola HT-50's UHF with Good Batterys and spair packs..Also
included 3 Rapid chargers...These radios are Programable 2 channel with PL.
Would be great for GMRS, Camping, Hunting or a small warehouse...
$500.00 for 3 radios with 3 rapid chargers shipped UPS/COD anywhere...

2323. Wiring New Home for Scanner Ant.

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: KPAX99B@prodigy.com
Message-ID: <4m1d4e$165s@usenetw1.news.prodigy.com>
Source record: 235043

Looking for some tips, I am planning on mounting outdoor antenna with coax split to two locations in new house (I'll do this through studs during construction). I'm looking for tips on antenna (mainly 150 - 160mhz, some ~450mhz, some 800mhz), type of coax, splitter, and connectors. Plus any other tips from others who've done something similar. Thanks.

2324. FS: DEAD BC146XL Scanner -- $15 shipped

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: cobra295@aol.com
Message-ID: <4m3d3l$qbl@newsbf02.news.aol.com>
Source record: 235044

DEAD SCANNER FOR SALE:

Uniden Bearcat 145XL

I bought this 16 channel desktop scanner at a hamfest, brought it home, and
it doesn't work. The unit will hold frequencies in memory and when the
squelch is turned down, static is heard. However, the receiver does not
seem to be working... for example, it won't pick up the signal from my ham

radio 2 feet away. :) I do not have the manual, the power adapter, or the

antenna. Uniden will service and get this unit working for $45. If anyone
wants the scanner for an extremely low price, let me know. At this point,
it's not worth it for me to get repaired, I don't need it anymore. I figure
if someone else could use it for parts or for the chasis, or keypad, etc., then
it's better than throwing it out. If you're good with scanners, knowing Bearcat
it's probably something as silly as a cold solder joint... but again, I could care
less to get it working.

Price: $15, I'll cover shipping to anywhere in 48 states.
USPS MO Required.
Email reply with questions/info.

Sean, N2ZJJ
cobra295@aol.com

2325. Re: Convert pager to receive all

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: kc5afm@fais.net
Message-ID: <31848d08.832535@news.bihs.net>
Source record: 235045
Cross-posted to: fido.aust_telecom,alt.radio.scanner,rec.radio.scanner

On 29 Apr 1996 05:30:26 GMT, Phil Harris <harrisb@nque.com> wrote:

>ais <ais@txdirect.net> writes:
>> khamer@axionet.com (Ken Hamer) wrote:
>> >
>> > In article <4lbsuv$9h6@tofu.alt.net>, mconway@mail.nantucket.net says...
>> > >
>> > >barry@it.com.au (Barry O'Grady) wrote:
>> > >>Does anybody know how feasable it would be to convert an ordinary
>> > >>alpha-numeric pager to display every page sent on the system it
>> > >>is connected to? What would be required? I would think it should
>> > >>be possible to bypass the number checking and convince the
>> > >>pager that every call is for it.
>> > >>
>> > >>
>> > >>
>> > > WOW, you're sicker than me ....
>> > >
>> > >
>> > Actually, it can be quite entertaining. Trying to figure out who goes
>> > with what, what the 'secret' codes mean, and so on. Sorting messages
>> > by cap code or message, and then cross refrencing them can reveal things
>> > that would never be broadcast over a voice channel. I guess pager users
>> > still consider them to be secure, the same way VHF voice users did before
>> > scanners became common.
>> >
>> > Regards,
>> >
>> > KH
>> Actually a good business to find cap codes and duplicate on a programmable
>> pager. Wives love to see all the pages their husbands get!
>>
>> ST ais@txdirect.net
>> >
>>
>Actually, what you need is a scanner that caan interface with a computer to
> receive and decode pages. These items are not readily available, however,
>p[aging company use these methods to check their systems.

Not readily available? They are available for free on the internet.
Look around a little.

2326. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: Clint.Bradford@bbs.woodybbs.com
Message-ID: <5f2_9604291135@woodybbs.com>
Source record: 235046

>>...portable scanner in my car?

>>>But I would also suggest contact an office such as the legislative
>>>office at your state or provincial capital or your local legislators.

What in the world for? Just look in your state's Vehicle Code. Why waste
a legislator's time to simply look up a vehicle code section?

Now, then, if what you find in your Vehicle Code bothers you, THEN write
your legislature and try to change the law.
---
* wcECHO 4.1 ~ AR-Net: ATTENTION to Details * Mira Loma, CA * 909-681-6221
--
|Fidonet: Clint Bradford 1:2619/228
|Internet: Clint.Bradford@bbs.woodybbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

2327. <None>

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: stuwheel@acs.eku.edu
Message-ID: <1996Apr29.162035.8216@acs.eku.edu>
Source record: 235047

I would like to get the ftp address to download the pd-200 program. I had it once, but erased it by accident one day and would like to get it again. I have problems downloading off the WWW, so the ftp address would be great. thanks in advance.
Darrell Jordan--Stuwheel@acs.eku.edu
BITNET Stuwheel@eku.bitnet

2328. Orlando, Fl. - Freq?

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: dbmartin@netcom.com
Message-ID: <dbmartinDqn1vr.55I@netcom.com>
Source record: 235048

I will be visting the Mouse city and desire to have a list of freq. for the the city of Orlando and the various theme parks in the area.

Thanks.

2329. Re: Thunderbird '96 Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: ghansen@accessone.com
Message-ID: <ghansen.774.3185466F@accessone.com>
Source record: 235049

In article <4lvv03$mug@newsbf02.news.aol.com> n5off@aol.com (N5OFF) writes:

>The T Birds will be in my town in one week.

>Anyone captured their '96 confirmed freqs?

According to U.S. Scanner News May 1996;

V-1 - 141.85
V-2 - 143.85
140.40
UHF - 322.95
Ground - 235.25
Maint. - 413.025

Glenn

2330. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <31855B8A.1826@frontiernet.net>
Source record: 235050
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Will Flor wrote:
>
> Bill Funk wrote:
> >
> > Will Flor wrote:
> > >
> > > Or just get a ham radio license - it's legal then in the whole USA.
> > >
> > > -Will Flor willf@rrgroup.com
> > >=====
> > That's wrong, wrong, wrong.
>
> No; it's right, right, right.

> > There *is* a ruling that hams can carry *ham gear* (does *not* include scanners)
> > that is capable of scanning public safety frequencies while in a car, but that
> > specifically does *not* cover scanners.

> And thank you ever so much for adding a distracting irrelevancy.
>
> The **actual fact** is... there ARE NO STATES that have laws forbidding
> licensed ham radio operators from having scanners in their cars.
>
> IOW, there doesn't have to be this Federal pre-emption that you and I
> both agree doesn't exist - the local laws **make specific exemptions***

I really wish that people like Wil Flor, who obviously have no idea how
laws are made or enforced, would keep quiet and quit confusing everyone.

Unless a judge in a court of law decides that the various laws about
police receivers in motor vehicles do not apply in any way to ham operators
(in other words, the way Will Flor and others would like to BELIEVE the laws
are written and interpreted), it is still illegal to have a mobile police
receiver in your car in any state that prohibits it - regardless of ham licenses
or anything else.

The courts and legislatures have been clear in interpreting the so-called
"ham exemption" to apply only to equipment that is originally designed to function
as AMATEUR RADIO TRANSCEIVERS that also HAPPEN TO COVER frequencies outside the
ham bands.

Anyone who tells you any different, unless they can cite chapter and
verse of a court decision supporting their position in so many words, is full
of crap.

73 de Dave, NF2G

2331. Military Scanning

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: jetguy1@ix.netcom.com
Message-ID: <4m3fuv$brb@dfw-ixnews8.ix.netcom.com>
Source record: 235051
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Looking for info on military aircraft scanning,newsletters, clubs
written material ect. Appreciate any help
jetguy1@ix.netcom.com

2332. Pro-57 Mods

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: phaedra@netcom.com
Message-ID: <phaedraDqn6Jp.EM9@netcom.com>
Source record: 235052

[Article crossposted from alt.radio.scanner]
[Author was Paul and Jill]
[Posted on Mon, 29 Apr 1996 20:56:51 GMT]

Looking for Mods for a Realistic PRO-57 Scanner. Preferrably to recieve
the 220 MHZ Ham Band....and the 10 Meter Ham band...

-Paul

--
| Paul Bourque |
| Po Box 310069 "The Purveyor of Goodness and Happiness" |
| Newington, CT 06131-0069 |
| Amateur Radio Callsign: N1SFE E-Mail: phaedra@netcom.com |
--

2333. Re: emergency road phones freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: leber@voicenet.com
Message-ID: <leber-2904962042170001@ivyland230.voicenet.com>
Source record: 235053

In article <chuckm-2504962157200001@lr8e1-port1.zocalo.net>,
chuckm@zocalo.com (Chuck Meyer) wrote:

> Some of these things are cellular

True, as the agencies were reminded painfully when, in some areas, the
emergency phone IDs were cloned within a week of installation, and the
huge bills started totalling up...

Tom Leber N3QKV <leber@voicenet.com> - Wyndmoor, PA USA
"Smother technology and it rebels." - Max Headroom

2334. Re: Cell 9000XLT by Cell Security Group?

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: ke4znr@aol.com
Message-ID: <4m3p0r$2km@newsbf02.news.aol.com>
Source record: 235054

The Cell Security Group uses a Down Converter for most of the newer
Receivers....except the AOR 8000, which can be modded with software..
It's not really worth the $$ unless you can't do without the Cell Band!!
Marshall Sherard KE4ZNR
Proud Member: N. Carolina Tarheel Scanner/Shortwave Group
Proud Member: Carolinas Fire Page CFP 714

2335. Re: Re Pro 2042

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqn9q4.H3A@netcom.com>
Source record: 235055
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.equipment,rec.radio.scanner

Lou DeMartino (Ldtech@voicenet.com) wrote:
: Does any one know how to mod a Rs Pro 2042

Read the April 1996 issue of Monitoring Times.

2336. Re: AOR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: proc <proctor.william_d@indianapolis.va.gov>
Message-ID: <1996Apr29.211505.24911@indyvax.iupui.edu>
Source record: 235056

I SURE LOVE MINE! It was pleasantly overwhelming at first
(compared to simplistic options on bc200xlt) but quickly
enjoyed tweaking every darn aspect i could imagine!

2337. RS Pro 2026

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: cslye@infosite.com
Message-ID: <4m2tss$4ie@news.calweb.com>
Source record: 235057

Does anyone have problems with this scanner and intermod ?

2338. Re: Mental Block? (was: Selling out of ham radio)

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: khamer@axionet.com
Message-ID: <4m49vk$aaa@blues.axionet.com>
Source record: 235058
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

I don't mean to be rude, but this discussion seems out of place for this newsgroup. Perhaps you could move this (interesting) discussion to a more appropriate group.

Thanks

Ken

2339. Re: Password on AR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nC68D0DE3@castel.demon.co.uk>
Source record: 235059

slwork@netcom.com (Steve Work) wrote:

> Certainly so in the states that don't have restrictions on mobile use of
> scanners.

Show me the way to America .... :-)

> I don't think it's illegal to have the frequencies programmed in, you
> have to be caught listening to them to be afoul of the law. Also,
> companies openly advertise that they will modify scanners to receive
> the cellular frequencies, so this in itself must not be against the law.

Show me the way to America .... :-) I can't believe how lucky you are being able to listen to what you want, when you want, with little or no laws regarding it. And you must get more action over your side of the pond, especially if living somewhere big, like LAX or NY.

Ugh.

--
=-=-=-=-=-=-=-= Neil Young <neil@castel.demon.co.uk> =-=-=-=-=-=-=-=

The underhandedly mangy painting aggressively but cleverly pushes the deafening potato, for fortnightly vegetables cautiously and punctually sell highly colourful sticks.

2340. Re: Password on AR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nC68DC905@castel.demon.co.uk>
Source record: 235060

Bill Funk <skypilot@starlink.com> wrote:

> It's also interesting, some of the things that are taken as facts about
> a differnt culture. For example, it's not illegal to have a scanner
> with cell phone frequencies in it. What's illegal is *listening* to
> them. Also, the idea that it's illegal to have a scanner in a car is
> false; there are, however, many *localities* that make it illegal. And,
> really strange, many of those localities exempt amateur radio operators
> from this restriction. And, yes, in most places, it's perfectly legal to
> walk around, in public, with the police frequencies active on your
> scanner.

As I said, I've only been able to base my thoughts on what I've seen in the ng. I have seen much bickering as to whether a ham license exempts you from the law and whether anybody is going to stop you from listening. Don't forget that I only have people's postings to rely on for information regarding America. What I DO fimd strange, like yourself, is that some areas allow you to scan, whereas others don't. You don't get that over here in Great Britain. Re your last point, that must be absolutely /amazing/. If only things were like that over here ... :-(

> Im mu own, personal opinion, I think that police departments that want
> to operate in secret are secret police.

I suppose that being able to listen to Police openly adds bias to your view though. IMO it's perfectly reasonable for Police to expect stuff overheard (whether my mistake or purposely) to remain quiet. I don't know about your end, but some criminals now arm themselves with scanners, to know when Police are coming to get them. This is why the law is useful. However, it can be a real bummer to people who are listening in innocently, and without criminal intent.

--
=-=-=-=-=-=-=-= Neil Young <neil@castel.demon.co.uk> =-=-=-=-=-=-=-=

Not overly sturdy hats annually contentedly and confidently enjoy
squishy, yet distrustfully bland cabinet ministers.

2341. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: agillis@gillis.iexpress.com
Message-ID: <31828d3b.7633104@News.Tach.Net>
Source record: 235061

On 24 Apr 1996 10:03:16 -0500, lrkn@zeus.anet-dfw.com (Lyn Kennedy)
wrote:

>In article <4lb1bn$orq@usenetw1.news.prodigy.com>,
>Brian Humphrey <NKHP80A@prodigy.com> wrote:
>>It saddens me at times to be a part of a hobby where so many people are
>>ignorant of the issues.
>>
>>Are there salespeople who are un-necessarily pushing new radio technology
>>(including 800 MHz and trunking)? Likely so.
>>
>>Are all moves to 800 MHz wasteful? Hell no!
>>
>>Please understand that due to a paucity of spectrum, many agencies (such
>>as ours) have been forced to go to 800 MHz.
>>
>>**Are "800 MHz" and "trunking" synanimous? No, they are not!
>>
>>The Los Angeles City Fire Department got a bargain when it invested in
>>800 MHz in 1988. We currently operate a very efficient 24-channel fully
>>repeated conventional (non-trunking) analog (non-digital) 800 MHz radio
>>system. Despite Firestorms, Floods and Earthquakes, the system has
>>performed admirably. Since its inception we have dispatched and
>>controlled more than 2.5 million emergency incidents without any
>>prolonged serious problems.
>>I credit our good fortune to having well trained technicians AND
>>administrators. It is a sad truth that far too many public safety
>>agencies cut corners on their support staff.
>>
>>It really ticks me off when unknowing individuals refer to agancies such
>>as ours as being "stupid" or "wasteful" solely as a result of the radio
>>band we were forced to use.
>>
>>There are radio systems that are worthy of being condemned. Many of those
>>are 800 MHz, and likely use trunking technology.
>>
>>When critiquing a system, it is appropriate not only to mention the band,
>>but also the presence of trunking technology and the vendor/format.
>>
>>**A poorly designed, constructed and maintained radio system is as the
>>name implies, REGARDLESS of what portion of the spectrum it uses!
>>
>>Thank You for allowing me to speak my mind.
>>

>>
>>Brian Humphrey
>>Public Information Officer
>>Los Angeles City Fire Department
>>
>>MEMBER: Associated Public Safety Communications Officials, Int'l
>> Armed Forces Communications & Electronics Ass'n
>>
>>LAFD Website: http://www.ci.la.ca.us/dept/LAFD/index.html
>>
>>
>The basic point it this: You should use the right tool for the job,
>whether is it the "newest toy" or not. If you are using a repeater
>channel, trunked or conventional, around the fireground, you are
>using the wrong tool.
>
>-- --
>| 73, internet | lrk@k5qwb.dithots.org |
>| Lyn Kennedy | lrkn@anet-dfw.com |
>| pony express = P.O. Box 5133, Ovilla, TX, USA 75154 |
>---Livin' on an information dirt road a few miles off the superhighway---

Let's not forget to mention the various standard, and proprietary
trunking protocols. Lord help you if you wanna monitor, or even work
with a GE/Erricson "EDACS" system (we won't even get into the NIBs Pac
stuff) ....
It's not just a matter of having the best, or newest, or most
appropriate system. Don't forget that the companies designing and
selling these systems are in it for the Money. That's the bottom line.
Motorola, and GE/Erricson being the most proprietary. Once they have
you hooked into their system and their protected trunking protocols,
you can only buy your equipment from them, and you are severly
limitted as to who can service your equipment.
This does not create a better system, it creates a monopoly like
environment, where they can charge twice, three times, or even ten
times what the normal market would allow for their radios,
accessories, and service. I am not criticizing the quality of the
equipment, it IS top notch, but they are the biggest price gougers
around.
Just one guys opinion...

2342. Ni-Cad's ~ Back from the Dead!

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <3185181b.15879916@news.dxnet.com>
Source record: 235062
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.ham-radio

As seen in Feb. 96', NUTS n' VOLTS, page 52.
1-800-783-4624 Subscriptions and back issues.

Bring those dead Ni-Cad's back to life with the "Nickle-Cadmium
Battery Zapper Kit".

Works with 1.5, 2.4, 3.6, 6, 9, 12 and 24 Volt batteries.

The article describes Ni-Cad 'memory', brief chemistry text, deep
discharging, overcharging and 'whiskers' (dendrites) that cause the
cell(s) to short and refuse charge.

I will caution you that the writer recommends that you 'zap' each cell
within a multi-cell battery. This may require some battery case
disassembly.

The kit appears to be very easy to assemble, even for a novice. All
parts and PC Board, $18.95 plus $4.25 shipping. #C6278.
1-800-669-5810 (order only), 314-427-6116 (info)

Uncle T.
WA6IGJ

2343. FS: Scanners

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: yonnie@sltrib.com
Message-ID: <318532f6.0@news.sisna.com>
Source record: 235063

I have for sale the following scanners:
Bearcat BC-800 XLT, full 800 mhz coverage.
With manual, $150 plus shipping.

Realistic Pro-2025 16 channel mobile, same scanner as the
Bearcat 560 XLT. In box with manual, $50 or offer plus
shipping.

Email if interested,

Jon

2344. Ghansen@accessone.edu

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: Flint@Orbiter.Com
Message-ID: <8307994094106@BBS.Orbiter.Com>
Source record: 235064

If you get this, please reply. Your E-Mail address didn't
seem to work. i also tried different spelling.

Flint
Flint@Orbiter.com
--
** Starship Sirius (NX-40911) -- Orbiter.Com -- http://WWW.Orbiter.Com

2345. Re: Why want Cell Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: impetus@nmia.com
Message-ID: <31854D03.3046@nmia.com>
Source record: 235065

Bill Funk wrote:
>
> Ken Hamer wrote:
>
> >
> > As for the ECPA in the US, does the language prohibit 'receiving' the
> > signal? If it does, has anyone ever suggested that everything within
> > range of the transmitter 'receives' the call - my car, the candy bar
> > I'm eating, that house over there, my left eye.... It seems to me that
> > the real 'offence,' if it is or should be one, would be converting that
> > received signal into human understandable form.
> >
> > Regards,
> >
> > KH
> >
> > =====
> There are actually two legal impediments to monitoring cell calls here
> in the US.
> The ECPA , makes it illegal to actualy listen to such calls (also cordless
> phone calls).
> The TDDRA made it illegal to import into the US, or to manufacture in the
> US, any scanners that could operate on (tune to) the cell frequencies after
> April, 1994.
> The TDDRA rules have some strange parts; any modifications to enable tuning
> to the cell frequencies must be "not easily" done, with a short list of things
> that are specifically forbidden. Also, the Customs department seems to be
> interpreting this to mean, imported for merchandising purposes, as individual
> scanners, whether coming in by frieght or luggage, do not appear to be targeted
> for any action.
>
> --
> Bill Funk - skypilot@starlink.com
> ASCIi User Group - http://www.starlink.com:80/~ascii
> User groups: More info than you can shake a CD at!
> Try one near you!

Speaking of does anybody know hoe to modify a bc200xlt?

2346. Re: Mr. News redux - another legal issue

Newsgroup: rec.radio.scanner
Date: 1996-04-29 00:00:00 UTC
From: bud.jamison@thekat.esnet.com
Message-ID: <57a_9605090648@thekat.esnet.com>
Source record: 235066

SW> Which amendment in the Bill of Rights protects your right to LISTEN to
SW> anything you want to??? Remember, the Bill was written about 150 years

You ARE dense, aren't you?

No mere LAW can restrict a freedom that is guaranteed in the Constitution.
Since 'freedom of the press' IS part of the 1st Amendment, the ECPA doesn't
apply to media monitoring scanner transmissions and acting on them.

Now, if you've finished at least th3 5th grade, you SHOULD be able to
understand THAT!

... Floppy not responding, format HARD DRIVE instead?

2347. Re: Bristol Pa, Police Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: llpix@aol.com
Message-ID: <4m6jcf$19d@newsbf02.news.aol.com>
Source record: 234844

501.1875

2348. Re: Cellular and Triple Conversion Scanners

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqozE0.907@netcom.com>
Source record: 234845

C. Wheeler (cwheeler@ccnet.com) wrote:

: That all depends on the what the first Intermediate Frequency is on your
: triple conversion scanner. You have to tune 2 times the IF either above
: or below (likely above) the desired freq. It might not work. One of the
: benefits of triple conversion is eliminating image reception. For most
: radio users, image reception is not desirable.

Scanners which tune wide bands above 1GHz are your best bet for getting cellular images. Most of 1Ghz and above is unused, except for a small bit of ham radio stuff in the 1200Mhz band. For example, the PRO2035 gets cell images quite clearly a little above 1100. There's nothing in this 1100Mhz band to pick up directly, so the weakened image signals come thru quite clearly, at least for the cell sites nearest you. It's actually amazing how well so many cellular-"blocked" receivers pick up the forbidden signals.

2349. Re: Down converters

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqozJq.9G1@netcom.com>
Source record: 234846

The Don559 (thedon559@aol.com) wrote:
: Does anyone know where I can get a 400 MHz downconverter to mount between
: the antenna and the portable scanner. My grandparents have an older
: scanner that cannot receive the 800 MHz bands but they like this
: particular scanner too much to trade up to a new one. Local Radio Shack
: doesn't carry it and the local CB/scanner shop told me that they were
: banned. Does anyone know of any mail order places that would have this
: item. If so let me know how I could get in touch with them.

Tucker Electronics in Garland, TX. They have Ramsey kits which sell for
under $50 which do this. They have an 1-800 number and advertise in the
scanner mags. In spite of the fact they are "banned" they are still
quite easy to get.

2350. Re: Digital Public Service Radio Systems

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: llpix@aol.com
Message-ID: <4m6kqc$1r5@newsbf02.news.aol.com>
Source record: 234847

Yes, Pennsauken NJ now they only use it for names of juveniles etc
everything else in the clear.

2351. Re: Cell 9000XLT by Cell Security Group?

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3186D94D.75C1@csra.net>
Source record: 234848

sephis@clark.net wrote:
>
> Steve Work wrote:
> >
> > N5OFF (n5off@aol.com) wrote:
> > : This month's MT has an ad for Cellular Security Group which advertises
> > : cell unlock for a long line of rigs, including the BC-9000XLT, starting at
> > : $40.
> >
> > : Anyone got a report on the quality of this work, or how its done?
> >
> > Judging by how long the company has been running ads in Pop Comm, MT,
> > etc. I'd guess they are quite reputable. Most of the "mods" they do are
> > just cutting a wire, diode, etc.I can't speak for this company but you don't need to
have a bc9000xlt modified for cellular. All
> you do is listen for the image frequencies. I don't have these in front of me now but my
bc9000
> works great using this method and no modification was required. I will try to post the
image
> frequency sometime tomorrow. ekh

The Cellular Security group has figured out "virtual downconverter
technology". They just had an article in one of the scanner magazines
to show mods to a PRO-2042. A very simplified explanation of this
technology is this: most scanners are double or triple conversion
receivers. When a local oscillator beats against a received frequency,
a sum and a difference frequency results. One is passed through the
radio as a desired frequency. The other is an image, and the radio
design is meant to suppress that frequency. The "virtual downconverter"
defeats that suppression, and allows the image to come through. A very
good thought, and due to the scanner restriction here in the US, it does
show that "necessity is the mother of invention!"

As to the image, try scanning 360-385 Mhz in 5 or 10 khz steps (NFM)

'73 JIM

2352. Re: Down converters

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3186D99A.2CE2@csra.net>
Source record: 234849

The Don559 wrote:
>
> Does anyone know where I can get a 400 MHz downconverter to mount between
> the antenna and the portable scanner. My grandparents have an older
> scanner that cannot receive the 800 MHz bands but they like this
> particular scanner too much to trade up to a new one. Local Radio Shack
> doesn't carry it and the local CB/scanner shop told me that they were
> banned. Does anyone know of any mail order places that would have this
> item. If so let me know how I could get in touch with them.
> Thanks,
> Don
> ----------
> e-mail <thedon559@aol.com>
> Time does not exist.
> Matter is never truly at rest.
> ----------

Check out Grove Enterprises in Brasstown, NC. They have a web page
also.
'73 de JIM
N2ZZ

2353. Re: How Uniden came up with freqs on BC-350A

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3186DA36.39A7@csra.net>
Source record: 234850

Steve King wrote:
>
> I wonder how Uniden came up with the frequencies to put in the service
> bands (Police, Fire/EMS, etc.). While driving from Gainesville to
> Jacksonville, FL, I discovered that one of the freqs in the Fire/EMS
> service band is an amateur radio UHF repeater. It also includes at
> least one freq. for McDonalds drive-through. It also includes more
> police freqs than fire and EMS freqs, i.e., I heard more police
> traffic than fire/EMS traffic on the Fire/EMS service band. Does
> anybody know if this is by design or did Uniden come up with
> frequencies at random?
>
> Steve

Steve, if you find out, please let me know. I tried to find out by
calling Uniden service, and they had NO CLUE! I ordered the service
manual to a similar unit, and the frequencies are not listed.
'73 de JIM N2ZZ

2354. Re: AUTOMOBILE SCANNER

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3186D61B.1DEF@csra.net>
Source record: 234851

owl@earthlink.net wrote:
>
> Right now I've been using a handheld scanner in my car. But, is
> inconvient. I'm thinking about putting a mobile scanner unit in my
> car. Any suggestions including experience and brands? Thanks
> Please e-mail: owl@earthlink.net

Hi OWL!

I would recommend a Bearcat BCT-7. I mentioned earlier in this newsgroup, I had an original beartracker that only showed state, and whether you were receiving Highway patrol, local police and DOT. I also had a BC700A which had direct frequency readout, turbo scan, service scans and even a spot for private frequencies that you could input. It also scans all of the service bands, and 800-900 mhz (yes-cellular available as an image). I thought "If only they would combine the two units!". Well, they did! The BCT-7 is a great state to state traveler, with an option to put in your local frequencies while in town. It has HP mobile extender alerts as well as all of the above. It has a data lockout feature to get rid of those paging signals, etc.
I have about 10 scanners, and that is my recommendation, without reservation, for a mobile scanner!
'73 de JIM N2ZZ

2355. Re: AUTOMOBILE SCANNER

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3186D68A.3A92@csra.net>
Source record: 234852

Scott Ryan wrote:
>
> What are your desires? Mainly Patrol & Police? If so I'd recommend a
> Uniden Bearcat BCT-7. Fairly compact, does Highway Patrol & local Police
> "Service Scan" by state, allows 100 user programed frequencies, has "CB
> Scan", plus a alert that picks up on patrol cars' vehicle repeaters.
>
> A friend that I travel with has one and it works SUPER. Just change
> the state when you cross state lines!

Just read this message after writing my reply to owl! The BCT-7 is the
one!!
'73 de JIM N2ZZ
'73 JIM N2ZZ

2356. Listening to cell calls...

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <30APR96.23570274@shrsys.hslc.org>
Source record: 234853

I basically agree with what seems to be the general consenses...That for the most part what you hear is often ordinary and mundane, and that it gets old fairly quick, except for the occassional "wild" one. Some of the arguments you hear get kind of funny, and of course there are the standard cheaters and dopers, which can be interesting.
Two, however, stick in my mind. One was where I heard one family member inform another that their father had been diagnosed with cancer. They both naturally enough, broke down and I immediately turned my radio off before I heard any more. I felt terrible. I felt like a real intruder on what was certainly a sad and tragic moment in the lives of a family I'll of course never know. I did'nt listen to the cell band for quite a long time after that.
Another, was where I heard a man who must produce porno films, interviewing a woman for a part in his latest venture. He went on very matter of factly and in explicit detail about what would be required of her. He also took great steps to explain how a certain act could be made "more sanitary, and less painful". This was pretty wild.
Well, just thought I'd throw my .02 in. I'm sure there are many more crazy stories out there.
Phil

2357. Re: nicads memory problem

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: joedick@valunet.com
Message-ID: <4m60ad$p7v@doc.zippo.com>
Source record: 234854

In article <asi.629.00118ED6@escape.ca>, asi@escape.ca says...
>
>
>>I have a problem with my nicad batteries on my ar1000 scanner.
>
>>Whenever I charge them they only last about a quarter of the time that
>>they used to. I believe it is to do with the nicad memory effect.
>
>>How can I fix them? I dont know much about electronics so it would have
>>to simple.
>
>>Many thanks
>
>>Matthew
>
>Go back in time and charge them properly. To do so make sure that the
>batteries are allmost dead before charging. (you can hook up a 12 volt light
>to the pack to kill the extra power once you recieve a low battery warning)
>Then fully charge the batteries. (doing this to your current pack might help)
>
>Also I do not know what voltage your pack is but to speed things up you could
>use a big resistor to discharge the pack!
>
>Peace.

2358. Re: Web page for frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: "David A. Nedved" <dnedved@eng.clemson.edu>
Message-ID: <318694A5.3F54BC7E@eng.clemson.edu>
Source record: 234855
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dr. Pepper wrote:
> The following are some selected web sites that I visit occasionally, and I thought you
> may be interested in them. I would like to hear from any one who can add anything to this
> thread, and any new sites that are not listed below.

I would check these URL's again. I tried all of them from netscape (clicking directly to avoid any typo's on my part) and only 2 or 3 came up, the rest had "400" errors regarding missing URL, or in one case a DNS lookup failure.

David

2359. Re: Why want Cell Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nC7120AB1@castel.demon.co.uk>
Source record: 234856

slwork@netcom.com (Steve Work) wrote:

> Let's see. The cops come a-knockin' on your door and you're inside
> listening to cellular calls. You leave the scanner on, then go to the
> door and tell the cops, "sorry, you can't come inside because I'm
> monitoring cellular phone calls on my scanner and it would be illegal
> for YOU to listen to them."

> Likely scenario, huh???

I can't see that happening somehow :-)

"If you come in, you'd be committing a crime by also listening to the
cell calls, and then I'd be forced to put you in a citizen's arrest. "

"How about you go and turn the scanner off then?"

"No."

"We'll go and do it for you then" (/*#!@# ... end of scanner)

Duh.

--
=-=-=-=-=-=-=-= Neil Young <neil@castel.demon.co.uk> =-=-=-=-=-=-=-=

Rashly push the underhandedly fat apple, for a deafening, yet
over-confidently happy mug cleverly but viciously shoots the deafening,
yet stupidly floppy camera.

2360. AOR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960501190034245 22@solis.sbay.org>
Source record: 234857

PQ>From: aa784@seorf.ohiou.edu (Pat Quinn)
PQ>Newsgroups: rec.radio.scanner
PQ>Subject: AOR8000
PQ>Date: Sat, 27 Apr 1996 21:07:50 GMT
PQ>Message-ID: <DqJHD2.HJ0@boss.cs.ohiou.edu>
PQ>Organization: Ohio University, Athens Ohio, USA

PQ>I'm wanting to know alittle more abt. the aor8000 (with the Dayton Hamfest
PQ>coming up soon...I just might find a good deal).

PQ>1. can you leave the AOR plugged in all the time? I have a bc2500 that has
PQ>to be un-plugged after abt. 14-16hrs. of charging....

No. It gets very hot. My suggestion is keep a few sets of nicads. Note that
the nicads will last longer if they are not kept on trickle charge constantly
due to dendrite formation (shorts) that occur when constantly charged.

PQ>2. I've seen ads showing aor has been blocked-800mz, but quailfied ops can
PQ>have it opened....who's allowed this mod? Its no real big deal with me but
PQ>since my 2500 has full 800mz...I'd probably miss it. By chance is it
PQ>blocked in the software?

I haven't done this personally, but I am told ScanStar will do this. This
requires you buy a data port interface which is a very long story. [The
connector AOR uses is complete crap and worse can't be found anywhere
but from dealers at an inflated price. Opto modifies the AR8K with 1/8inch
jacks to get around this problem.]

PQ>3. I haven't dug into the reciever's specs. yet...but is it "triple
PQ>conversion"?

Tripple on all but WFM, where it is quad.

PQ>4. Anyone regret spending the $$ on a aor8000?

Yes. I waste lots of time listening to it and hate to leave the
house without. I I I feel so naked without it......

PQ>73's Pat,

* SLMR 2.1a * REP. HELEN CHENOWETH: "I'm not willing to condemn militia

2361. U.P. frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: dmbach@mtu.edu
Message-ID: <4m5k00$s56@neon.chem>
Source record: 234858
Cross-posted to: alt.radio.scanner,rec.radio.scanner

If anyone has any frequencies for the upper penninsula of Michigan, especially the Hougton/Hancock area, could you pleas send them to me, or point me in the right direction. Thank you.

Derek Bach`
dmbach@mtu.edu

ro the

2362. Re: Tones at end of Police xmission ??

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: k8zgw@hamnet.org
Message-ID: <Dqp152.K6v@hamnet.org>
Source record: 234859

As quoted from <4lrtsf$2la@madeline.ins.cwru.edu> by dg715@cleveland.Freenet.Edu (David Mark):

+---------------
|
| Sounds like you're describing identifier tones. Back at dispatch,
| the console tells the dispatcher which unit just called in. The
| tones tell which unit it was. Some high-end systems will also
| advise the dispatcher of the unit's location. That is, when it
| works. I think our system is about six years old and in all that
| time, probably hasn't worked more than six days!
| --
| (DAVID MARK) dg715@cleveland.freenet.edu

I don't know where Mr. Mark IS, but if he IS in Cleveland (as his address would suggest) I don't know of any system that even tries to send location in this area. Here in the city of Euclid (on Cleveland's east side) the Police, Fire and Service Dept. radios send an I.D. at the end of each transmission to tell the dispawhich unit it WAS. There is some differance of opinion as to which is better (start or end) and the " POWER that BE " decided on the end.

If my memory is correct Las Vegas was one of the first citys to try to do car location, some number of years ago. I don't know if it works, but the cars still have three ant's on the roof or back deck.

--

Don Ritchie K8ZGW Internet: k8zgw@hamnet.org

Cleveland Hamnet BBS (216) 942-6382

2363. Re: FS: AOR 3000A Scanner

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: lab05@holli.com
Message-ID: <Dqp6FE.r1@iquest.net>
Source record: 234860
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner,ny.forsale,nj.forsale,pa.forsale

rjb@bc.cybernex.net (rjb) wrote:

>FS: AOR3000A Reciever
>FM/WFM/AM/LSB/USB/CW
>0-2036MHz Continous,no gaps!!!
>Non smoker.
>Have box,manual etc.
>Looks like new.
>Price: 825.00 rip off I'll pay shipping.
>Please leave all replies through e-mail. rjb@bc.cybernex.net
>Thanks,Rich.

2364. Need handheld Scanner Suggestions

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: dgravina@qualcomm.com
Message-ID: <31869B57.55CE@qualcomm.com>
Source record: 234861

I'm looking for a low cost portable scanner, I primarily just need respectable VHF pereformance. Can anyone recommend specific models and mail order houses they have had good luck with.

Thanks
Dave KB1IJ
dgravina@qualcomm.com

2365. Does anyone Know how to contact "Durham"

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: send@isomedia.com
Message-ID: <send-2904961826140001@p18.tpl0.nwrain.net>
Source record: 234862

I'm trying to find out how to contact Durham. Apparently they resell Pro 2006's for around $379 new.

Can anyone confirm this? And how to contact them?

Thanks

Either post or email me at send@isomedia.com

2366. Re: Motor Racing Freq.

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: rad@rob.foobar.co.uk
Message-ID: <4m4njd$3td@quark.foobar.co.uk>
Source record: 234863
Cross-posted to: rec.radio.scanner,alt.radio.scanner.uk

> Being new I have invested in the usual manuals but I Can't seem to find
> reference to such freqs as Motor Racing Curcuits pits to car etc or RAC
> rally car radio to base. can anyone suggest where to start. Thanks in
> advance John

They started to scramble these a couple of years ago as competing teams were scanning the talkback. They are listed in the "usual manuals" (i.e. UK Scanning Guide) but not too interesting.

If you want a frequencies database. I will send you mine. Stores up to 1000 freqs / channels / users / remarks and sorts / displays by channel, user, or freq.

Rob Davis MSc rad@rob.foobar.co.uk http://www.foobar.co.uk/dialin/rob/
Leicester, UK.

2367. Kiwa vs Palomar Loop Antenna

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: magoo007@aol.com
Message-ID: <4m4upe$dga@newsbf02.news.aol.com>
Source record: 234894

Thinking of buying the "Kiwa" mediumwave loop antenna. Is it worth the
extra money that I would pay for it, as compared to the "Palomar"
I'm looking for the one that will pull in those weak signals.

Please Email me, thanks for any help guys.

Jim Peters - Portland, Oregon - Magoo007@aol.com

2368. Uniden BC 760 xlt for sale

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: "Kurth Edward and Associates, Inc." <keainc@hayburn.com>
Message-ID: <3186025A.2E8A@hayburn.com>
Source record: 234895

For Sale:

Uniden BC 760 XLT
Excellant Condition
Ac an Dc Plugs

2369. Re: Radio Shack pro-2006 question

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4m52km$bch@steel.interlog.com>
Source record: 234896

There has to be at least one channel in each bank that is not locked
out. Is it possible in bank 6 you have everything but channel 240
locked out and thus can not lock it out?!!

ac285@freenet.carleton.ca (Dave McDougall) wrote:

> I have a Radio Shack 2006 and I have noticed a problem with locking
>out channel 240 of bank 6 . If left blank "000.000" or if I put in a
>frequency ,say 162.400 it will not let me lock that frequency out .
> Its not a big deal but I was wondering if other 2006's do the same ?

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

2370. Re: Radio Shack pro-2006 question

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: ac285@freenet.carleton.ca
Message-ID: <4m531c$igg@bertrand.ccs.carleton.ca>
Source record: 234897

>=====
>I just tried this on both of my 2006's, and 240 locks out just fine.
>The 2006 does not allow you to lock out *all* of the channels in a bank.
>Since 240 is the last channel in Bank 6, the thought occurs that you
>might be trying to lock out all the channels in bank 6. If so, you
>can't do that.
>Otherwise, I can't think of any reason 240 would be unlike all the
>other channels.
>--
> Bill Funk - skypilot@starlink.com
> ASCIi User Group - http://www.starlink.com:80/~ascii
> User groups: More info than you can shake a CD at!
> Try one near you!

Bingo that is what it was tnx., I had cleared out some frequencys on
my bank 6 leaving it empty and did not know that it would not let you
lockout all the frequencys, again tnx for the info .

2371. POCSAG Question

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: calloway@gnn.com
Message-ID: <4m51i8$8jr@news-e2d.gnn.com>
Source record: 234898

I've got a question on POCSAG encoding. I was tuning in some digital pager frequencies, and was wondering if they were using POCSAG. I got this frequency off of the back of my Motorola Advisor pager, in case that answers the question. This is roughly what I heard:
"BEEEEEE uhhhhhhhh brrrrrrrrrrrrrrrrrrrrrt..." and then it repeated.

Is this what POCSAG sounds like? Thanks...

2372. Frequencies not where they should be ----help

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: probus@wantree.com.au
Message-ID: <4m56e8$278@tandem.wantree.com.au>
Source record: 234899
Cross-posted to: rec.radio.scanner,alt.radio.scanner

My 2000 xlt shows frequencies where they are not supposed to be.

Obviously its out of alignment, is it a big job to get it realigned ?

Or is there some little thing I can do to fix it.

Many thanks probus

probus@wantree.com.au

2373. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <cheshire.173.31862608@ridgecrest.ca.us>
Source record: 234900
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <4m3odq$nf2@dfw-ixnews1.ix.netcom.com> JAAC@ix.netcom.com writes:
>From: JAAC@ix.netcom.com
>Subject: Re: Legal question
>Date: Tue, 30 Apr 1996 00:48:23 GMT

>cheshire@ridgecrest.ca.us (Dr. Pepper) wrote:

>>In article <316ecbef.8617973@news.alt.net> daron@ionet.net (Daron) writes:
>>>From: daron@ionet.net (Daron)
>>>Subject: Legal question
>>>Date: Fri, 12 Apr 1996 21:35:49 GMT

>>>Who should I talk to in order to find out the law on carrying a
>>>portable scanner in my car? I have spoken to a few police officers
>>>and half of them say it's perfectly legal while the other half say
>>>it's illegal.

>>Daron, yours is an appropriate question for this forum, in spite of any flames
>>you may have recieved. As you probably have already found out, it depends
>>upon where you live. (What State) I know that New York and Virginia are two
>>States that illegally (in my opinion) restrict the use of scanners in
>>vehicles. There are others with Ham caveates [sic] but I'm sure that there
>>will be quite a response to your inquery. I would be glad to discuss this
>>subject with you if you e-mail me at cheshire@ridgecrest.ca.us

>>Have a good one

>>de Ron WB6GKI

>That is correct it depends on your state... it also depends on the
>wording of the law and the inerpertation of the law. In Florida the
>Law states that a scanner must not me "INSTALLED" in a vehicle. The
>word INSTALLED is not defined in the statute book so it's up to the
>interpertation of the officer and the judge

Yep.. .. .. .. You got that right!
A friend of mine was on travel to Fumble City (Wash. DC) and had a hand held
scanner, turned OFF laying on the floor of his car. When he crossed into VA
and was stopped for speeding, the cop saw the scanner, wrote him up and
CONFISCATED THE SCANNER! He never DID get his $300 scanner back, even
after appearing before a judge.

go figure.

vr
Ron

2374. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <cheshire.174.31862843@ridgecrest.ca.us>
Source record: 234901

In article <4m17kq$7tk@newsbf02.news.aol.com> jberszoner@aol.com (JBerszoner) writes:
>From: jberszoner@aol.com (JBerszoner)
>Subject: Re: United Airlines Scannner Rules
>Date: 28 Apr 1996 21:56:42 -0400

>Beg to differ. Has been my experience, that scanner usage really depends
>on the a/c captain's pefceprtion. Some pilots allow it, others
>don't....even on the same airline. If in doubt, don't use it.

Is there anyone out there more confused about this thread than I am????
Geeeeezzzzzz!!!!!!!

2375. Re: Web page for frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <cheshire.175.31862C38@ridgecrest.ca.us>
Source record: 234902
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4lbnk8$75r@thor.pla-net.net> rcomer@thor.pla-net.net (Richard Comer) writes:
>From: rcomer@thor.pla-net.net (Richard Comer)
>Subject: Web page for frequencies??
>Date: Sat, 20 Apr 1996 22:16:43 GMT

>Is there a web page where I can look up frequencies?

>Please E-mail me direct.

>Thanks

>**********
>Richard Comer

>E-mail: rcomer@thor.pla-net.net

Scanner Sites.

The following are some selected web sites that I visit occasionally, and I thought you may be interested in them. I would like to hear from any one who can add anything to this thread, and any new sites that are not listed below.

http://www.acs.ncsu.edu/HamRadio/ <<Ham radio site>>
http://www.bestcom/~sdunham/homepage.html
http://www.wolfenet.com/~daydream/html/wwlinks/bookmark.html
ftp://ftp.ridgecrest.ca.us/pub/users/c/cheshire/scnrst1.htm << The Scannerist >>
http://www.cc.gatech.edu/db1/fly/airport~info.html << airport freqs >>
http://yrkpa.kias.comz:80/~stevehan/ << about the PRO-2006 >>
http://www.qrz.com/cgi-bin/webcall << Ham call search engine >>

Some time in the future, I intend to have a complete listing of all frequencies for the China
Lake Ridgecrest region posted at my website. But until then, You'll just have to buy my book.

I remain..... " The Scannerist "

DEVOTED to the gathering of information
from the radio waves, from dc to light.
DEDICATED to the proposition that the
airwaves are free for all to roam as their
ability and resources permit, without
restriction or Government intervention.

Ron Cheshire, aka " Dr. Pepper ", aka " The Scannerist "
cheshire@ridgecrest.ca.us
wb6gki@wa6ybn#soca.ca.usa.noam

2376. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4m5djb$2t0@gaudi.lahabra.chevron.com>
Source record: 234903

cheshire@ridgecrest.ca.us (Dr. Pepper) wrote:
>In article <4m17kq$7tk@newsbf02.news.aol.com> jberszoner@aol.com (JBerszoner) writes:
>>From: jberszoner@aol.com (JBerszoner)
>>Subject: Re: United Airlines Scannner Rules
>>Date: 28 Apr 1996 21:56:42 -0400
>
>>Beg to differ. Has been my experience, that scanner usage really depends
>>on the a/c captain's pefceprtion. Some pilots allow it, others
>>don't....even on the same airline. If in doubt, don't use it.
>
>Is there anyone out there more confused about this thread than I am????
>Geeeeezzzzzzz!!!!!!!

Here's the deal.

The use of ANY portable electronic device on board an aircraft is
prohibited by federal aviation regulation (FAR) 91.21. This section
allows for five exceptions.

1. Heart pacemakers
2. Portable voice recorders
3. Hearing aids
4. Electric shavers

5. Any device that the operator has determined will not cause
interference to aircraft communications or navigation systems.

The key here is the term aircraft "operator". The operator of an
airliner in the the airline company. The FAA leaves the determination on
these matter to the operators. If airline company policy says "no
scanners" and the pilot let's you do it anyway, he/she is violation of
the FAR.

Check airline policy. Just about every airline offers guidance in on
board magazines, etc. on what portable electronic devices they allow and
prohibit, and what retstictions they may have during different phases of
the flight. If they don't have a policy on scanners/receivers then ask
for clarification from the crew.

91.21 applies to general avaition (private) aircraft as well. In this
case it up to the operator and/or pilot in command as to whether any
device can be used.

And by the way. FAR 91.21 was originally written (back in the late 60's
under another number) because of concerns over passengers using VHF FM
receivers in flight. So it is very relavant to scanners.

Curtis

2377. Value of BC 120 XLT???

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: rfritz@qualcomm.com
Message-ID: <4m5et2$le8@qualcomm.com>
Source record: 234904

What is the value of pre-owned BC120XLT? It has 11 band coverage, 100 channels, but only covers to 512 Mhz.

Does anyone have any experience with it, or know what it is worth?

Thanks.

2378. NJ State Police Fleet/Subfleet and Unit Identifiers

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: Joseph Cardani <Joseph.Cardani@mail.tju.edu>
Message-ID: <4m5cu1$r7m@mail.TJU.EDU>
Source record: 234905

Hi there,

Does anyone have a current New Jersey State Police Fleet/Subfleet listing for the Troop A (south)
and Troop C (central) systems. I have an older list and several changes have taken place since
then.

In addition, does anyone know the unit identifiers in the 1000 and 2000 series and the high ranking officers prefixed by A, C, and H? Are there any other letter prefixes other than those?

Thanks!

Joe Cardani
Voorhees NJ

2379. Bearcat SC 150 & Cellular Freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: Eric Koger <ewk2603@USIT.NET>
Message-ID: <4m5bph$drl@news.usit.net>
Source record: 234906

Can the Bearcat SC 150 be modified to receive cellular conversations? If so, how can I get the information?

Thanks,

Eric

ewk2603@usit.net

2380. Bearcat 230XLT Pricing Request

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: David Levine <levined@ccmail.nhq.sony.com>
Message-ID: <31861A35.5692@ccmail.nhq.sony.com>
Source record: 234907
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am looking at purchasing the Bearcat 230XLT handheld scanner and trying to get the best price. If anyone knows some places that offer it for a low price, I would appreciate an e-mail with a telephone number or www address. I am not interested in a used one.

The best I have seen it is for around $239.

Thanks!

****
* David Levine mailto:David_Levine@ccmail.nhq.sony.com *
* Sony phone: (201) 930-7039 *
* One Sony Drive fax: (201) 930-6361 *
* Park Ridge, NJ 07656 http://www.sony.com *
****

2381. Re: Radio Shack: no slamming this month?

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqoF47.2po@netcom.com>
Source record: 234908

jay vise (jayvise@mail.premier.net) wrote:
: I used to enjoy browsing the dozens of postings on this group, and
: others, pertaining to the myriad of problems with Radio Shack....However,
: this type of posting seems to have dried up in the last six weeks or so.
: What gives? Has RS been putting pressure on moderators to tone down the
: discourse?

This group is NOT moderated. I'm surprised you didn't already know that.
I guess all of us RS bashers have already said all there is to say for
awhile.

2382. State Scanner Laws, was Indiana Scanner Law

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: Will Flor <willf@rrgroup.com>
Message-ID: <4m5j6r$vu@news.inc.net>
Source record: 234909
Cross-posted to: rec.radio.scanner,alt.radio.scanner

slwork@netcom.com (Steve Work) wrote:
>Richard Comer (rcomer@thor.pla-net.net) wrote:
>: Does anyone know where I can get a copy of the Indiana law on mobile
>: scanners??
>
>Use Yahoo to search for scanner web pages (entertainment/radio/scanner or
>something like that), someone has one set up with actual state laws
>governing scanners.
>
>

It is at:

http://www.panix.com/clay/scanning/Frequencies/handy-info/scan-law.txt

-Will Flor willf@rrgroup.com

2383. 800 MHz PL Tones??

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: Jeffrey Moss <fdny54e@ix.netcom.com>
Message-ID: <4m587c$fqf@dfw-ixnews1.ix.netcom.com>
Source record: 234910
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Is it true that the PL Tones on Motorola 800 MHz Trunked systems are not regular PL Tones like (e.g. 154.250 pl 186.2) ??

In translation, you would not find a freq with 856.2125 pl 127.3 ????

If this is true, is there someone way to get PL Tone on a BC9000XLT with 800 MHz.

Thanks in advance,

JM

2384. Re: Cell 9000XLT by Cell Security Group?

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: sephis@clark.net
Message-ID: <3186086D.1A4C@clark.net>
Source record: 234911

Steve Work wrote:
>
> N5OFF (n5off@aol.com) wrote:
> : This month's MT has an ad for Cellular Security Group which advertises
> : cell unlock for a long line of rigs, including the BC-9000XLT, starting at
> : $40.
>
> : Anyone got a report on the quality of this work, or how its done?
>
> Judging by how long the company has been running ads in Pop Comm, MT,
> etc. I'd guess they are quite reputable. Most of the "mods" they do are
> just cutting a wire, diode, etc.I can't speak for this company but you don't need to have a bc9000xlt modified for cellular. All
you do is listen for the image frequencies. I don't have these in front of me now but my bc9000
works great using this method and no modification was required. I will try to post the image
frequency sometime tomorrow. ekh

2385. Re: cellular-tracking

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: sephis@clark.net
Message-ID: <3186095F.64DD@clark.net>
Source record: 234912

George V. Scherer wrote:
>
> Is ther any equipment or software made to track a cellular
> conversation as it travels from cell-to-cell? This would be for
> education only.Yes there is such equipment available and I believe EEB in Va sells it.
You must however present a
valid Govt id to purchase this stuff. EKH

2386. Down converters

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: thedon559@aol.com
Message-ID: <4m5koe$jff@newsbf02.news.aol.com>
Source record: 234913

Does anyone know where I can get a 400 MHz downconverter to mount between the antenna and the portable scanner. My grandparents have an older scanner that cannot receive the 800 MHz bands but they like this particular scanner too much to trade up to a new one. Local Radio Shack doesn't carry it and the local CB/scanner shop told me that they were banned. Does anyone know of any mail order places that would have this item. If so let me know how I could get in touch with them.
Thanks,
Don
---
e-mail <thedon559@aol.com>
Time does not exist.
Matter is never truly at rest.

2387. Re: Cellular and Triple Conversion Scanners

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4m5jga$4ao@gaudi.lahabra.chevron.com>
Source record: 234914

paolello@erinet.com (Rich Paolello) wrote:
>I have a double conversion scanner and I can hear cellular conversations
>between 896.000 and 916.000. I also have a triple conversion scanner, what
>range do I need to scan to get cellular?

That all depends on the what the first Intermediate Frequency is on your
triple conversion scanner. You have to tune 2 times the IF either above
or below (likely above) the desired freq. It might not work. One of the
benefits of triple conversion is eliminating image reception. For most
radio users, image reception is not desirable.

2388. Re: nicads memory problem

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4m5kv3$4ao@gaudi.lahabra.chevron.com>
Source record: 234915

matthew@adelaide.DIALix.oz.au (Matthew Volkmer) wrote:
>I have a problem with my nicad batteries on my ar1000 scanner.
>
>Whenever I charge them they only last about a quarter of the time that
>they used to. I believe it is to do with the nicad memory effect.
>
>How can I fix them? I dont know much about electronics so it would have
>to simple.

I don't know much about the AR1000 but it sounds like you are using individual cells (like "AA"s or something).

"Memory" is usually a misdiagnoses. Almost all modern Ni-cads are designed to prevent it. Memory was a very real problem with early ni-cad battery design. Most people still use the term "memory" to describe other problems with ni-cads.

You probably have a weak or reversed cell. The most common cause of cell reversal is over-discharging. What happens is: as a weak cell in a group of cells goes below it's terminal voltage, the remaining cells can still push current through it. This essentially charges the weak cell in reverse. If you have a cell that has not been badly reversed it may be possible to correct it with a full charge cycle. It probebly will never exhibit full capacity again but it could still be usuable.

A weak cell may be the result of damage from overcharging. Heat is a Ni-cad's worst enemy (well they shouldn't be frozen either). Leaving ni-cads on a charger for long periods of time can overheat them and reduce their capacity.

A good, freshly charged cell should show 1.2 volts under a nominal load. Don't let any cells go below 1 volt.

Curtis

2389. Re: POCSAG Question

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: khamer@axionet.com
Message-ID: <4m5mjo$208@blues.axionet.com>
Source record: 234916

In article <4m51i8$8jr@news-e2d.gnn.com>, calloway@gnn.com says...
>
>I've got a question on POCSAG encoding. I was tuning in some digital pager
>frequencies, and was wondering if they were using POCSAG. I got this
>frequency off of the back of my Motorola Advisor pager, in case that
answers
>the question. This is roughly what I heard:
>"BEEEEEE uhhhhhhhh brrrrrrrrrrrrrrrrrrrrrt..." and then it repeated.
>
>Is this what POCSAG sounds like? Thanks...
>

Yes it is. The "BEEEEEE uhhhhhhh" signifies the begining of a message,
and the "brrr...rrrrt" is the actual digital data.

Regards,

KH

2390. Re: Radio Shack: no slamming this month?

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4m5p0v$kms@newsbf02.news.aol.com>
Source record: 234917

"Slamming" is kind of harsh and childish.

How about just a thread with stories of Radio Shack experiences, without name calling or estimates of the clerks IQ? These can very entertaining and speak for themselves. No need to slam the poor ignorant sales clerk trying to make a sale to make some money. He's got enough problems! Just tell us what he told you to sell you something or help you out! They come up with some good ones!

PKH

2391. Re: nicads memory problem

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: mcinnis@austin.ibm.com
Message-ID: <4m5pas$115a@ausnews.austin.ibm.com>
Source record: 234918
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4m3nrb$rm7@harbour.awod.com>, glittle@awod.com (Glenn E. Little) writes:
> In article <4lq98antt1@adelaide.DIALix.oz.au>, matthew@adelaide.DIALix.oz.au (Matthew Volkmer) says:
> >
> >I have a problem with my nicad batteries on my ar1000 scanner.
> >
> >Whenever I charge them they only last about a quarter of the time that
> >they used to. I believe it is to do with the nicad memory effect.
> >
> >How can I fix them? I dont know much about electronics so it would have
> >to simple.
> >
> >Many thanks
> >
> >Matthew
>
>
> You have a classic nicad problem--- overcharging, underusing.
>
> Take the nicad and attach a lamp to it. Discharge the battery until the
> lamp gets dim. DO NOT let the lamp go all the way out.
> Then recharge the nicad. Repeat the sequence several times. If it
> is working, the lamp will stay on longer and longer. When the length
> of time that the light stays on does not increase, you have done all that
> you can for the nicad.
>

NO! NO! NO!

If this is a NiCd pack with multiple cells (i.e. total voltage more than 1.2V or so, you will probably ruin it. You can only safely discharge single cells this way. i.e. a single AA, AAA, C, or D cell NiCd. If you discharge a multicell NiCd pack this way, you will probably ruin one cell by reverse charging it. If you are using single cell NiCd batteries, you probably have one bad cell. Figure out which one it is by measuring voltage under load once they run down and replace the bad one. Be sure to fully charge all the cells after you replace one.

You can safely discharge a single NiCd cell, but it is very unlikely you actually have memory effect.

It is a bad idea to leave a NiCd battery on charge all the time. Even with a trickle charger, you can eventually damage the battery.

> You may not be able to do anything for the nicad.
> It may be worn out.

I agree. NiCd's die sometimes, no matter how you treat them.

>
> All the best.
> 73
> Glenn Little
> WB4UIV

--
Mickey McInnis - mcinnis@austin.ibm.com
--
All opinions expressed are my own opinions, not my company's opinions.

2392. Re: Scanner NEWBIE Questions

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: Mary & Jim Roble <mroble@fyi.net>
Message-ID: <31868FA8.503E@fyi.net>
Source record: 234919
Cross-posted to: alt.radio.scanner,rec.radio.scanner

ToledoMUG wrote:
>
> It sounds like you have an older scanner that uses crystals. If you look
> there should be a door or a cover that you can remove to get to them. The
> 16 switches are for choosing which frequency you want to listen to. Also,
> most scanners don't have an on/off switch, but if you turn the volume all
> of the way down, it turns off. Hope this helps!
>
> -JimDear Scanner Newbie,
The BC-101 is an older scanner and it IS a programmable scanner. You
must have the 101 manual for the codes. By the way, the factory no
longer carries parts for them, you can't loose for $2.

Good luck on finding the manual.

Jim, N3BRS

2393. Re: Mystery Frequency - NY/NJ Area

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <30APR96.18240473@shrsys.hslc.org>
Source record: 234920

In a previous article, cheshire@ridgecrest.ca.us (Dr. Pepper) wrote:
->In article <31751C17.5365@mail.rust.net> Bill Crocker <billc@mail.rust.net> writes:
->>From: Bill Crocker <billc@mail.rust.net>
->>Subject: Re: Mystery Frequency - NY/NJ Area
->>Date: Wed, 17 Apr 1996 14:28:07 -0200
->
->>pagecomm@warwick.net wrote:
->>>
->>> I have reports of a military or federal frequency in use on 141.275 in the
->>> NY/NJ area - very stong signal - can anyone tell me what it is they hear and
->>> the types of comms passed?
->
->
->>Not listed in the FCC master frequency list.
->
->>Bill Crocker
->
->No.... I wouldn't think it would be. Military frequencies are not listed
->ANYWHERE that I know of. That frequency is in fact a federal frequency.
->Perhaps a military one. Listen for tactical calls. Like "brown bear" or
->"microspeech" or similar.

I live in n.e. NJ and set a tape recorder on this freq. for an entire day
while I was at work. I ended up with almost a full tape of very ordinary,
routine transmissions. I'm not even sure what exactly this is, but do know
that it was'nt interesting enough to listen to on any steady basis.
Phil

2394. PRO-60 Sale!

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <31865AE5.380F@mail.rust.net>
Source record: 234921

This is the last chance to take advantage of Radio Shack's sale
on the PRO-60 (#20-309) 200-CH Wide-Band Scanner Radio!
You save $130.00 off the regular price!

Bill

2395. PRO-26 Mods

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: bshaw@albany.net
Message-ID: <4m5vod$ftk@lori.albany.net>
Source record: 234922

Does anyone have MODS for a Pro-26. THanks

2396. Re: bc 800xlt

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: netengr@pclink.com
Message-ID: <4m5r65$8b9@tracy.protocom.com>
Source record: 234923

If you want cell on the 800xlt, just listen to 894-916 Mhz, or so.
You'll get the image freq of the original.

Irv Smith <73144.667@CompuServe.COM> wrote:

>Sorry:

>That can not be changed in the 800xlt. It's one of the draw backs
>of the older generation of scanners.

> -=Irv=-

2397. pro-62 help

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: fdfd <thejon@iconn.net>
Message-ID: <31869ABA.D20@iconn.net>
Source record: 234924
Cross-posted to: rec.radio.scanner,rec.radio.scanner

I purchased a pro-62 scanner from rat shack last december. Last I knew there were NO modifications (any type) that could be done with it. If anyone has any infomation regarding mods for the pro 62 .. please post or mail. thanks alot.

2398. Re: Airport and LW Beacon WWW

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-3004961332500001@ip-pdx13-62.teleport.com>
Source record: 234925

In article <ghansen.759.31839F57@accessone.com>, ghansen@accessone.com
(Glenn Hansen) wrote:

> Eat me little boy, all I ever see from you is your nose up anybody's rearside
> if they complain about Cheek.

This statement shows your _complete_ misunderstanding of the entire
situation. I have never jumped anyone for compaining about Cheek. Quite
the contrary, glennie.

> Go howl at the moon sicko and come back when the doctor gives you a clean
> mental bill of health.

You've cut this one out of whole cloth, jennie. Boy are you a weird-o.
No wonder everyone who comes into contact with you on the 'net avoids you
like the plague.

2399. InfoBabe & The V-Chip

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: Wendy <wendy@aol.net>
Message-ID: <31867BFF.4C47@aol.net>
Source record: 234926

InfoBabe & The V-Chip

Infobabe was not above using her good looks. Men had always looked at her with hunger in their eyes. That is when she saw their eyes. They were usually looking at her long legs, tiny waist, and top heavy boobs that were busting out of her tight knit tops with bare midriffs. She dressed that way on purpose. Well, she liked it when men looked at her and did nice things for her. She knew if she played her cards right, she could be an anchorwoman in front of the camera someday.

The young and luscious Infobabe needed a story. Just graduated from the Dept. Of Journalism at USC, this was her first job. Of course she was a feminist and a super achiever. She planned to lead the life of a glamorous, globe trotting journalist, find romance, marry the editor, adopt two children from a third world country, and generally be a femme fatale. Good looking and willing to work hard, she wanted to make a lot of money. She had to get a big scoop with her first story. Maybe win the Pulitzer Prize. It could happen!

Maybe she could do a Pulitzer Prize winning story about sex on the internet. What about the Hollywood stars that the President was always inviting to the White House? Some of them are already on the internet. The President, the White House and both Houses of Congress have web sites. And, she had heard about Latoya Jackson's new internet sex service. Maybe this was her big story. After using a search engine, she found the home page for Latoya Jackson's Live Sex Show at http://gramercy.ios.com/~genen9/showall.html

That was the celebrity Latoya Jackson, sister of Michael Jackson. This young Infobabe could use a story about the famous sexy star Latoya. She needed an inside angle, and there was a way. She would get a job with the internet sex service. She knew a famous feminist used the same tactic to penetrate Playboy during the '60s. Our foxy Infobabe set up a job interview, and dressed to impress.

She got a lot of looks and few whistles when she went out on the street. The cab driver got a great look up her micro-miniskirt when she slid onto the back seat. She knew he was looking up her dress in the rear view mirror, but her dress was too short to do anything about it. So, she just giggled a little.

At the job interview the receptionist told her to take off her little jacket and go in to see Mr. Big. It was cool in the air conditioning and her nipples poked out the front of her knit top. Mr. Big looked her up and down, and then walked around her. He told her to sit on the low couch. She did sit, and did not bother to cover anything. After all, she really wanted the story and the job.

Mr. Big introduced her to Mr. Censor who came straight from the White House. Then, Mr. Big informed her that the job would be stripping in front of a TV camera connected to the internet. She would be in a booth with a computer keyboard. People would call into Latoya Jackson's Live Sex Show and tell our luscious little Infobabe what to do. Then she would do it. They would see her do it, live and instantaneously on their computer screens. With so many people watching the pay was great, the work would be fun, and it did not cost the internet viewer very much.

She decided to take the job, but first there was a test. Mr. big wanted to see how she would perform. Would she be pleasing? Was she sexy? Did she look as good naked as she did half naked on the couch with her g-string panties showing and her nipples poking out? Would Mr. Censor object to her performance?

Mr. Censor produced a V-Chip. He told her what it was and gave her the V-Chip. Somehow the V-Chip was going to stop crime, gangs, welfare, unwed mothers, alcoholics, drugs, and keep jobs from going overseas. Most of all the V-Chip would make sure the President got reelected. Well, she liked that big handsome hunk of a President. Better still, she knew the President liked women. I mean he didn't just pretend he liked them. He made love to them every chance he got. She would give him some good copy!

She did not understand all the technical mumbo-jumbo that Mr. Censor spouted, but she wanted to pass the test. She wanted to get the job, help the President, and win the Pulitzer. She did not have any pockets in her skimpy outfit, so she took the V-Chip and stuck it down the front of her little g-string panties. Then, she looked up at Mr. Big. She could see that the lump in the handsome Mr. Big's pants had gotten bigger. Even Mr. Censor's lump had gotten bigger. She wondered if Mr. Censor kept V-Chips down the front of his pants too. She wondered just how far this test would go. How far did she want it to go? Should she dance first? Rub up against Mr. Big? Or, just start with a big move and reach up under her micro-miniskirt and pull her panties down the very first thing? She was losing her professional perspective, and her panties were getting wet just from thinking about it. If she removed her panties first, the V-Chip would fall out. What the heck, she thought, the moisture

can't be doing that V-Chip any good.

"Oh, one more thing," Mr. Big said, "that little red
light means the TV camera will be showing your screen test
to thousands of internet men and women. You don't mind do you?"
She could just barely nod her head that it was ok. Her face
flushed, her chest heaved up and down as she breathed hard.
Her nipples got a little larger and her panties got wetter.
This was so much more exciting than she had expected. It was
more exciting than the time the traveling evangelist helped
her find GOD out behind the barn. Imagine that! Now, she was
committed to getting the story and the job. She was on a mission.
InfoBabe just knew she would be good at it. She could be a great
reporter, a sexy star and help the President control the future!

Her legs trembled a little, as she stretched and ran her
hands involuntarily over her body, from her neck, over her
full breasts lingering over her nipples, and down to the V
between her legs. Infobabe's screen test had begun, and she
wants you to go to the home page of Latoya's Live Sex Show
at http://gramercy.ios.com/~genen9/showall.html
to watch and tell her what to do.

Copywrite Wendy 1996

2400. Re: FS. AR900 Handheld Scanner w/800Mhz.

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: idol@ix.netcom.com
Message-ID: <4m5g06$spv@dfw-ixnews2.ix.netcom.com>
Source record: 234927

In <4m14s0$ee0@dfw-ixnews3.ix.netcom.com> idol@ix.netcom.com(NATHAN
KEITH) writes:
>
>Selling in mint condition a AR900, 100-channel portable scanner,
>frequency coverage 27Mhz bottom thru 950Mhz with unblocked 800Mhz.
Also
>unit has 5 seperate programmable search groups.
>Ship UPS for $145.00 complete. This scanner is very small and compact.
>
>Nathan
>idol @ix.netcom.com

2401. Re: 800 MHz PL Tones??

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: Joseph Cardani <Joseph.Cardani@mail.tju.edu>
Message-ID: <4m5p38$a1n@mail.TJU.EDU>
Source record: 234928
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Motorola uses non-standard tones to signal the end of transmission for thier trunked systems.
These tones are not used for CTCSS capabilities like PL, etc. For conventional 800 Mhz, PL and DPL
may be used.

2402. Re: 800 MHz PL Tones??

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: Will Flor <willf@rrgroup.com>
Message-ID: <31868F78.4AAE@rrgroup.com>
Source record: 234929
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Jeffrey Moss wrote:
>
> Is it true that the PL Tones on Motorola 800 MHz Trunked systems are not
> regular PL Tones like (e.g. 154.250 pl 186.2) ??
>
> In translation, you would not find a freq with 856.2125 pl 127.3 ????
>
> If this is true, is there someone way to get PL Tone on a BC9000XLT with
> 800 MHz.
>

there might be some Motorola Trunked 800 MHz systems that use PL, but
all that I'm familiar with use DPL (digital PL) instead. I'd be interested
in hearing of any DPL boards for scanners - I've never heard of one.

-Will Flor willf@rrgroup.com

2403. Re: Web page for frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: Kevin Potter <us66kix@west.net>
Message-ID: <4m61dq$chs@joni.loop.net>
Source record: 234930
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Is it just here or about half of the URL's offered ng?

2404. Newbie Trunk Questions

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: hankbop@aol.com
Message-ID: <4m65jp$p2p@newsbf02.news.aol.com>
Source record: 234931

I just got a Pro 60 - my first scanner - and am having fun with it so far. I do have some Newbie questions regarding trunked systems. The Oakland PD here uses a trunked system (EDAC?). From reading Police Call Plus, it says to program in the repeater channels in descending order, which I did. There are 14 of them and they all seem to be used. I'm still having a hard time following the conversations. Anybody have any tips about monitoring trunked systems or are bits and pieces of conversation as good as it gets? Would a Gee Whiz mod help in getting rid of the beep tones? Thanks for any info.

- Henry

2405. MR8100

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: rwild@pop3.frontiernet.com
Message-ID: <4m66ok$2d10@cheatum.frontiernet.net>
Source record: 234932

UNIDEN MR8100

All accessories. Perfect condition. Never mounted.
Bought for a project and never used.
250.00 includes ship

2406. AUTOMOBILE SCANNER

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: owl@earthlink.net
Message-ID: <4m69la$i1l@bolivia.it.earthlink.net>
Source record: 234933

Right now I've been using a handheld scanner in my car. But, is inconvient. I'm thinking about putting a mobile scanner unit in my car. Any suggestions including experience and brands? Thanks
Please e-mail: owl@earthlink.net

2407. California Scanner Laws

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: mfg@west.net
Message-ID: <4m6873$fee@daffy.sb.west.net>
Source record: 234934

Howdy:

I'm about to receive a new portable BC scanner via the mail any day now. Does anyone know what the laws in California are regarding portbable units? Knowing California, do local cities or counties have different codes also?

Thanks!

2408. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4m68b1$boc@gaudi.lahabra.chevron.com>
Source record: 234935

Someone wrote:
>: > I've ferretted out some 800mhz "public service" freqs in the Boston/Lowell,
>: > MA area. I found it interesting to note that many police depts have moved
>: > up to this band. The freqs that they use fall in the cellular base/mobile
>: > region of the spectrum. In fact, some of my police freqs will pick up cell
>: > calls depending on what city I'm in!

>Most of the time the trunked frequencies are NOT in the cellular band,
>they are just below it. Cellular is from 825-849, 869-894. Trunked
>radios are a little BELOW both these ranges.

The trunked/conventional 800 Mhz channels for part 90 systems (such as a
fire/police department) are different from cellular all the time.

800Mhz PLMR channels for base stations are from 851 Mhz to 869 Mhz. The
mobiles transmit 45 Mhz below the base stations (806-821). None of these
frequencies are in the cellular service.

900 Mhz systems have base station channels from from 935 Mhz to 940 Mhz.
The mobiles transmit 39 Mhz below the base stations (896-901).

If you are hearing what you think are cellular calls on these
frequencies, you are probably hearing images.

Curtis

2409. Canadian GP Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: kmcvicar@cris.com
Message-ID: <kmcvicar-3004961954580001@cnc000047.concentric.net>
Source record: 234936

Just got a RS Pro 62 to bring to the Canadian Formula 1 Grand Prix this June!

Does anyone have a source for F1 and FIA frequencies?
I checked the usual sources, and came up with IMSA, NASCAR, IndyCar, etc.
but no F1!

Thanks in advance for your responses

2410. Re: LAPD Moving to 800MHz next?

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: "David H. Malin" <aa6rv@earthlink.net>
Message-ID: <3186B5CF.51AB@earthlink.net>
Source record: 234937

Anthony O. Cardenas wrote:
>
> As I understand it, those 800MHz channels are in use now by LAPD
> Traffic Control officers.
>
> While LAPD does access a lot of data, they would not require that many
> channels just for data. Most data, even for larger cities is done on
> one or two channels with ease and without overload. When one thinks
> about it, a field officer requires just a few lines of data most of
> the time. On occasion he/she may receive a page or two if the suspect
> has a long history.
>
> Given the efficiency of packett/data modes, most requests are sent and
> received in about one second; once the data is ready and relayed to
> the mobile Display. Many, many mobile units can be serviced within
> any single minute. Again, clear indications that LAPD will not
> require that many channels just for data.
>
> Tony
> WA6IGJ
>
> >>... Given the amount of time,
> >>energy and money being pumped into the new ASTRO system, I'd be REAL
> >>suprised if LAPD had any near-future plans to move to 800MHz.....
> > >
> > >Gee, doesn't a department as large as LAPD have an overabundance of DATA
> > >needs that would fit into that 800 MHz spectrum quite nicely? <hint
> > >hint>. Gosh, did I say that?

I HATE WHEN RUMORS RUN WILD. SO HERE IS THE TRUTH CONCERNING THE LAPD FREQS AND RADIOS.
ALMOST ALL OF THE DEPT HAS BEEN TRANSFORMED TO THE ASTRO RADIOS. THE MAJORITY OF THE FREQS
ARE
IN THE 500MHZ. RANGE. I HAVE NO INTENTION OF CHANGING THAT. THE MDT COMPUTERS ARE IN THE
VHF RANGE.
AGAIN I HAVE NO INTENTION OF CHANGING THAT OUT. WHAT WILL BE HAPPENING IS THAT IT WILL BE
TURNING INTO
A DIGITAL BACKBONE FOR THE AUDIO FREQS. ALSO DIGITALLY SCRAMBLED AS IT STANDS RIGHT NOW.
THE FIRST OF THE
RECIEVER SIGHTS ARE BEING INSTALLED RIGHT NOW. THIS MEANS THAT YOU WILL NOT BE ABLE TO SCAN
OR LISTEN TO
OUR CHANNELS ANYMORE. IT IS REALLY NECESSARY FOR OFFICER SAFETY. TO MANY OF THE BAD GUYS
HAVE SCANNERS.
THE MDT COMPUTER SYSTEM IS NOW UNDER CONTRACT TO BE REPLACED. MOTOROLA HAS GOT THE CONTRACT
AND WILL BE

INSTALLING THE NEW SYSTEM WITHIN TWO YEARS.. AS FAR AS I KNOW WE ARE STAYING THE SAME FREQS. 800 MHZ IS FOR
THE FIRE DEPT. I CAN ONLY SPEAK FOR THE CITY NOT THE COUNTY OF L.A..


```
****************************************
* *
* Dave H. Malin *
* 30447 N. Sunrose Pl *
* Canyon Country,Ca 91351 *
* Home 805-298-0300 *
* Work 213-485-2918 *
* ---------------------------------- *
* Communications Electrican *
* City Of Los Angeles *
* ---------------------------------- *
* TSgt 146 Aero Medical Evac Sqn *
* California Air National Guard *
* ---------------------------------- *
* Old West Lodge No. 813 F.& A.M. *
* Southern Calif Harley Riders Ass *
* AA6RV Amatuer Radio Call Sign *
* *
****************************************
```

2411. Re: BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: zombie@mail.baynet.net
Message-ID: <31855f90.4995859@news.baynet.net>
Source record: 234938

Anyone out there want to brag about their BC9000.

I'm interested in getting the scanner but I don't know any stats on it yet. Like the scanning speed and frequency ranges and all of the bells and whistles.

I've had my PRO-43 for a while and have made some mods to it and now it screams. But I'm tired of recharging those damn batteries and knocking it over. The scanner is on the shelf right above my computer and the base of the scanner isn't too sturdy.

Thanks in advance.

zombie...?
VE3 XSX - Thunder Bay, ON, Canada

2412. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: Danny Browning <dannyb@usit.net>
Message-ID: <3186DFD5.7648@usit.net>
Source record: 234939
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

Curtis D. Levin (cdlevin@shadow.net) wrote:
> : On 21 Apr 1996 14:36:09 GMT, Barry Millman <bmillman@entrenet.com> wrote:
> : > This is relevant. Suppose anyone who wanted to could become a ham.
> : >The frequency bands are a LIMITED resource. Lots of people become hams,
> : >since there is no talent required (as the illogical extension of the
> : >argument). Terrible crowding. Then you will have something else to
> : >complain about. But there will be no solace for ths, as there is simply
> : >no more room to fit hams on the bands.

Jay Huldeen wrote:
> : Not the reason for the code restriction. The code is necessary for Ham
> : Radio operators to know because of Beacon Identifiers on HF, I believe.
> : Don't quote me on this, but most commercial stations do still use morse
> : beacons as identifiers. As well as for wx reports, etc, and this fact
> : caused the ITU to make a morse requirement for HF the world round, at
> : least where ITU members are concerned. So it's not an FCC decision, but an
> : ITU decision to keep the code requirement. Amatuer status is a way to
> : learn to actually provide a useful skill to people desiring to be
> : professionals as well. What good would amateur radio do if the people
> : training were to leave out some of the HF reqs to get on radio and just
> : talk ? In the Ham world, you're not only supposed to know how to turn on
> : the radio, and use the kewl lingo, but how to repair it if it goes down,
> : how to fix or reconstruct an antenna, and what to do in an emergency
> : situation. If you don't want to learn code, then stay on 30 and up, where
> : you can still do all the things that radio will let you do, without having
> : your signal leave the borders of your own country and encircle the globe.
> : Because believe it or not, there's still some intrinsic dangers with the
> : use of high powered radiators, and there's alot more to this hobby then
> : just making idle chit chat.
>
> : BTW, I am a tech plus operator, even though I know the code at 10+ WPM,
> : and not because I am too lazy, but vhf-uhf, packet, sat work, simplex,
> : amprnet tcpip, and alot of other things keep me busy enough to enjoy what
> : I'm doing enough not to want to upgrade just yet. I have a 10 Meter rig,
> : and have 40+ world band contacts on it, some with a mag mount and 25
> : watts, and yes, some CW. I figure I'll get my general round about the time
> : HF really starts to open up again, and yes, I do believe I'll have no
> : problems passing the code test when it does. 73.
>
> : --
> : ____
> : | Curtis D. Levin kd4zkw | Team Os/2 Member |
> : | cdlevin@shadow.net | Acft Elec Sys Spec |

> : | http://www.shadow.net/~cdlevin | Amateur Radio OP. |
> : ~~~~~~
> : posted with slrn 0.8.7.1 beta
>
> --
> Jay Huldeen
> jay@usa.net

Ohhhh he is bad. Nice titles though.
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Dan Browning (dannyb@usit.net)

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

2413. Re: Can BC/Uniden 200XLT be computer controll

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <4m6dod$s65@newsbf02.news.aol.com>
Source record: 234940

I CHECKED INTO THIS SOME TIME AGO. I WAS TOLD IT WOULD NOT BE COST EFFECTIVE. IT REALLY WOULD BE A GREAT THING BECAUSE SO MANY PEOPLE HAVE THESE 200XLT'S IF YOU DO FIND A WAY PLEASE LET ME KNOW.

TONY (813)790-6012

2414. Fairfax Co., VA Freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: Ken_Fowler@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960430_075700_81b33de9@fidonet.org>
Source record: 234941

C >From: cglaves@netcom.com (Christopher A. Glaves)

C >Could someone please point me to the frequencies used in Fairfax
C >County.

C >Please post or e-mail me.

C >Thanks

C >Chris Glaves
C >cglaves@netcom.com

C >--- FIDOGATE 3.9.6
C > * Origin: Net 109 Fidonet <-> Internet Gateway (1:109/41.0)

Fire
460.575 F-1 Dispatch
460.600 F-2 Fire Prevention/Alternate
460.625 F-3 Fireground
460.550 F-4 Fireground
460.525 F-5 Fireground
460.125 F-6 Fireground

Police
854.1375 F-1 Admin
854.2875 F-2 Mt. Vernon
853.3375 F-3 Mclean
853.4875 F-4 Mason Dist
853.9625 F-5 Reston
853.1875 F-6 Franconia
853.7875 F-7 West Springfield
853.6375 F-8 Fair Oaks
154.995 School Security
460.225 Animal Control

Need any more?

Ken

***
* PW *

2415. URL for Philly WWW page has changed!!

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: greg20@ix.netcom.com
Message-ID: <4m5r8n$g9f@dfw-ixnews5.ix.netcom.com>
Source record: 234942
Cross-posted to: rec.radio.scanner,alt.radio.scanner,phl.scanner

Hi, all.

Due to some problems the URL for the Philadelphia-area WWW scanning
page has changed to
http://www.geocities.com/CapeCanaveral/1273/scanner.html.

Sorry for any inconvienence this may have caused you.

Greg

2416. Re: Password on AR8000

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqounI.Lpy@netcom.com>
Source record: 234943

Neil Young (neil@castel.demon.co.uk) wrote:

: I suppose that being able to listen to Police openly adds bias to your
: view though. IMO it's perfectly reasonable for Police to expect stuff
: overheard (whether my mistake or purposely) to remain quiet. I don't
: know about your end, but some criminals now arm themselves with
: scanners, to know when Police are coming to get them. This is why the
: law is useful. However, it can be a real bummer to people who are
: listening in innocently, and without criminal intent.

The vast majority of Police communications in US cities is done by data terminals in the police cars. Routine dispatches are done by having the data pop up on a small CRT sitting on the officer's dashboard. It's very likely that if you're a criminal you'll never hear on the radio the announcement they're coming for you . The radios are used only to supplement the data terminals, and for "special" situations.

2417. Re: PRO-44 anyone?!

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: mlberge@ibm.net
Message-ID: <4m3mbd$3aau@news-s01.ny.us.ibm.net>
Source record: 235067

In <31843B69.1DB1@starlink.com>, Bill Funk <skypilot@starlink.com> writes:
>Martin Bergeron wrote:
>>
>> Hi all,
>>
>> I joined this newsgroup about 3 months ago, and is it right that i'm
>> the only one to possede the PRO-44???
>> Please respond PRO-44 owner!!!
>>
>> Bye
>>
>> Martin Bergeron
>> Montreal.
>>=====
>Oh, so *you* are the one they sold that to?
>;-)

heheheh! Yeap! But i can tell that it's a "not so bad" scanner.
It will serve for monitoring poor low frequencies while scanning
other hot high frequencies on my future AOR8000...

Thank's for your reply.

Alone with Pro-44...

Martin Bergeron
Montreal

2418. Re: JVFAX 7.0 Software

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: pec@mars.superlink.net
Message-ID: <4m3ngk$f51@earth.superlink.net>
Source record: 235068
Cross-posted to: de.comm.ham,fj.rec.ham,rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.shortwave

In article <4m0jpj$61f$1@mhade.production.compuserve.com>,
102670.1206@CompuServe.COM goes on about ...
>
>I'm finishing an article on HF FAX reception and I need to know
>where a person would go to get a copy of JVFAX 7.0. Are there
>any websites with it?
>
>Regards,
>
>Brian Webb, KD6NRP

The SSTV WWW sites should list it, www.qrz.com should have it, and
then there is always a search via www.shareware.com WWW site.

--

Pete Costello - Shortwave/Radio Catalog http://itre.ncsu.edu/radio/
E-mail: pec@ios.com ^^^^
"In the future everyone will be famous for 15 Megabytes" - Rocktopolis Inc.

2419. Re: nicads memory problem

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: glittle@awod.com
Message-ID: <4m3nrb$rm7@harbour.awod.com>
Source record: 235069
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4lq98antt1@adelaide.DIALix.oz.au>, matthew@adelaide.DIALix.oz.au (Matthew Volkmer) says:
>
>I have a problem with my nicad batteries on my ar1000 scanner.
>
>Whenever I charge them they only last about a quarter of the time that
>they used to. I believe it is to do with the nicad memory effect.
>
>How can I fix them? I dont know much about electronics so it would have
>to simple.
>
>Many thanks
>
>Matthew

You have a classic nicad problem--- overcharging, underusing.

Take the nicad and attach a lamp to it. Discharge the battery until the
lamp gets dim. DO NOT let the lamp go all the way out.
Then recharge the nicad. Repeat the sequence several times. If it
is working, the lamp will stay on longer and longer. When the length
of time that the light stays on does not increase, you have done all that
you can for the nicad.

You may not be able to do anything for the nicad.
It may be worn out.

All the best.
73
Glenn Little
WB4UIV

2420. Re: nicads memory problem

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: glittle@awod.com
Message-ID: <4m3nu6$rm7@harbour.awod.com>
Source record: 235070
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4lvab4$k9a@wpg-01.escape.ca>, jbuchy@escape.ca (J. Buchy) says:
>
>matthew@adelaide.DIALix.oz.au (Matthew Volkmer) wrote:
>
>>I have a problem with my nicad batteries on my ar1000 scanner.
>
>>Whenever I charge them they only last about a quarter of the time that
>>they used to. I believe it is to do with the nicad memory effect.
>
>>How can I fix them? I dont know much about electronics so it would have
>>to simple.
>
>>Many thanks
>
>>Matthew
>
>There are 2 possible fixes. You can try leaving the scanner ON for
>seveal days then a FULL recharge. Do this several times. It may work.
>Another method is a little more risky. You can buy/build a charger
>with a relatively high output. 5 AMPS or so the try recharging BUT
>ONLY FOR 5 SECONDS OR SO!!! That can sometimes kick new life into
>NiCd's. That also can work for your car battery too. But with that get
>a very powerful booster type charger, 200 AMPS. Start charging and
>watch the cells. As soon as they all start bubbling, stop charging. BE
>CAREFUL!! LEAD-ACID BATTERIES CAN EXPLODE IF OVER-HEATED!!!
>
>J. Buchy
>jbuchy@escape.ca
>
>

So can nicads. They explode like a hand grenade.

Glenn Little
WB4UIV

2421. Re: HELP on PRO-2005 modification..... please please,please

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: glittle@awod.com
Message-ID: <4m3oiq$rm7@harbour.awod.com>
Source record: 235071

In article <318151EE.2688@exelcia.u-net.com>, "Mr N. R Hogan" <neiko@exelcia.u-net.com>
says:
>
>Does anyone know which diode to cut to enable the 520-720Mhz band? (or
>for that matter any other mods you have for it)
>
>If you can help i'd be very happy again and life would have a meaning
>again.
>
> cheers
>
> Neiko
>--
>--
>"We keep passing unseen through little moments of other peoples's lives"
> Rober M Pirsig c/o Zen and the art of Motorcycle Maintenance
>
>--

This is the IF freq range for this scanner.
There is NO diode to cut or add to get this range (this is UHF TV).
Why would you want to listen to video sync buzz and wide band audio??

73
Glenn Little
WB4UIV

2422. Re: bc 800xlt

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: Irv Smith <73144.667@CompuServe.COM>
Message-ID: <4m3ndg$au6$1@mhadf.production.compuserve.com>
Source record: 235072

Sorry:

That can not be changed in the 800xlt. It's one of the draw backs
of the older generation of scanners.

-=Irv=-

2423. Need 10 codes for KY & TN Police,Fire & EMS

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: "Chester A. Stapleton" <cen00063@mail.ot.centuryinter.net>
Message-ID: <4m3pf4$ikh@news.ot.centuryinter.net>
Source record: 235073

Please e-mail

chet@centuryinter.net

2424. Radio Shack pro-2006 question

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: ac285@freenet.carleton.ca
Message-ID: <4m3to4$3ll@bertrand.ccs.carleton.ca>
Source record: 235074

I have a Radio Shack 2006 and I have noticed a problem with locking
out channel 240 of bank 6 . If left blank "000.000" or if I put in a
frequency ,say 162.400 it will not let me lock that frequency out .
Its not a big deal but I was wondering if other 2006's do the same ?

2425. Re: Legal question

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: JAAC@ix.netcom.com
Message-ID: <4m3odq$nf2@dfw-ixnews1.ix.netcom.com>
Source record: 235075
Cross-posted to: alt.radio.scanner,rec.radio.scanner

cheshire@ridgecrest.ca.us (Dr. Pepper) wrote:

>In article <316ecbef.8617973@news.alt.net> daron@ionet.net (Daron) writes:
>>From: daron@ionet.net (Daron)
>>Subject: Legal question
>>Date: Fri, 12 Apr 1996 21:35:49 GMT

>>Who should I talk to in order to find out the law on carrying a
>>portable scanner in my car? I have spoken to a few police officers
>>and half of them say it's perfectly legal while the other half say
>>it's illegal.

>Daron, yours is an appropriate question for this forum, in spite of any flames
>you may have recieved. As you probably have already found out, it depends
>upon where you live. (What State) I know that New York and Virginia are two
>States that illegally (in my opinion) restrict the use of scanners in
>vehicles. There are others with Ham caveates [sic] but I'm sure that there
>will be quite a response to your inquery. I would be glad to discuss this
>subject with you if you e-mail me at cheshire@ridgecrest.ca.us

>Have a good one

>de Ron WB6GKI

That is correct it depends on your state... it also depends on the
wording of the law and the inerpertation of the law. In Florida the
Law states that a scanner must not me "INSTALLED" in a vehicle. The
word INSTALLED is not defined in the statute book so it's up to the
interpertation of the officer and the judge

2426. Indiana and Kentucky Scanner Laws

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4m4721$1hgu@usenetz1.news.prodigy.com>
Source record: 235076

I'm planning on taking a road trip in the next few weeks. I'll be traveling to Charlotte, and then up to Minnesota. Two possible routes of travel from NC to MN...one goes across Indiana and Kentucky, and the other does not. I know that both these states have extremely restrictive scanner laws (probably unconstitutional, too...but that's another issue), but are their exemptions for licensed amateur radio operators? (I am one) If not, then I will simply go the other route.

Anyone know for sure?

-Drew in Sunny Central Florida-
KF4DDM

2427. PRO2006, PRO43, more, for sale!!

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: rcyoung@ix.netcom.com
Message-ID: <N.042996.203157.63@phx-az10-24.ix.netcom.com>
Source record: 235077
Cross-posted to: alt.radio.scanner,rec.radio.scanner

For Sale:

Radio Shack Scanners:

PRO2006: 25-520, 760-1300. Modified for full cellular coverage, plus scan/search speed doubled. Triple-conversion, 400 memories in 10 banks, 10 search banks, 10 monitor channels, tape-out jack, like-new condition. $350 or best offer. FREE: Scanner Modification Handbook. (Has mods for these scanners.)

PRO43: Handheld. 30-54, 118-174, 220-512, 806-1000 (less cellular). Includes military air! I have not modified it for cellular but it can be (some PRO-43's and all later models cannot be modified). 200 channles in 10 banks, 10 monitor channels. $275 or best offer. FREE: Extra metal extendable ant., clip-on extension speaker.

PRO2021: 30-54, 108-136, 144-174, 380-512. 200 channels in 10 banks, 10 monitor channels, mounting bracket, tape-out jack. Metal case, and very sensitive. $100 or best offer.

Grove Scantanna, all band scanner ant. with 50ft of coax. Excellent omnidirectional scanner ant. Has BNC connector (I use it on the PRO2006). $80 or best offer.

For only $725, buy the whole thing, and I'll throw in a voice-activated tape-recorder, with cable and attenuator jack for the PRO2006 or PRO2021.

E-mail me or call at (602) 892-2386.

Richard Young
rcyoung@ix.netcom.com

2428. Re: emergency road phones freqs

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: Lester Wilson <nessman@cyber1.servtech.com>
Message-ID: <4m3vmc$9lv@murphy2.servtech.com>
Source record: 235078
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>:>I have seen them listed at 72-75MHz, but I have never monitored anything
>:>on those frequecies.
>:>
>
>I've heard them on 800 Mhz. Look in there, that's were they're
>at.
>
They also use cell-phones inside those boxes that are dedicated to
roadside emergency use only. Many are now solar/battery powered - easy
system to set up and maintain.

2429. King County, WA frequency help requested

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: jonma@ix.netcom.com
Message-ID: <4m46ab$9m4@dfw-ixnews5.ix.netcom.com>
Source record: 235079

I've just started to get into scanning, monitoring the local police, fire, emergency, and aircraft frequencies so far. I live in Redmond, WA, a suburb of Seattle.

The handheld scanner I bought from Radio Shack has a search feature, so when I first got the thing, I just searched frequency bands looking for interesting stuff. I've found a dozen or so pretty active freqs in my area that I monitor now.

I bought Radio Shack's _Police Call Plus_ book and found some interesting freqs there and I just found a web site that has a bunch of frequency listings for my area.

I have a couple of questions, hopefully there's someone out there in this area who can answer.

First, the Radio Shack person said that the Redmond police had recently moved up to the 800 band, but I've been unable to find them up there. Can anyone confirm or deny?

Second, there are two very active frequencies I monitor that sound a lot like Redmond or King County police dispatching but I can't find the frequencies listed anywhere. They are 481.925 and 482.050. Does anybody know what these are?

If this is too narrow for this newsgroup, please email me in reply.

Thanks,

Jonathan

2430. Heading off to Disneyland

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: bob@advantage.com
Message-ID: <4m49vu$7op@scipio.cyberstore.ca>
Source record: 235080

I'll be visiting Disneyland (in Anaheim) soon and wonder if there is a collection of good frequencies, both for the park and for the nearby area, already posted somewhere on the web.

If you can point me in the right direction, or, if you have such a collection of frequencies you could email to me, I'll appreciate it greatly.

Thanks...

****
bob@advantage.com Bob Cotter
http://www.advantage.com/staff/bob Partner
Advantage Computers Ltd.
****

2431. PRO-2005 & BC-890XLT (with CTCSS) for sale

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <4m491t$r3r@umcc.umcc.umich.edu>
Source record: 235081
Cross-posted to: rec.radio.swap,rec.radio.scanner

FOR SALE

Uniden Bearcat BC-890XLT scanner, with BC002 optional CTCSS board installed.

System was bought new in December, 94 as a Christmas present for
a proverbial little old lady, who subsequently has used it for a total of
approximately 24 hours at the most.

It hasnt been used at all in many months, so shes interested in
selling it.

The BC-890 is a 200-channel scanner, covering 29-54MHz , 108-174,
216-512, and 806-956MHz (minus cellular, which is not restorable as far
as I know).

A fairly unique feature is NWS weather-alert capability.

The BC-890 is an all-around very good scanner (Ive owned one for
several years, and also own PRO-2006s, Icom R-7100, Yaesu FRG-9600,
PRO-43, AOR AR-8000, etc.) decent channel capacity & spectrum coverage,
very fast scan/search, good audio, & other misc. features. The CTCSS
option is very handy to have, and is why I use my own BC-890 more often
than I use some of my other, more expensive scanning receivers. But I
would NOT recommend buying the BC-890 if you live inside an RF-dense
area, with lots of pagers, broadcast stations, etc. because the 890 does
pick up pretty easily!

Unit is in excellent condition, with original box & manual, etc.

$215, includes UPS shipping within CONUS.

****

Radio Shack PRO-2005 base/mobile scanner, 400 memory channels, 25-520MHz
+ 760-1300MHz continuos, NBFM/WBFM/AM modes.

Only mods/alterations are full 800MHz restored, an RCA jack on the back
for CTCSS readout (using an Opto DC440), and Ive sprayed an EMI/RFI
shielding material on the inside of the plastic shell.

This unit is in excellent cosmetic & operational condition EXCEPT FOR one
of the plastic swivel legs (to raise the scanner up from a horizontal
position to a slightly angled position) has cleanly broken off.

Comes with original box & manual.

$260, includes UPS shipping within the CONUS.

****

Please send email if you're interested in either one of these scanners.

Tim

--
Tim Tyler Internet: tim@umcc.umich.edu C$erve: Hooligan AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, no one can hear you scream.

2432. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <4m48do$oqc@usenetp1.news.prodigy.com>
Source record: 235082

In reponse to what I though was a forceful, but less than blistering tirade,
cheshire@ridgecrest.ca.us (Dr. Pepper) wrote:

>. While I tend to agree with you generally, your method of
>expressing yourself leaves something to be desired. It does not speak well >of
>the organizations that you represent when you condesendingly desparage
>everyone who is apparently less well informed than you are.

Ron, thanks for your candid response

As I mentioned, I was venting...expressing my personal feelings. While my emotions vary from day to day (and posting to posting), I sincerely hope that you and others have not considered my remarks to be "condescending or disparaging" 100% of the time.

ROn, it is very frustrating for me to have my agency, among many others, charachterized as being "wasteful", "stupid" and "deceitful" by so many of my fellow monitoring enthusiasts. All of this simply because we happen to operate in the 800 MHz band.

>In other words..... Lighten up Brian.....

OK. Please know that I was certainly not at my "heaviest" (you don't want to see that!) <g> , but I probably could lighten up.
(
>This ain't brain surgery here.....

Well, I must admit that many of the folks I've met here are far brighter than some of my fellow lunkheads who pull hose for a living. <G>

Thanks for the remarks Ron. I hope that if you of others happen to find me out of line, that you will e-Mail me with your concerns.

Stay Safe!!

-Brian Humphrey-

2433. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: zachb@netcom.com
Message-ID: <zachbDqnqLM.LI@netcom.com>
Source record: 235083

In article <Dqn31I.IJu@world.std.com> mod@world.std.com (Michael O'Donnell) writes:
>
>Agreed. Here's something I wrote some time ago on the subject:
>
> Until recently I thought the prohibition against scanners on
> airliners was overcautious at best, if not just downright ignorant
> superstition. However, the other night my MVT7100 demonstrated
> its ability to blow away TV channels 56 and especially 60, at
> least with my little Sony TV out in my neck of the woods (NE
> Massachusetts/SE NH). It's clearly only specific combinations of
> scanned frequencies versus specific TV channels, but the results
> were spectacular: as my scanner went through its programmed freqs
> the TV picture rolled, pitched and blinked and the audio snorted
> and hissed between modem-like tones. I'll definitely not feel
> abused anymore when I refrain from scanning while airborne! BTW
> the scanned freqs were ~33Mhz ~150-160Mhz and ~450-480Mhz - I
> didn't narrow it down to which particular scanned freq was on the
> display at the time the interference occurred.
>
The reason why most airlines don't allow scanners/radios/electronic
devices on planes is because they emit interference that can really screw
around with the electronics on most planes, and particularly the flight
controls on some newer, "fly-by-wire" planes.

>Regards,
> --------------------------------
> Michael O'Donnell mod@std.com
> --------------------------------
>

--
zachb@netcom.com <----------- finger for public key (new key as of 4/23)
zachb@odyline.com

2434. University of Chicago Aeromedical Network Frequency Needed

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: rcomer@thor.pla-net.net
Message-ID: <4m49pl$8rk@thor.pla-net.net>
Source record: 235084
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi,

I'm looking for the University of Chicago Aeromedical Network
frequency.

I recieved one reply but, I tried the freq. and its been dead!

Any help appreciated!

Please E-mail me direct.

Thanks, Rich

****
Richard Comer

E-mail: rcomer@thor.pla-net.net

2435. Indiana Scanner Law

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: rcomer@thor.pla-net.net
Message-ID: <4m49m3$8rk@thor.pla-net.net>
Source record: 235085
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone know where I can get a copy of the Indiana law on mobile scanners??

Please E-mail me direct!

Thanks, Rich

****
Richard Comer

E-mail: rcomer@thor.pla-net.net

2436. Re: Poor reception on Pro-34

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: Glen Davis <davis1@jmr.com>
Message-ID: <3185BC55.3D35@jmr.com>
Source record: 235086
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I am not an electrical genius, but would this not kill the memory back-up
on the scanner?

2437. Re: Pro 2005 Problem

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: "Sparky J. Morehouse" <sjmorehouse@envirolink.org>
Message-ID: <830854081-4-11689@manatee.envirolink.org>
Source record: 235087

In note <4lldr4$5fe@steel.interlog.com>, ronkatz@interlog.com (Ron Katz)
writes:
>ab313@torfree.net (Burke Haworth) wrote:
>
>>All of a sudden my Pro 2005 doesn't want to take power via the 12volt
>>jack. Now I can't use the thing in the car. It works fine in the
>>house running off AC. Does anyone have any idea what went wrong?
>
>
>The connecter is soldered to a PC board. I would guess it is broken
>off or a cold solder joint has finally given way. Most likly looking
>near the connector you would find it so. Make sure your cable is ok
>Most of the time the dc cables are cheep and wires brake inside.
>
>http://www.interlog.com/~ronkatz/
>
The same thing happened to me. The problem in my case was that the 12 volt
jack is made of plastic, and the hole became oval, instead of round, and the
connection was intermittant. The Audio out suffered from the same problem.

Seeing a trend here, I made up 6" pigtails to extend the connections out &
away from the chassis. I went to Rat Shack & got a 1/8" Jack (female) for the
audio, and mounted it on the end of a 6" zip-cord pigtail, which was soldered
to the PCB in place of the factory chassis mount jack. I did the same thing
for the 12 VDC power, but used 2 circuit "Jones Plugs". These are polarized
plugs that CAN'T be plugged in backwards, are durable, etc.

I've standardized ALL of my vehicles, bench, house, emergency batteries with
these Jones Plugs, not just on my scanners, but, on all of my radios. I have
alot of flexability with all of the plugs/jacks being standardized; previous
to that most of my radios had DISSIMILAR plugs/jacks

By extending my connections for both the audio and the power, I have less
stress on my cables & wires, and can better locate the radios in regards to
positioning and space requirements

Good Luck,

FROM: Sparky J. Morehouse, in the California Wine Country
HAM: KE6VGA
REPLY: sjmorehouse@envirolink.org - Please Support YOUR Local Public Radio!

2438. Radio Shack: no slamming this month?

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: jay vise <jayvise@mail.premier.net>
Message-ID: <4m4f0i$hq5@hunter.premier.net>
Source record: 235088

I used to enjoy browsing the dozens of postings on this group, and others, pertaining to the myriad of problems with Radio Shack....However, this type of posting seems to have dried up in the last six weeks or so. What gives? Has RS been putting pressure on moderators to tone down the discourse?

I'm a former employee with no particular ax to grind with RS...I simply left after finding more profitable employment elsewhere. I even stayed on for a time as a part-time employee, but you can only spend so many hours a week surrounded by miserable people.

I don't know if the district I worked in is a microcosm of RS nationwide, but the back-stabbing, sales-stealing, and unrealistic expectations by managers were enough to make me run for the hills. Yes, RS sales droids are unknowledgable, commission-driven name-takers..but have a little pity. Most of them are making 4.80 an hour, or 6.5% commission. (Whichever is higher.) A *good* day at RS is $80 an hour in sales....so that means a whopping $5.20 an hour. There are higher pay tiers, of course, but you have to be a key-holder to really be able to reach those higher commissions: he who closes the store at night also has the opportunity to re-distribute the day's sales in a more, ahem, equitable fashion.

It was an excellent learning experience on how to grow eyes in the back of your head.

jvise@premier.net

2439. Re: Mystery Frequency - NY/NJ Area

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: "Sparky J. Morehouse" <sjmorehouse@envirolink.org>
Message-ID: <830854591-5-11689@manatee.envirolink.org>
Source record: 235089

In note <cheshire.169.3184D98D@ridgecrest.ca.us>, cheshire@ridgecrest.ca.us
(Dr. Pepper) writes:
>In article <31751C17.5365@mail.rust.net> Bill Crocker <billc@mail.rust.net>
>>writes:From: Bill Crocker <billc@mail.rust.net>
>>Subject: Re: Mystery Frequency - NY/NJ Area
>>Date: Wed, 17 Apr 1996 14:28:07 -0200
>
>>pagecomm@warwick.net wrote:
>>>
>>> I have reports of a military or federal frequency in use on 141.275 in the
>>> NY/NJ area - very stong signal - can anyone tell me what it is they hear
>>>and the types of comms passed?
>
>
>>Not listed in the FCC master frequency list.
>
>>Bill Crocker
>
>No.... I wouldn't think it would be. Military frequencies are not listed
>ANYWHERE that I know of. That frequency is in fact a federal frequency.
>Perhaps a military one. Listen for tactical calls. Like "brown bear" or
>"microspeech" or similar.

Federal and Military frequencies are managed by IRAC, not the FCC. There are
books out that will explain the freqs & tactical identfiers...

FROM: Sparky J. Morehouse, in the California Wine Country
HAM: KE6VGA
REPLY: sjmorehouse@envirolink.org - Please Support YOUR Local Public Radio!

2440. WTB - BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: Ben Hines <bhines@sdcc13.ucsd.edu>
Message-ID: <4m4qof$99j@sdcc12.ucsd.edu>
Source record: 235090
Cross-posted to: rec.radio.swap,rec.radio.scanner

I'm looking for a good used/new BC3000XLT. Hopefully $300 or less.. I've seen em advertised on scanner world for $339 new, so you'll have to do better than that.. :)

-Ben

2441. Re: Radio Shack pro-2006 question

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <3185EF11.38CD@starlink.com>
Source record: 235091

Dave McDougall wrote:
>
> I have a Radio Shack 2006 and I have noticed a problem with locking
> out channel 240 of bank 6 . If left blank "000.000" or if I put in a
> frequency ,say 162.400 it will not let me lock that frequency out .
> Its not a big deal but I was wondering if other 2006's do the same ?
>

=====
I just tried this on both of my 2006's, and 240 locks out just fine.
The 2006 does not allow you to lock out *all* of the channels in a bank.
Since 240 is the last channel in Bank 6, the thought occurs that you
might be trying to lock out all the channels in bank 6. If so, you
can't do that.
Otherwise, I can't think of any reason 240 would be unlike all the
other channels.
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

2442. Re: TRUNKED?

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4m4tr5$q3@globe.indirect.com>
Source record: 235092

trunked systems usually use a group of frequencies. the user can come up
on any of the frequencies. frequencies may be 1mhz apart..though not always..
find the data channel and you can easily find the others!

JOHN/PHX (jamoran@analon.com) Computing and making Good Chemistry!...

ME (cjs@atlcom.net) wrote:
: I am a relatively new Scanner listener and I was wondering what Trunked
: systems are. Are these the same as SMR Trunks (What are they anyways.)
: Thanks.
: Chuck
: cjs@atlcom.net

2443. Re: Indiana Scanner Law

Newsgroup: rec.radio.scanner
Date: 1996-04-30 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqo5ps.A06@netcom.com>
Source record: 235093
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Richard Comer (rcomer@thor.pla-net.net) wrote:
: Does anyone know where I can get a copy of the Indiana law on mobile
: scanners??

Use Yahoo to search for scanner web pages (entertainment/radio/scanner or
something like that), someone has one set up with actual state laws
governing scanners.

2444. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4m7s0c$i5o@ssbunews.ih.att.com>
Source record: 234744
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: April 15, 1996. |

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

[NOTES: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of
the author. Free distribution is encouraged.]

This introduction is intended for people new to the
scanning hobby and is oriented to scanning in the USA. It
tells where you can buy your first scanner, what features
it should have, where to get it repaired if required, how
to get frequency information, and mentions a few scanner
clubs worth joining.

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Why Scanning?

Every day and night, scanner hobbyists are entertained by
what they overhear on their radios. Police cars, fire
engines, ambulances, airplanes, armored cars, trains,
taxis, and buses are all equipped with radios and you can
listen to them. You can monitor the local sheriff and fire
departments to hear about events "as they happen," before
the news reporters hear about them. Hostage dramas, bank
robberies, car crashes, chemical spills, neighbor and
domestic disputes, tornado sightings are all fair game. In
a single afternoon, you can hear a high speed police chase,
Drug Enforcement agents on a sting operation, and
undercover FBI agents as they stakeout a suspect.

How about listening to a presidential candidate discuss
strategy with his advisor from a 415 MHz radiophone in Air
Force 1, or a team of G-men protect him while transmitting
in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you
can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots. Many midwesterners monitor the state police and and county sheriff to learn of approaching tornados long before warnings are broadcast on TV and commercial radio. Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. Public law 103-414, signed Oct. 25, 1994, amended the law (Title 18 USC, Part I, chapter 119, sections 25110 and 2511) and outlaws listening to cordless phones, too, but many scanners cover these frequencies, and it's clear that Americans still listen to whatever they want in the privacy of their own homes despite the laws.

It is now illegal for companies to sell recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, PO Box 98, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000 have good reputations.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner:

1. has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. The lowest cost programmables can't search.
2. covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 40 channel radio will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often second rate.

Deluxe scanners can be controlled and/or downloaded by a personal computer, a feature which appeals to a small but growing number of scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are unwelcome due to the interference they cause, e.g., hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly

reduces, but does not eliminate, image reception.

Currently, the more popular scanners include the Uniden/Bearcat BC760XLT (a/k/a 950XLT) and discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, and Radio Shack PRO-43 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The new Uniden BC9000XLT base and BC3000XLT portable work very well and are my current favorites.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 was replaced by the 1000 channel PRO-2035, which was replaced by the PRO-2042. The portable Radio Shack PRO-62 and PRO-60 are good performers. All five models employ up conversion and are made for Radio Shack by GRE (General Research Electronics).

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a helical (spring shaped) antenna, covered by rubber. The rubberized antennas furnished with current models are too stiff and place stress on the antenna jack. Older scanners to be supplied with more flexible antennas. I prefer to replace the stock antenna with an Icom FA-1433B dual band flex antenna which is thin and very flexible while providing better performance than a stock antenna.

Although it is small and somewhat tolerant of physical abuse, the range of a heliflex antenna is very limited. Augmenting it with a 19" telescoping metal antenna can improve portable reception greatly.

Since 1988, I've used the "Thin-Stick" 18 inch telescoping antenna for extended range on my portable scanners and 2 meter walkie-talkies. The Thin-Stick, made in USA by Smiley Antenna Co., Inc., is designed to cover both the 2 meter and 220 MHz bands, but its variable length means it can be adjusted for optimum performance on other bands. What makes the Thin-Stick different from an ordinary telescoping antenna is the spring between the antenna and the connector portions. The spring absorbs most of the impact if the antenna collides with an object. The street price is about $17 and it is available from Amateur Electronic Supply, Milwaukee and other retailers.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend

reliable reception to 100 miles or more. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to cause scanner damage due to static charge buildup because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Discount chain stores like Wal-Mart, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 300 S. Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155.

- National Tower Company, PO Box 15417, Shawnee Mission, KS 66215. Telephone (913)888-8864.

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606.

- Amateur Electronics Supply (Milwaukee, WI). Telephone (800)558-0411.

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

The term "mod" is often used as shorthand for "modification." If you are handy with a soldering iron, you may be interested in modifying ("modding") your scanner to add features or enhance its performance. Be warned this usually voids your warranty and current models are difficult to service due to the small, delicate surface mount components. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

The term "mod" has been narrowly used by some people to mean a change which permits a scanner to receive cellular phone frequencies. This definition is far too restrictive as there are several ways one could modify a scanner, e.g., changes to improve audio quality, adding an S-meter, expanding the number of channels, changing the earphone jack to accept stereo headphones, etc.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

KD4MOJ maintains a scanner modification server for people without FTP access. You can request a list of scanner modifications by sending electronic mail with the words GET INDEX.TXT to FTPmail@exchange.tlh.fl.us

If you cannot find files describing modifications to a particular scanner, it's probably because nobody bothered to devise a modification, or more likely, nobody has taken the time to document their modification.

Modification articles posted on Usenet seem to have a life of their own. Frequently, they are plagiarized from the Internet and compiled by book, CDROM, and magazine publishers, sometimes reworded, then sold. Hobbyists then copy the modifications from the books, CDROMs, and magazines back onto the Internet or BBSs (bulletin board systems)!

Grove Enterprises and other companies advertise a warranted, modification for fee service.

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here are least two

companies which repair scanners:

1. Electronic Repair Centers (telephone 708-455-5105) - Several people have been pleased with good repair service from Electronic Repair Centers in Franklin Park, Illinois. Although they are not authorized to perform warranty work, this outfit has been repairing Bearcat scanners for several years. They charge a flat rate of fixing scanners, and shipping is extra. Electronic Repair Centers will fix Regency scanners if they can obtain the parts.

2. G & G Communications (telephone 716-768-8151) - This family owned company repairs scanners and pagers and stocks parts for several older models. G & G cannot usually repair AOR scanners due to lack of manufacturer support. G & G sells and sometimes buys old scanners and parts, too. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores. The 1996 editions contain selected business listings, too, although callsigns are listed only for local government and public safety licensees.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A new, 1100 page 3rd edition is now available. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees,

listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200) and the sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning Report is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. Early issues disappointed experienced scanner hobbyists, but it now has a good column on scanner modifications and has greatly improved its coverage of east coast frequencies since merging with NESN (North East Scanner News). The best scanner frequency lists are often found in club publications, not commercial magazines, and are discussed later.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about

$100. The PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. The Spring 1995 edition works in DOS, Windows, and Mac environments.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than PerCon's Spectrum CDROM but the data appears to be of the same vintage. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (708)554-3839 6-10 PM central time. For a brochure, send SASE.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio systems to identify their operations with their assigned call letters either automatically or verbally, most ignore the regulation. This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall

security office or company guard shack. You can examine the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an

outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

The world's largest scanner club is the Radio Communications Monitoring Association (RCMA). Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are $27.00 per year, which includes the monthly Scanner Journal, approximately 50 pages in 8-1/2" x 11" format. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz. The RCMA web page is at http://comp.uark.edu/~plaws/rcma/. The RCMA electronic mail address is RCMAHQ@GEnie.com.

Inquiries about RCMA membership should be sent to RCMA General Manager, P.O. Box 542, Silverado, CA 92676, USA.

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18.50 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

Chicago Area Radio Monitoring Association

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association (RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, many at area restaurants, about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about

4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business, sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. A one year subscription is available by mailing a $15 check, payable to Kim Moran, to:

CARMA
P.O. Box 2681
Glenview, IL 60025

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. There is a $15 annual fee for the BBS. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling (708)852-1292.

All meetings are held on Saturdays at locations announced in advance. Meetings are usually held at: |

- the Destiny Restaurant, on Rand Road, in Des Plaines, |

- Philly's in the shopping center at the corner Rt. 83 | and 53rd St. in Willowbrook, |

- The Great Escape, on Irving Park Road, Schiller Park |

and at other restaurants.
--

==========
Copyright 1996, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@bell-labs.com - (708)979-5414 Bell Laboratories

2445. Re: Pleasant RS shopping experience!!

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4m7sjh$e4j@newsbf02.news.aol.com>
Source record: 234745

Yeah, I had a good one too the other day. I went to the RS on Navarre Ave. in Toledo, OH. The Manager, a guy named Roland, tracked down a Pro-2035 at another store since it was discontinued and he didn't have any. He arranged for UPS to send it express to his store, where I picked it up the next day. On top of that, when I went to pay for a couple back issues of Radio magazine, he said "Don't worry about it, you're all set!" Sure, the scanner was $400, and the magazines were about $3, but it's the little things like that that make you want to go back.

-Jim

2446. Re: Listening to cell calls...

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4m7sn7$e5k@newsbf02.news.aol.com>
Source record: 234746

I heard a cell call of our Mayor talking to someone about a "campaign contribution." Never in my life have I wished I had my tape recorder on than that day!!!

2447. Re: POCSAG Question

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <31876028.4833@mail.rust.net>
Source record: 234747

calloway@gnn.com wrote:
>
> I've got a question on POCSAG encoding. I was tuning in some digital pager
> frequencies, and was wondering if they were using POCSAG. I got this
> frequency off of the back of my Motorola Advisor pager, in case that answers
> the question. This is roughly what I heard:
> "BEEEEEE uhhhhhhhh brrrrrrrrrrrrrrrrrrrrrt..." and then it repeated.
>
> Is this what POCSAG sounds like? Thanks...

Yes. There are simple POCSAG decoders that you can plug into your earphone jack, then into a RS232 (serial) port on your PC. Then you run a DOS program that will display the Alpha/Numeric messages that go out to ALL pagers on the frequency you have tuned in. You can display to screen, send to your printer, or save to an ASCII text file on your hard drive. Some software allows you to set alarms to signal you in the event of reception of particular pagers your interested in if you know there CAP code. Sometimes interesting, usually boring. It is still legal to monitor "digital" pagers...but not "voice" pagers.

Bill Crocker

2448. FCC License Data Sources

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: bill@tiktok.cse.tek.com
Message-ID: <4m8348$hgm@tekadm1.cse.tek.com>
Source record: 234748
Cross-posted to: rec.radio.scanner,rec.radio.info

[last changed 03-Jan-96]

Changes preceeded by "|". Please e-mail corrections and additions to me.

The latest version of this file can be accessed via anonymous ftp to agora.rdrop.com in /pub/users/billmc/fcc_sources or via my web page at: http://www.rdrop.com/users/billmc

INTRODUCTION

This is a list of FCC license data sources available to scanner hobbyists. The FCC master contains a wealth of data about every non-government license in the United States (over three million records). Most of the sources listed contain a subset of this data, although a few contain all or nearly all of it. Government licenses are not administered by the FCC, and the data is not available to the public.

If you are interested in purchasing FCC data, you might want to consider forming a co-op of people in your area to share the cost. As far as I can tell, this is legal since the information is in the public domain. However, the software supplied to view or manipulate the data is usually copyrighted and must be purchased separately by each user.

Prices are rounded to the nearest dollar and include shipping, if known.

C.E.T.

CET sells records of all stations inside a 30-mile radius for $80. (Major cities cost extra.) A 70-mile search costs $178. The data is provided on floppy disks and is available in ASCII columnar and comma-delimited formats.

CET does not provide data for licenses that do not contain specific geographic coordinates (i.e., mobile-only systems) or specific operating frequencies (e.g., amateur radio).

To do the search, CET requires the latitude and longitude of the center of the 30-mile radius. I calculated mine from a USGS topographic map I obtained at a local nautical supply store. Alternatively, you can obtain the coordinates for your town from the University of Michigan's geographic name server. Run "telnet 141.212.99.9 3000" and enter your zip code. For my area, the server returned the coordinates of the main post office.

CET can be reached at 800-445-0297.

GROVE

Grove sells FCC data on CD-ROM and floppy. The CD-ROM covers the entire US and is available with or without mapping support. The mapping version brings up a map with the requested station plotted on it. The regular version is $104, and the mapping version is $174.

Floppies are available by state for $44 per state (add $10 for CA, FL, TX). The disk comes with a database search program. Grove Enterprises can be reached at 800-438-8155 (voice) or http://www.grove.net/ (WWW).

MICROFICHE

The Bearcat Radio Club sells the FCC master by state for $15. Bearcat Radio Club can be reached at P.O. Box 291918, Kettering OH, 45429.

PERCON

PerCon sells FCC data on CD-ROM. The Spectrum CD covers the entire US and comes with a simple database search program. Regional CDs cover
| subsets of the US but come with a more powerful database manager and
| provide more detail about each license. Also available is a Ham callsign
| and repeater database CD.

| Spectrum costs $37, and the Ham and Repeater Database is $21. Regional
| CDs are $137 for the first CD, $102 each additional CD ($560 for the
| entire 6 CD set). Data is updated twice a year. PerCon can be reached
| at 716-386-6015 (voice), 716-386-6013 (fax), support@perconcorp.com
| (email), or http://www.perconcorp.com (WWW). The Spectrum database can
| be searched free of charge via Percon's WWW page.

POLICE CALL

This is probably the most cost-effective source of public service license information. The detail is limited, but the information that is there is often more useful than the FCC master. For example, an entry in Police Call that reads, "Portland Police, Net 3, North Precinct," reads, "Portland, City of" in the master.

Police call is available in 9 volumes covering different regions of the US. It can be purchased at Radio Shack stores for $10 per volume.

RADIOMAP SERVICE

Developed by long-time Usenet contributor Bob Parnass, this service provides a custom report of frequencies, callsigns, and licensee names for a specified area in any of the 50 states. Coverage areas of 4 to 256 square miles will be chosen by Bob depending on transmitter site density. The report includes a color plot with transmitter sites marked.

To create the report, Bob requires the latitude and longitude (or nearest street intersection) of the center location. Reports are $26 each. Write to Bob Parnass at 2350 Douglas Rd, Oswego, IL, 60543, or call him at 708-554-3839 between 6-10 PM central time.

SCANWARE ASSOCIATES

ScanWare Associates sells a PC-based database program called the FCC Frequency Retrieval System V2.x. It comes with FCC data for one state, covering all services and all frequencies. Data is updated approximately
| every six months.

Cost is $35 for the first state and $20 for each additional state. Updates cost $30 per state. (Add $5 for CA, FL, TX, NY.) Quantity discounts available. Fully working shareware copy (FCC215.ZIP) downloadable from their BBS at 360-871-4228 (below 9600) or 360-871-4591 (9600-28.8k). ScanWare Associates can be reached at 360-698-1383 (voice), 360-698-8207 (fax), scanware@sincom.com (e-mail), and http://cutter.sincom.com/~scanware/index.html (WWW).

US SCANNER PUBLICATIONS

Similar in style to Police Call, this series of directories covers ALL radio services between 30 MHz and 2 GHz. Each volume covers one state and costs between $14 and $29, depending on the state. The volume for California is 820 pages. Contact US Scanner publications at 800-890-6999 (voice) or 503-233-5176 (fax).

APPENDIX

Here is table of data fields in the FCC master. Fields provided by various products are indicated by "#" or the field length, if known.

| PERCON PERCON POLICE SCAN
| DESCRIPTION SIZE CET GROVE SPECTRUM REGION CALL WARE
| Frequency (or Lower Limit) 16 11 12 16 16 # 11
| Upper Frequency Limit 16 16 11
| Callsign 10 8 10 10 10 # 10
| Service Code 2 2 2 2 2 # 2
| Licensee DBA Name 40 32 30 40 # 40
| Licensee State 2 2 2 2
| Licensee Zip 9 5 9 9
| Licensee Address 35 30 35
| Licensee City 20 15 12 20 20
| Licensee Name 200 40 100
| Applicant Phone 10 10
| Transmitter Latitude 6 6 6 6 6 6
| Transmitter Longitude 7 7 7 7 7 7
| Transmitter Elevation 5 5 5 5
| Transmitter Height 5 5 5 5
| Transmitter HAAT 5 5 5
| Transmitter Effective Height 5 5 5
| TX Antenna Structure Height 5 5 5
| Transmitter Address 80 80
| Transmitter City 20 10 20 20 # 20
| Transmitter County 30 10 20 20 30 30
| Transmitter State 2 2 2 2 2 # 2
| Class of Station 4 4 4 4 # 4

| Type of Message Service 1 1
| Area of Operation 1 1
| Radius of Operation 4 4 4
| Antenna Type 10 10
| Antenna Elevation Angle 6 6
| Antenna Azimuth 6 6
| Antenna Polarization 3 3 3
| Antenna Gain 4 4
| Antenna Path Length 6 6
| Antenna Beam Width 8 8
| ERP Out 8 4 8 8
| ERP Units 2 1 2
| ERP Indicator 1 1
| Power Out 8 4 8 8
| Power Out Units 2 1 2
| Power Out Indicator 1 1
| Emissions 15 15 15
| License Issue Date 6 6
| License Expiration Date 6 4 6
| Operation Begin Time 4 4
| Operation End Time 4 4
| Number of Vehicle Mobiles 4 4 4 4 # 4
| Number of Portable Mobiles 4 4 4 4 # 4
| Number of Aircraft Mobiles 4 4 4 4 # 4
| Number of Marine Mobiles 4 4 4 4 # 4
| Number of Pager Mobiles 5 4 5 5 5
| Originating Database ID 1 1
| Authorization Type 1 1
| CP Authorization Number 2 2
| Area of Operation Descript. 100 100
| Paint & Lighting Specs 33 33
| Special Conditions 100 100
| TX Latitude Direction 1 1
| TX Longitude Direction 1 1
| Type of Last Contact 1 1
| Date of Last Contact 6 6
| Number of Units 4 4
| Reverse Azimuth 6
| Path Connection Latitude 6
| Path Connection Longitude 7

CP = Construction Permit, ERP = Effective Radiated Power,
HAAT = Height Above Average Terrain

--
Bill McFadden Tektronix, Inc. P.O. Box 500 MS 50-350 Beaverton, OR 97077
bill.mcfadden@tek.com http://www.rdrop.com/users/billmc (503) 627-6920
CAUTION: Don't look into laser beam with remaining eye.
The opinions expressed above are not necessarily those of Tektronix, Inc.

2449. Re: POCSAG Question

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4m84vl$hbi@newsbf02.news.aol.com>
Source record: 234749

I thought it was illegal to "decode" any scrambled transmission, and even though the data on POCSAG transmissions isn't encrypted, it's in digital form, which can't be decoded with a conventional scanner. Therefore, since it's technically an encoded transmission, it's illegal to decode it? I think I read this somewhere, but I may be mistaken.

-Jim

2450. Bearcat 101 Questions

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: Jim Verni <LOCKOVM1.SHGF12@KODAKO.KODAK.COM>
Message-ID: <4m884p$pbs@kodak.rdcs.Kodak.COM>
Source record: 234750
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Does anyone have a copy of the owner's manual for the Bearcat 101 scanner?

Also, does anyone know of a freeware computer program that lets you input a frequency and it tells you which switches to flip?

Thanks for any information you can provide.

Also, a big 'thank you' to all those who responded to my last note entitled 'Scanner NEWBIE Questions'. I did not receive even one sarcasric reply, (even to my really dumb ON/OFF switch question!) and I received a lot of good information.

2451. BC 2500XLT what is a fair price??

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: mingmen@ix.netcom.com
Message-ID: <4m70ms$nu9@dfw-ixnews5.ix.netcom.com>
Source record: 234751

I am intersested in purchasing this unit from a friend but wondered
how much to pay????

2452. Re: Web page for frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <cheshire.180.3187B25D@ridgecrest.ca.us>
Source record: 234752
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <318694A5.3F54BC7E@eng.clemson.edu> "David A. Nedved" <dnedved@eng.clemson.edu> writes:
>From: "David A. Nedved" <dnedved@eng.clemson.edu>
>Subject: Re: Web page for frequencies??
>Date: Tue, 30 Apr 1996 18:31:01 -0400

>Dr. Pepper wrote:
>> The following are some selected web sites that I visit occasionally, and I thought you
>> may be interested in them. I would like to hear from any one who can add anything to this
>> thread, and any new sites that are not listed below.

>I would check these URL's again. I tried all of them from netscape (clicking directly
>to avoid any typo's on my part) and only 2 or 3 came up, the rest had "400" errors
>regarding missing URL, or in one case a DNS lookup failure.

>David

Thanx, David.. .. ..

I double checked them and they appear to be o.k.
Maybe a problem with your server?
Or maybe MY server???
Go figure....

Ron

2453. The Answer to Glenn Hansens Behaviour..

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-0105961143340001@ip-pdx06-02.teleport.com>
Source record: 234753

The following post was taken directly from a usenet archive. Mr. Hansen recently re-posted a document of mine that was of a personal nature, so he undoubtedly will not mind this. If anyone doubts the veracity of the following, the original document may be easily found by searching the rec.radio.swap archive.

> *#*#*#*Looking for young GAY amateurs!!*#*#*#*
>
> From: ghansen@accessone.com (Glenn Hansen)
> Date: 1996/04/29
>
> MessageID: 4m1l0q$a3b@news.accessone.com#1/1
> --
>
> organization: AccessOne
> newsgroups: rec.radio.swap
>
> I am very interested in young GAY amateurs! I was overwhelmed when I
> heard about the Lamba Amateur Radio Club! I am about to join and look
> for new *friends*. If you between 10-17 and are openly gay or just
> willing to try a new adventure reply to me via email and we'll hookup!
>
> I am recently out of the closet and would like to share experiences
> with other young boys! I would be willing to SWAP pictures of you with
> your radio gear or just by yourself!! I am open to ANYTHING really! I
> am NOT joking! Please send me anything!
>
> ghansen@accessone.com
> KB7PKC
>
> grh
>
> --

2454. Re: LAPD Moving to 800MHz next?

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <4m8d3a$1h9a@saba.info.ucla.edu>
Source record: 234754

David H. Malin (aa6rv@earthlink.net) wrote:
: AGAIN I HAVE NO INTENTION OF CHANGING THAT OUT. WHAT WILL BE HAPPENING IS THAT IT WILL BE TURNING INTO
: A DIGITAL BACKBONE FOR THE AUDIO FREQS. ALSO DIGITALLY SCRAMBLED AS IT STANDS RIGHT NOW. THE FIRST OF THE
: RECIEVER SIGHTS ARE BEING INSTALLED RIGHT NOW. THIS MEANS THAT YOU WILL NOT BE ABLE TO SCAN OR LISTEN TO
: OUR CHANNELS ANYMORE. IT IS REALLY NECESSARY FOR OFFICER SAFETY. TO MANY OF THE BAD GUYS HAVE SCANNERS.

Uh - 'Bad Guys' like watchdog groups, civilian review boards, the press,...???
Officer safety IS a very important issue, but that really argues for tactical
scrambling on an incident-by-incident basis. In a city where all too often
the cops are viewed as the bad guys, wholescale scrambling of all communications
can't be a very smart idea. It's overkill - and regardless of the stated
intentions, the public will perceive it's primary function to be one of
cover up.

Consider the plethora of conspiracy theories that have arisen to explain
things covered under the blanket of "National Security". Just as many
folks feel the federal government can't be trusted, many locals feel the
PD can't be trusted - how long after switching to full-time scrambling
do you think it will be before the very wild rumors you hate begin to
circulate? With civilian oversight locked out, who will come to the
defense of the department? Little old ladies from the valley waving
blue ribbons aren't going to carry much credibility in the parts of
the city where credible oversight will be needed most.

Knowlegable, informed people are the department's greatest asset.
Think of it this way - COPS comes to town, what - once a year or
so? For the vast majority of scanner owners, the hobby is like a
nightly version of COPS. The folks who listen routinely are much
more likely to understand the difference between harassment and a
felony stop, code 7 and a doughnut run... in a department with
nothing to hide, this should be considered something positive.

When the public is cut out of the picture, they're going to wonder
what the department is trying to hide, and why they're paying for it.
[or perhaps HOW they'll wind up paying for it]

2455. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: pworrell@cris.com
Message-ID: <pworrell-0105961552480001@192.0.2.1>
Source record: 234755
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> No, it's not "image reception." Cellular phones have an input and an
> output frequency, both being separtated by 45 Mhz. You are hearing the
> other frequency, whether it be the output or input.
>

No, actually it's not the input/output frequencies. It is separated by
43, yes 43, not 45 Mhz. My scanner covers the same frequencies as his,
but his is older. If I have a freq on 906.5375, his shows it on
863.5375. If I go to 863.5375, I can not pick it up, and he can't pick it
up on 906.5375. Oh, did I mention that it's separated by 43 Mhz, and not
45!

--
-Dave

2456. Re: What is on 1300-1900Mhz?

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: benny@shadow.net
Message-ID: <4m8hnc$c2q@viper.shadow.net>
Source record: 234756

Steve Work (slwork@netcom.com) wrote:
: Subject line says it all. Is there anything out there that's worth
: paying more for a scanner which picks up these freqs?

not really, its not a band I would spend extra for to include in a
scanner. basically there is no Voice communications whatsoever.

2457. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: benny@shadow.net
Message-ID: <4m8h9v$c2q@viper.shadow.net>
Source record: 234757

John Coggi (ace@deltanet.com) wrote:
: I just bought a 46/49 MHz Panasonic phone with "Secure Guard" scrambling so
: that you hacker types can't intercept my calls. When scrambling is activated
: (you can manually turn it on & off), my voice sounds garbled to someone with a
: scanner (it kinda sounds like a CB radio's single-side-band). Maybe you've
: heard this type of scrambling before during your eavesdropping sessions. Now
: I'm wondering, how hard is it for you to decifer a conversation that has been
: scrambled using Secure Guard? Did I waste my cash?

You flushed your money down the toilet. That is speech inversion and it
can be descrambled with the Ramsey SS-70 speech descrambler. the best
thing to do is never discuss confidental information over any cordless
fone, I personally own 3 cordless phones that transmit in the "Clear" but
I have nothing to worry let them record my grocery list or dominoes pizza
orders :)

2458. descrambler

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: tongentry@infoave.net
Message-ID: <4m8l6q$ri5@news1.sunbelt.net>
Source record: 234758

Could you please tel me how to get this stuff? I've never heard of Ramsey or Jameco.
Thanks from western NC, Tony

2459. Re: Web page for frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: Aaron@cyberg8t.com
Message-ID: <4m8ml7$9qg@gate.cyberg8t.com>
Source record: 234759
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In message <cheshire.175.31862C38@ridgecrest.ca.us> -
cheshire@ridgecrest.ca.us (Dr. Pepper)Tue, 30 Apr 1996 15:05:28 GMT writes:
:>
:>In article <4lbnk8$75r@thor.pla-net.net> rcomer@thor.pla-net.net (Richard Comer) writes:
:>>From: rcomer@thor.pla-net.net (Richard Comer)
:>>Subject: Web page for frequencies??
:>>Date: Sat, 20 Apr 1996 22:16:43 GMT
:>
:>>Is there a web page where I can look up frequencies?
:>
:>>Please E-mail me direct.

2460. Re: LAPD Moving to 800MHz next?

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4m8jmh$m9p@newsbf02.news.aol.com>
Source record: 234760

Too many of the "bad guys" have scanners? Most criminals either aren't smart enough (no derogatory sense intended) or simply don't care about the frequencies. After all, if I am going to murder or rape somebody, I wouldn't wait around the 5 minutes it takes to get the police there. I would be long gone way before the dispatcher alerts the squad car!!!!!

2461. Motorola Pager Password

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: 102747.2760@compuserve.com
Message-ID: <4m8o9b$gob@dub-news-svc-3.compuserve.com>
Source record: 234761
Cross-posted to: fido.aust_telecom,alt.radio.scanner,rec.radio.scanner

Anyone know how to break the password of motorola pagers?? Are there
master passwords or techniques for the different pagers??
Any info would be appreciated.

2462. Re: Importance of scanner/ant. cable impedance match?

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: "Sparky J. Morehouse" <sjmorehouse@envirolink.org>
Message-ID: <830988325-4-8383@manatee.envirolink.org>
Source record: 234762
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In note <4lpgpb$q47@freenet-news.carleton.ca>, de819@FreeNet.Carleton.CA (Marc Purdon) writes:
>Bill Funk (skypilot@starlink.com) writes:
>> For a receiver, the slight mismatch between 50 and 75 ohms is negligible.
>> Receivers, unlike transmitters, are not so specific in their need for any
>> exact match. Most of those who say it *does* matter are working on the idea
>> that a receiver, like a transmitter, needs that match for effective
>>transfer of the signal, while in fact, the sensitivity of the receiver is
>>generally so good that the slight mismatch is not noticed by the receiver.
>
>I have got a "super sensitive" scanner. In fact it's so sensitive that I
>have removed the antenna, and it's not missed by the receiver. Go figure.
>
You must be in a good area for strong signals. The impedance mismatch has little effect on receivers. The 50 ohm rg-58 is great for UNDER 30 Mhz, but above 30 mhz there is more signal lose the higher you go in frequency.

rg-59, which is 75 ohm, is the same stuff cable tv companies use because of it's excellent higher frequency capability. This is what I use...

Good Luck,

FROM: Sparky J. Morehouse, in the California Wine Country
HAM: KE6VGA
REPLY: sjmorehouse@envirolink.org - Please Support YOUR Local Public Radio!

2463. Re: PRO-26 Mods

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: Ron Hansen <rhansen@digital.net>
Message-ID: <31880598.38B@digital.net>
Source record: 234763

Bradley Shaw wrote:
>
> Does anyone have MODS for a Pro-26. THanks

Try here:

http://orion.zianet.com/files/users/kc5kto/handheld.html#pro26

Ron

2464. Re: Motorola Pager Password

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: bobbyzny@aol.com
Message-ID: <4m8s16$pka@newsbf02.news.aol.com>
Source record: 234764
Cross-posted to: fido.aust_telecom,alt.radio.scanner,rec.radio.scanner

e mail to edgar a. at ed325@ix.netcom.com he can help you . just say bobby z sent you ...

2465. RE: LAPD scrambling

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4m90sj$ro5@newsbf02.news.aol.com>
Source record: 234765

How many police lives will be endangered, rather than saved, because no one else was listening? I know of several occasions, not necessarily acknowledged, where an officer was assisted by a scanner listener where they were being assaulted or they were injured.

During the LA riots, scanners kept people, one step ahead(so to speak) of the mobs. Without advance warning, how many peoples lives will be lost?

I guess we should sell our scanners, and buy more guns.

Since we won't know if trouble is coming our way, we won't be able to run.

We'll have to stay and fight (or die)!

2466. Re: ICOM IC-02AT information needed.

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <5VEsw2w.donhayes@delphi.com>
Source record: 234766

Hi Rick..I believe Icom has a presence on the Web at www.icom.com. You may want to try that site. I have the 03At , which operattes on 220Mhz. It's a great unit.
I don't know anything about the 02AT. Try icom's web site. regards Don

2467. Recharge Alkalines?

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: asi@escape.ca
Message-ID: <asi.647.002D6637@escape.ca>
Source record: 234767

How are those new batterys that you can recharge??

Also do they make any NI-MH AA or AAA's?

Peace.

2468. Re: R7000 display

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: lrkn@zeus.anet-dfw.com
Message-ID: <4m960b$pbs@zeus.anet-dfw.com>
Source record: 234768

In article <31873485.210E@ktn.net>, John Vandiver <john@ktn.net> wrote:
>Has anyone had problems with thier r 7000 display going out?
>my reciever still works fine but the numbers dont show up any more.
>
>I understand this is a common problem.
>What does it cost to fix?

Well, if you are resonably good at such things, it's cheap. Just behind the front panel is a small circuit board with a DC-to-DC convertor circuit. There are two capacitors there, 10 uF if memory serves me right. One is yellow and the other brown. If you replace the brown one with one that is still yellow, it works again. :-)

Better yet, replace them both with orange ones. (Isn't electronics easy?) :-)

BTW, when the sensitivity starts going, do the same with the caps in the main DC-to-DC convertor board. Small one with metal covers.

-- --
| 73, internet | lrk@k5qwb.dithots.org |
| Lyn Kennedy | lrkn@anet-dfw.com |
| pony express = P.O. Box 5133, Ovilla, TX, USA 75154 |
---Livin' on an information dirt road a few miles off the superhighway---

2469. CCR708A W/800Mhz FOR SALE

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: "David H. Malin" <aa6rv@earthlink.net>
Message-ID: <31882058.130E@earthlink.net>
Source record: 234769

A perfect mint Standard vhf&uhf Communications Reciever CCR708A
50 to 904.995 Mhz
This radio is the one with the built in Spectrum Analyser.
$650 firm
if interested email me aa6rv@earthlink.net
--

****
* *
* Dave H. Malin *
* 30447 N. Sunrose Pl *
* Canyon Country,Ca 91351 *
* Home 805-298-0300 *
* Work 213-485-2918 *
* ---------- *
* Communications Electrican *
* City Of Los Angeles *
* ---------- *
* TSgt 146 Aero Medical Evac Sqn *
* California Air National Guard *
* ---------- *
* Old West Lodge No. 813 F.& A.M. *
* Southern Calif Harley Riders Ass *
* AA6RV Amatuer Radio Call Sign *
* *
****

2470. Re: OPTO Scout opinions sought

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: Ken Wyatt <kenw@col.hp.com>
Message-ID: <4m8q8k$pbo@nonews.col.hp.com>
Source record: 234770

I can only speak for the Opto Scout, as I'm unfamiliar with the '8000.

This is one of the most useful scanning accessaries I've ever owned. The sensitivity is adaquate (range up to 500 feet; 100-200 feet, typical), it locks on quickly, and I love all the memory channels. It IS affected by nearby paging signals and will record a range of frequency "hits" on both sides of the carrier frequency (due to the broadbanded digital nature of the transmission). It is also affected by strong local FM stations which effectively reduce the range considerably. Since all "frequency finders" exhibit the same problems, I wouldn't discount the Scout performance at all.

Make SURE you buy one with firmware version 3.0, or higher; as this performs vastly superior to V2.0 and lower. The earlier versions tended to lock up on their internal noise.

For operation with the AOR 8000, you MUST have version 3.1(?), or higher. You might confirm this with Optoelectronics prior to your purchase.

73, Ken

2471. re BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: dave eckhardt <davee@hp5800.desk.hp.com>
Message-ID: <3187E397.E73@hp5800.desk.hp.com>
Source record: 234771

I am thinkng of buying a new scanner. The Uniden BC3000XLT seems to offer everything I need. Does anyone out there in scannerland have any performance on this unit they are willing to share? Please? Tnx in advance.rob wrote:
>
>

2472. re BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: dave eckhardt <davee@hp5800.desk.hp.com>
Message-ID: <3187E3A0.3D18@hp5800.desk.hp.com>
Source record: 234772

I am thinkng of buying a new scanner. The Uniden BC3000XLT seems to offer everything I need. Does anyone out there in scannerland have any performance on this unit they are willing to share? Please? Tnx in advance.rob wrote:
>
>

2473. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: Danny Browning <dannyb@usit.net>
Message-ID: <318845F7.3A14@usit.net>
Source record: 234773
Cross-posted to: rec.radio.scanner,alt.radio.scanner

CrACKeD wrote:
>
> : : During mine and my cousins accidental encounters with the cellular bands,
> : : we discovered the fact that his scanner picks up cell frequencies exactly
> : : 43 megahertz below the freq that mine picks them up on. Does anyone know
> : : what this is caused by? And did anyone else notice how long that first
> : : sentence was?
> : It's called image reception, it's where a scanner picks up a signal at a
> : setting other than the signal's true frequency. It's very common for
> : blocked scanners to receive cellular this way.
>
>> No, it's not "image reception." Cellular phones have an input and an
>> output frequency, both being separtated by 45 Mhz. You are hearing the
>> other frequency, whether it be the output or input.
>

Yes it is Imaging! It depends on what Frequency the internal crystal is. Alot of scanners (dual and some tripple conversion) will pick up frequecies exactly the Amount of the internal crystal higher than it is. Example : I have heard 144-148 mhz repeaters around the 160 mhz region. The term for this is FREQUENCY MIXING.
So the fist answer was half right and the second was wrong.

Ps. No doubt the guys friend was using a Radio Shack hand held Pro-42 or 52 ....they Usally pick up cell phones around the 855 mhz region unmodified. Flame me if I am wrong.....Like you wouldn't anyway!
--

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Dan Browning (dannyb@usit.net)

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

2474. Re: Cellular and Triple Conversion Scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: Danny Browning <dannyb@usit.net>
Message-ID: <318846BB.31E5@usit.net>
Source record: 234774

C. Wheeler wrote:
>
> paolello@erinet.com (Rich Paolello) wrote:
> >I have a double conversion scanner and I can hear cellular conversations
> >between 896.000 and 916.000. I also have a triple conversion scanner, what
> >range do I need to scan to get cellular?
>
> That all depends on the what the first Intermediate Frequency is on your
> triple conversion scanner. You have to tune 2 times the IF either above
> or below (likely above) the desired freq. It might not work. One of the
> benefits of triple conversion is eliminating image reception. For most
> radio users, image reception is not desirable.

Try around the 1005mhz to 1017mhz
--
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Dan Browning (dannyb@usit.net)
Sevierville, Tennessee
KD4LYP
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

2475. Re: OPTO Scout opinions sought

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <318827D8.674C@csra.net>
Source record: 234775

Ken Wyatt wrote:
>
> I can only speak for the Opto Scout, as I'm unfamiliar with the '8000.
>
> This is one of the most useful scanning accessaries I've ever owned. The
> sensitivity is adaquate (range up to 500 feet; 100-200 feet, typical), it
> locks on quickly, and I love all the memory channels. It IS affected by
> nearby paging signals and will record a range of frequency "hits" on both
> sides of the carrier frequency (due to the broadbanded digital nature of
> the transmission). It is also affected by strong local FM stations which
> effectively reduce the range considerably. Since all "frequency finders"
> exhibit the same problems, I wouldn't discount the Scout performance at
> all.
>
> Make SURE you buy one with firmware version 3.0, or higher; as this
> performs vastly superior to V2.0 and lower. The earlier versions tended
> to lock up on their internal noise.
>
> For operation with the AOR 8000, you MUST have version 3.1(?), or higher.
> You might confirm this with Optoelectronics prior to your purchase.
>
> 73, Ken

As far as the AR8000, you can use a Scout version 3.0 or less. but must
purchase a CBAR adapter from Optoelectronics for about $40-50.
Interesting about the difference between the version 2.0 and 3.0 in
terms of internal noise. I upgraded from a model 25 to a model 40 by
sending the unit back and having the board replaced. Now it's a version
2.0. They told me that they wouldn't modify it further!
'73 de JIM N2ZZ

2476. Pro-60

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: steve.lee@nashville.com
Message-ID: <000004FF00006F66@nashville.com>
Source record: 234776

```
Pro-60 for sale.
Freq's: 30-512, 760-824, 849-869, 894-999.9875
Two months old.
Triple Conversion.
200 channel.

$200

Thanks,
Steve
```

2477. Re: LAPD scrambling

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4m9aei$332@newsbf02.news.aol.com>
Source record: 234777

>I guess we should sell our scanners, and buy more guns.

No.

Definitely not.

Buy more scanners and more guns!

You can't have too many of either!

PKH

2478. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: books@rtssec1.dms.state.fl.us
Message-ID: <4m8ero$9uj@server.cntfl.com>
Source record: 234778
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.scanner,sci.electronics.design

Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:

> As you know, Jeff, the problem isn't the discussion of antenna theory.
> Our "new breed" of amateur radio operator is more likely to run down to
> the local radio shack or call HRO to "order" their antenna. Their thinking
> is "gee, with all these commercially available antennas, why would ANYONE
> want to BUILD one?"

> Yet another fine addition to amateur radio thanks to the no-code tech
> class.

Yeah and so? Just as a data point. I'm looking at getting a no-code tech
license. Of course, I have no interest what-so-ever in talking to anyone
over radio. I want to play with spread-spectrum and radio controlled
Airplanes, maybe with telemetry. Do you really want to force me to learn
code for this?

I'll say the same thing I said on the ham group. Why do you want to limit
your membership via a pointless skill? If you really want to do something
useful make the test a non-gimmee. Currently all the test answers are
published. If you want evidence of actual interest make someone work out
antenna specs. Make someone design a simple oscillator. Do something of
real world value, not some bogus, "Well when I did it" type of pointless
initiation. Get a grip. If morse is your hobby, and you want to reserve
parts of the spectrum for those that have demonstrated proficiency in
morse that is fine. Don't force someone who wants to set up a computer
repeater to learn a skill that is of absolutely no use to him. I get the
feeling that the "must learn code" group falls into two catagories: the
aforementionned "I did it so you should" and those that are afraid if
real testing is implemented they would fall on their faces.

Roger

2479. WTB Cobra SR-15

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: anon-remailer@utopia.hacktic.nl
Message-ID: <4m7uh1$7l2@utopia.hacktic.nl>
Source record: 234779

My Cobra SR-15 died. Loved its size.
Anybody have one for sale?
Blair Cummins
be165@freenet.buffalo.edu

2480. FS: RS Pro-51 like new $150

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: crispy@cni-inc.com
Message-ID: <crispy-0105962003040001@biznet017.bznet.com>
Source record: 234780

Have a non-modified RS Pro 51 (#10A5) to sell for $150. It is less than two months old, in superb condition with charger and nicads. I want to buy a mountainbike... email me at crispy@cni-inc.com for info.

2481. Re: Password on AR8000

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nC7956EAE@castel.demon.co.uk>
Source record: 234781

slwork@netcom.com (Steve Work) wrote:

> The vast majority of Police communications in US cities is done by data
> terminals in the police cars. Routine dispatches are done by having the
> data pop up on a small CRT sitting on the officer's dashboard. It's
> very likely that if you're a criminal you'll never hear on the radio
> the announcement they're coming for you . The radios are used only to
> supplement the data terminals, and for "special" situations.

Aha. Many "ram-raiders" (no longer happens, really) over here used scanners as routine, apparently. So, if you've got all these data channels over there, then there really can't be /that/ much to listen to, unlike I previously thought. I suppose all the info is encrypted before being sent? Otherwise I would have expected to see more messages about software/hardware to read the info.

It's strange, once again. The only programmes I ever get to see in Great Britain, regarding American police are "Cops","Rescue 911", and "LAPD". On all fo these programmes, I see the MDTs, but most of the communication seems to take place over the radios.

I can see that in situations like, car pursuits, the radio is much more useful :-) I am having visions of some poor officer having to type in exactly what is happening, as it happens! I couldn't type that fast :-)

Oh yeah, one other thing before I go. I saw on Cops once a chase in which the police used a CB to ask a truck in front to help block a vehicle. Do they carry CBs as routine? I thought it a bit strange that it happened.

Anyway, better go :-(

Bye for now.

--
=-=-=-=-=-=-=-= Neil Young <neil@castel.demon.co.uk> =-=-=-=-=-=-=-=

Flatten underhandedly, for an extremely pointless potato violently but distrustfully pushes the malicious, yet cautiously pointless lasagne.

2482. Scanning in denmark ???

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: lajo@q8n
Message-ID: <4m7t0u$t0m@news.dknet.dk>
Source record: 234782

Well, is there enyone that knows anything about scanning in Denmark ???

--
Lars Johansson	Consultant at: lajo@q8.dk
Dansk Software R}dgivning Aps	Kuwait Petroleum (Danmark) A/S
Bydammen 5	Hummeltoftevej 49
DK-2750 Ballerup +45 4465 5070	DK-2830 Virum +45 4598 4435

2483. Re: BC9000 Mods

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: zombie@mail.baynet.net
Message-ID: <3187f53e.1223610@news.baynet.net>
Source record: 234783
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Include me in that cell mod for the BC9000. I WANT IT BAD!!!
VERY bad. Please, please, with sugar on it. OK

zombie...?

2484. Re: PRO-2006 Mods wanted.

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: zombie@mail.baynet.net
Message-ID: <3187f452.987641@news.baynet.net>
Source record: 234784

The cell mod is:

Located behind the #3 key, clip D502.

Also, buy Bill Cheek's "The Ultimate Scanner 3". This book is the bible for all 2006 owners. It has instructions for hooking 2006 up to your computer, and adding 6400 channels. This book is filled with good tips and cheat stuff for the 2006 and other scanners.

zombie...?

2485. California Scanner Laws

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: bud.jamison@thekat.esnet.com
Message-ID: <57b_9605090648@thekat.esnet.com>
Source record: 234785

MG> I'm about to receive a new portable BC scanner via the mail any day now.
MG> Does anyone know what the laws in California are regarding portbable
MG> units?
MG> Knowing California, do local cities or counties have different codes also?

There are no State or local restrictions on scanners that I know of in
California.

... If this were an actual tagline, it would be funny.

2486. Grand Canyon freqs pls...

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: lsm@tir.com
Message-ID: <4m5us9$9q@ramp2.tir.com>
Source record: 234864

Planning a June trip; any and all suggestions appreciated!

Also any good 2m/440/1.2 repeaters ?

THANKS and 73....

2487. Re: Down converters

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: llevy@pacificnet.net
Message-ID: <4m6a3l$du2@news2.cais.com>
Source record: 234865

thedon559@aol.com (The Don559) wrote:

>Does anyone know where I can get a 400 MHz downconverter to mount between
>the antenna and the portable scanner. My grandparents have an older
>scanner that cannot receive the 800 MHz bands but they like this
>particular scanner too much to trade up to a new one. Local Radio Shack
>doesn't carry it and the local CB/scanner shop told me that they were
>banned. Does anyone know of any mail order places that would have this
>item. If so let me know how I could get in touch with them.
>Thanks,
>Don
>---
>e-mail <thedon559@aol.com>
>Time does not exist.
>Matter is never truly at rest.
>---

Hi, Don:

Try Grove Enterprises, I believe they still sell these.

They can be reached at 1-704-837-9200, or try looking at their on-line
catalog on their web site.

BTW: I have an old scanner as a back-up here in my office (BearCat
210-XL that has a GRE 800 Mhz converter on it. Works well.

-Larry

2488. AOR scanners in Calgary, Alberta

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: luchia@nucleus.com
Message-ID: <3186ab37.0@news.cyberstream.net>
Source record: 234866

Does anybody know of any retailers in Calgary, Alberta that sell AOR scanners, mainly the AOR AR3000A scanner?

Any help would be appreciated. email me at luchia@nucleus.com

Mike

2489. Re: AUTOMOBILE SCANNER

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: Scott Ryan <crtoy@fyiowa.infi.net>
Message-ID: <4m6db2$d9t@nw002.infi.net>
Source record: 234867

What are your desires? Mainly Patrol & Police? If so I'd recommend a Uniden Bearcat BCT-7. Fairly compact, does Highway Patrol & local Police "Service Scan" by state, allows 100 user programed frequencies, has "CB Scan", plus a alert that picks up on patrol cars' vehicle repeaters.

A friend that I travel with has one and it works SUPER. Just change the state when you cross state lines!

2490. Re: cellular-tracking

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: tpenn@atcon.com
Message-ID: <4m6h5h$itr@thor.atcon.com>
Source record: 234868

sephis@clark.net wrote:

>George V. Scherer wrote:
>>
>> Is ther any equipment or software made to track a cellular
>> conversation as it travels from cell-to-cell? This would be for
>> education only.Yes there is such equipment available and I believe EEB in Va sells it. You must however present a
>valid Govt id to purchase this stuff. EKH

Will they export to Canada?To anyone?

2491. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4m6ftf$sl1@ccnet2.ccnet.com>
Source record: 234869
Cross-posted to: rec.radio.scanner,alt.radio.scanner

CrACKeD <cracked@primenet.com> wrote:
>: : During mine and my cousins accidental encounters with the cellular bands,
>: : we discovered the fact that his scanner picks up cell frequencies exactly
>: : 43 megahertz below the freq that mine picks them up on. Does anyone know
>: : what this is caused by? And did anyone else notice how long that first
>: : sentence was?
>
>: It's called image reception, it's where a scanner picks up a signal at a
>: setting other than the signal's true frequency. It's very common for
>: blocked scanners to receive cellular this way.

>No, it's not "image reception." Cellular phones have an input and an
>output frequency, both being separtated by 45 Mhz. You are hearing the
>other frequency, whether it be the output or input.

That's a fine explaination, but how do you account for the information in
the original post? He said his cousin's scanner receives the same cell
call signals 43 Mhz below, not 45 Mhz?

It could very well be an image if the first IF of the scanner is 21.5 MHz.
And as we all know, images are very common in scanners.

Curtis

2492. Anyone know mods for Radio Shack Pro26 or Pro2042 Scanners?

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: dmkaplan@superlink.net
Message-ID: <4m6lhn$e1c@earth.superlink.net>
Source record: 234870

If anyone has any info of Mods for the Radio Shack Pro26 or Pro2042 scanners, please Email me at: dmkaplan@superlink.net (all lowercase)

Thanks in advance.

2493. Realistic PRO-33 -- any good??

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: wdebski@jupiter.carleton.ca
Message-ID: <4m6l7q$9u0@bertrand.ccs.carleton.ca>
Source record: 234871

Is this scanner worth spending $60 on???
Any ideas/experiences with this particular kind appreciated.
Thanks,
Mike

2494. Anyone know how to reach "Durham"? They Sell Scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: send@isomedia.com
Message-ID: <send-3004961902430001@p28.tpl1.nwrain.net>
Source record: 234872
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

If anyone knows how to reach a (company?) called Durham (perhaps out of Canada) could you please email me with their address and/or phone #.

Thanks

email to send@isomedia.com

2495. Re: Why want Cell Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4m6rqp$4o1@newsbf02.news.aol.com>
Source record: 234873

As I remember it, only us peons were forbidden that range. I specifically remember the text saying that"... the police, etc. could listen to anything that they listened to before the law was changed." In other words the new law (ECPA) had no effect on them.

2496. OPTO Scout opinions sought

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: Jay Collin Lyle <jaylyle@ix.netcom.com>
Message-ID: <318791E1.21C@ix.netcom.com>
Source record: 234874

I am considering purchasing an OPTO Scout in Combo with a AOR8000.

I am seeking the opinions of users of the above.

Thank you in advance.

Jay Lyle

2497. Re: Uniden Woes - read before buying Bearcat - Long! (sorry)

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: Michael Grogan <m_c_0007@frank.mtsu.edu>
Message-ID: <31870B45.4412@frank.mtsu.edu>
Source record: 234875

Speaking of Uniden Customer "Sevice,"
Let me relate my experience last year

On May 22, 1995, I placed an order for $85.47 worth of battery packs and AC
adapters for my BEARCAT 3000XLT plus Blue Label Two Day shipping. I used my
Visa Card and Uniden posted the authorization the following morning (according to
VISA).

On May 23, 1995, I spoke with someone who I believe was named Joe at Uniden
Customer Service. I told him that I needed to change the shipping address on the
order I had placed the previous day. He told me that the only way was to place
a second order and to cancel the first one. So, I agreed. He took my Visa card
number and expiration date and placed a second order. He called back a little
later and advised me that the first order had been successfully stopped. He said
that the first order hadn't left shipping yet. That evening, I wanted to use my VISA
card for something else, and, I was $3.00 OVER MY LIMIT! Uniden had charged
me twice for my order.

The next morning, now a Wednesday, I spoke with Bill at Uniden Customer Service
at 9 A.M. He said he would try to take care of it. But, he did not seem to
understand my problem. He told me he would call me back.

Later thad day, I tried to contact Bill at Uniden again. At 12:10 p.m., Rhonda
advised that Bill was unavailable. Also, she would not allow me to talk directly to
the credit card refund desk. She said that it was not for incoming calls and she
attempted to relay the information between myself and the credit desk. I gave her
the same information that I had given Bill three hours earlier. Rhonda asked me if

I could have Visa send Uniden a statement by fax showing the dual charge. Well,
I had already spoken with a very helpful lady at Visa who gave me her direct
phone number and told me to have Uniden call her. I advised Rhonda that Visa
wanted Uniden to contact them directly, and I gave her the number.

At 1:15 p.m., nearly an hour after speaking with Rhonda, I rephoned Visa. The
lady at Visa with whom I was working on my ordeal advised me that no one from
Uniden had called yet. She asked me for Uniden's number and said that she
would call them herself!!

The Visa lady called me back a short time later and advised she had spoken with
a Molly about the problem. She agreed with me that the people at Uniden were
a little confused. Molly told the Visa lady that I had only been billed for one
$85.47 order and that there was NO RECORD at Uniden of a second $85.47
order---then why was it on my Visa?? Visa told me that since Uniden only showed
me with one order, and not two, that they would remove one of the $85.47
charges. The lady at Visa warned me, however, and advised the to check my
statement when I received it; if Uniden reposted the second $85.47 charge -- the
one that Visa themselves deleted -- onto my account, then I should call Visa's
customer service and dispute the charge. Did Uniden repost the deleted charge?
You betcha.

On 6-2-95, I received my statement from Visa with the two $85.47 charges and no
credits! I phoned Visa and disputed the charge.

On that day I was finally able to speak directly with a Uniden Customer Service
Supervisor who read a summary of my troubles similar to what I have given here;
I gave her my Visa numbers, etc. She appologized a lot, gave me her personal
extension number, and advised me to speak directly with her if I ever needed
anything again. I guess I would appologize too if Visa were preparing to take
money out of my company's account because of my apparently poor

supervision!
The supervisor at Uniden said that she would see to it herself that I
was credited
with $85.47! Finally, after my nightmare, Uniden customer service came
through.

Oh yeah, another experience with Uniden Customer Service.....

I was complaining about the XLT3000's reception of the 900+ MHz pager
frequencies in the 815 MHz area. I hounded a particular customer
service
representative for two weeks about the problem. I had tested the 3000
against an
older Radio Shack dual-conversion scanner and another Uniden! The RS
scanner
and the different model Uniden picked up silence on the 815 MHz
frequencies
while the Uniden's speaker was constantly spilling out the wonderful
sounds of data
transmissions. She told me that one could not compare a dual conversion
RS
scanner against a triple conversion Uniden Scanner. I tried to convince
her that
would be true in reverse! However, in this situation, if there were
true
transmissions on the 815 MHz, any scanner should pick them up -- no
matter how
many conversions!

I tried to convince her to conduct the same tests that I had done with
the 3000. I
figured that Indianapolis would have a lot of pagers in the 900+ area
(or 815
MHz on the 3000XLT!) Well, after the end of a week, she still had not
conducted
the test - so - I gave up.

Uniden's 3000XLT's image problems are the worst that I have ever
experienced with a scanner. However, at least the cellular freqs. don't
image on the public safety trunking. That's the main thing I was
looking for in a new scanner. But, I am now tired of having celluar
images in the Military Air band. the 450-460 MHz band, and on the lower
end of the 1000 MHz area. Not to mention the countless .91 MHz away
images in the VHF Hi band. Oh yeah, by the way, the 200 channel Radio
Shack version of the 3000XLT had the same problems when I tested it.

2498. Re: Cell frequency shift?

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4m74an$8hq@HOPPER.ACM.ORG>
Source record: 234876

> What is the frequency shift on cell phones? Or do they have a set shift?
> Ie do they receivie +600 or -600hz from the TX?

Mobile units transmit 45MHz below the associated cell site.
/* barry /&

2499. Re: University of Chicago Aeromedical Network

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: jberszoner@aol.com
Message-ID: <4m778a$82q@newsbf02.news.aol.com>
Source record: 234877
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Try the mercy freq. 155.280 and 155.340. Now these freqs are generally
active only after the "Mercy" choppers are in the air.

2500. Re: bc 800xlt

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: jberszoner@aol.com
Message-ID: <4m7784$82m@newsbf02.news.aol.com>
Source record: 234878

Though I couldn't read the original; thread, I assumed it was in regards to the cell bands. Well, no image reception, et al., is required since it intercepts the cell bands. Or least mine does, if I so choose to do so. If I'm off-base with this response, sorry.

2501. R7000 display

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: John Vandiver <john@ktn.net>
Message-ID: <31873485.210E@ktn.net>
Source record: 234879

Has anyone had problems with thier r 7000 display going out?
my reciever still works fine but the numbers dont show up any more.

I understand this is a common problem.
What does it cost to fix?

Thanks for any help..

John

John@ktn.net

Ketchikan Alaska

2502. Motorola iDEN

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: joef27802@aol.com
Message-ID: <4m7b0h$af1@newsbf02.news.aol.com>
Source record: 234880

Anyone know anything about this system? I heard it's digital AM and can't be scanned..... It used to be called MIRS.

2503. IL hamfest/computerfest calendar

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4m7s29$i5s@ssbunews.ih.att.com>
Source record: 234881
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

x
HAMFEST/COMPUTERFEST CALENDAR 1996 - NORTHERN ILLINOIS
last updated April 24, 1996 |

o Please report additions or changes to Bob Parnass,
AJ9S, office phone: (708)979-5414, electronic mail: |
parnass@bell-labs.com. Thanks to Dennis Dale and ARRL
for providing information.

MAY

May 5 (Sun), Sandwich, IL - DeKalb Hamfest. Sandwich Fair-
grounds, intersection of Suydam and Gletty Roads, just north
of Rt. 34. Admission $6 at gate, free parking. Talk-in on
146.73 MHz and 146.52 MHz.

May 11 (Sat) - Kankakee Area Radio Society, Peotone, IL.
Will County Fairgrounds, I-57 to exit 327 east. Admission
$5 at gate, free parking. Kids under 12 free. Info: Willis
Bowser, K9IFO, 1210 North Riverside Dr., Momence, IL 60954-
3452, tel. 815-472-2079

May 26 (Sun), Chicago, IL - Chicago ARC Hamfest. DeVry
Institute of Technology, 3300 N. Campbell. 8 AM - 3 PM,
setup at 6 AM. Admission $5 at door, free parking. Kids
under 12 free. Talk-in 147.255, 444.825. Info, call |
(312)545-3622 or (312)486-6823.

May 26 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

JUNE

June 2 (Sun), Princeton, IL - Starved Rock RC. Bureau *
County Fairgrounds. Admission $5, free parking. Info: Deb-
bie Burton, N9DRU, 1153 Union St., Marseilles, IL 61341-
1710, tel. 815-795-2201 Usually an excellent hamfest, with
sellers from Illinois, Iowa, and Wisconsin.

June 9 (Sun), Granite City, IL - Egyptianfest '96, Egyptian |
Radio Club. Granite City campus of Belleville Area College, |
1/2 mile south of I-270 on Ill Hy 203 at Maryville Road. |
8:00am to 1:00pm CDT. Annual hamfest, computer fair and |
fleamarket. VE session, food and drink, indoor dealer / |
exhibitor area. Talk-in 146.79 MHz. Info: Egyptian Radio |

Club, P.O. box 562, Granite City, IL 62040, call Bill Dusen- |
bery N9OQK at (618) 398-1456. |

June 30 (Sun), Wheaton, IL - Six Meter Club of Chicago. |
DuPage County Fairgrounds. Gates open 6 AM. Admission $5
at gate. Talk-in on 146.97 MHz (107.2 PL) or 146.52 MHz. |
Tickets available from Mike Corbett, K9ENZ, 606 So. Fenton |
Ave, Romeoville IL 60446. 24 hour hotline for info= (708) |
442-4961. Good hamfest which moved from Santa Fe Speedway |
to Wheaton this year.

Jun 30 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

JULY

Jul 13 (Sat), Oak Creek, WI - S. Milwaukee ARC Swapfest.
American Legion Post 434, Shepard Ave. Admission $5.
Talk-in 146.52 MHz. Info (414)762-3235.

Jul 14 (Sun), Sugar Grove, IL - Fox River Radio League.
Waubonsee Community College, Rt. 47 at Harter Rd. VEC test-
ing. Admission $5 at gate, free parking. Info: Diana
WD9API, (708)293-7485. Fair, small to mid-sized hamfest.

Jul 27 (Sat), Pecatonic, IL - Rockford ARA Hamfest. Winne-
bago County Fairgrounds. VEC testing at 1st Baptist Church,
7th & Washington. Admission $5. Kids 10 and under free.
Info, Marsha Plasters (815)399-9233 or Diana White
(815)645-8545.

Jul 28 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

AUGUST

August 18 (Sun) - DuPage ARC, Stickney, IL. DuPage ARC Ham-
fest Computer Show. Hawthorne Race Course, 3500 S. Cicero
Ave. Air conditioned exhibit hall for dealers. Outdoor
fleamarket spaces free. 8AM - 2PM. 6 AM setup. Admission
$5. Kids under 12 free. Talk in 145.25 MHz. Info: Ed
Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517.
tel: 708-985-9256.

August 25 (Sun), Woodstock, IL - Tri-County Radio Group.
McHenry County Fairgrounds, Rt. 47. Admission $5 at gate,
free parking. Kids under 12 free. Info (voice/fax)
(708)658-1678.

August 25 (Sun) - Vermilion County ARA, Danville, IL. Info:
Gary Denison, KA9SKS, 14704 East 2750 North Rd., Danville,
IL 61834-5610. tel: 217-759-7389.

August 28 - 30 - Antique Radio Club of Illinois, Elgin, IL. RadioFest96. Holiday Inn Holidome and Convention Center, 345 River Road, Elgin, IL 60123 Ph. (708)695-5000, (847)695-5000 After 01/20/96. Info: Jeff Aulik, 1708 Parkview Ave., Rockford, IL 61107 or Carolyn Knipfel, RR 3, 200 Langhorn, Morton, IL 61550.

SEPTEMBER

September 8 (Sun) - Bolingbrook ARS, Joliet, IL. Info: Ed Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517, tel: 708-759-7005

September 13-15 (Fri, Sat, Sun) - Peoria, IL. ARRL National Convention. Info: Ron Morgan, KB9NW, PO Box 3508, Peoria, IL 61612-3508, tel: 309-694-2649

Sep 21 & 22 (Sat & Sun), Grayslake, IL - Chicago FM Club Radio Expo. Lake County Fairgrounds. Starts 6 AM. Buildings open 8 AM. VEC testing. Info, (708)457-0966. Usually one of the best hamfests in NE IL.

Sep 29 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

NOTES - Computer Central shows

Computer Central computer shows are held at the College of DuPAGE, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.
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parnass@bell-labs.com - (708)979-5414 Bell Laboratories

2504. scanners in israel ?

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: tadinfo@netvision.net.il
Message-ID: <4m71kj$3kh@news.NetVision.net.il>
Source record: 234882

hi,

do anyone know where can i buy a new scanner in israel

please email me

thanks in advance

joe

2505. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: artyfact@ix.netcom.com
Message-ID: <4m6mr3$k2q@dfw-ixnews8.ix.netcom.com>
Source record: 234883

In <4lp5c6$b34@fang.dsto.defence.gov.au> pas@triton.dsto.gov.au (Philip
A. Stimson) writes:
>
>In message <31790C61.5C18@ctg.com> - Jim Sisul <James.Sisul@ctg.com>
writes:
>:>
>:>Ukfan1a wrote:
>:>>
>:>> If I could find some speech inversion stuff, I'd hook it up!
>:>>
>:>
>:>The Jameco Electronics catalog has a speech-inverter kit for about
>:>$39. Ramsey Electronics also sells one, plus a nice case.
>:>
>:>--Jim
>
>
>Could someone please explain how this kit (box) is used? How do I
connect it
>to my scanner?
>
>Phil.
>
Isnt inversion just to code. What about decode ??? Artyfact

2506. Re: Down converters

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: hormone@vt.edu
Message-ID: <4m7tb1$h4s@solaris.cc.vt.edu>
Source record: 234884

In article <4m5koe$jff@newsbf02.news.aol.com>, thedon559@aol.com says...
>Does anyone know where I can get a 400 MHz downconverter to mount between
>the antenna and the portable scanner.

I talked to a guy at a gun show who mentioned such an item. He works for
Nissa, which is some sort of corporate security firm. His name is Chad and his
number is (413)908-0100.

--
****
Brian Hepler hormone@vt.edu
I'm reminded of the immortal last words of Socrates, who said:
"I drank what?"
****

2507. Re: Following trunks

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: grumpy@en.com
Message-ID: <4m7gj1$9i7@antares.en.com>
Source record: 234885
Cross-posted to: rec.radio.scanner,alt.radio.scanner

HH357 (hh357@aol.com) wrote:
: However, I have heard that two scanners, one scanning upwards the other
: down, helps alot. I don't have the budget for this at the moment.

Let's take this one step further - get a scanner for *each* frequency
and have it monitor the frequency, not scan.
Since you wouldn't have to scan, you wouldn't need expensive scanners
with all the bells and whistles. You could even use ones which are
broken and don't "scan".

2508. Re: Web page for frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: dferg@nando.net
Message-ID: <4m7gqu$r78@castle.nando.net>
Source record: 234886
Cross-posted to: rec.radio.scanner,alt.radio.scanner

cheshire@ridgecrest.ca.us (Dr. Pepper) wrote:

|:>In article <4lbnk8$75r@thor.pla-net.net> rcomer@thor.pla-net.net (Richard Comer)
writes:
|:>>From: rcomer@thor.pla-net.net (Richard Comer)
|:>>Subject: Web page for frequencies??
|:>>Date: Sat, 20 Apr 1996 22:16:43 GMT

|:>>Is there a web page where I can look up frequencies?

|:>>Please E-mail me direct.

|:>>Thanks

|:>>**********
|:>>Richard Comer

|:>>E-mail: rcomer@thor.pla-net.net

|:>Scanner Sites.

|:>The following are some selected web sites that I visit occasionally, and I thought you
|:>may be interested in them. I would like to hear from any one who can add anything to
this
|:>thread, and any new sites that are not listed below.

|:> http://www.acs.ncsu.edu/HamRadio/ <<Ham radio site>>
|:> http://www.bestcom/~sdunham/homepage.html
|:> http://www.wolfenet.com/~daydream/html/wwlinks/bookmark.html
|:> ftp://ftp.ridgecrest.ca.us/pub/users/c/cheshire/scnrst1.htm << The Scannerist >>
|:> http://www.cc.gatech.edu/db1/fly/airport~info.html << airport freqs >>
|:> http://yrkpa.kias.comz:80/~stevehan/ << about the PRO-2006 >>
|:> http://www.qrz.com/cgi-bin/webcall << Ham call search engine >>

|:>Some time in the future, I intend to have a complete listing of all frequencies for the
China
|:>Lake Ridgecrest region posted at my website. But until then, You'll just have to buy my
|:>book.

|:>I remain..... " The Scannerist "

|:> DEVOTED to the gathering of information
|:> from the radio waves, from dc to light.
|:> DEDICATED to the proposition that the
|:> airwaves are free for all to roam as their
|:> ability and resources permit, without
|:> restriction or Government intervention.

|:>Ron Cheshire, aka " Dr. Pepper ", aka " The Scannerist "
|:>cheshire@ridgecrest.ca.us
|:>wb6gki@wa6ybn#soca.ca.usa.noam

I find this one to be most helpful as well:

http://www.perconcorp.com/db_srch.htm

Regards,

Dave Ferguson "We must always change, renew,
dferg@nando.net rejuvenate ourselves; otherwise
Durham, NC we harden.
-Goethe

2509. Pleasant RS shopping experience!!

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: bnr@universe.digex.net
Message-ID: <4m7lsu$s2b@news4.digex.net>
Source record: 234887

I went to RS last night to buy an adapter for a Pro-41 I picked up dirt cheap at a local pawn shop. I walked in, promptly rec'd service, and a few seconds later gave my money and did not have to reveal any unusual personal information. It didn't really sink in until I was out of the store that I was not asked for phone #, zip code, name, address, how many children I have...It was actually NORMAL. I have a feeling the manager was napping in the back and the salesman (who probably gets as tired of asking for that info as we get at giving it) decided to do things his own way...Bravo!!

2510. Re: Anyone know how to reach "Durham"? They Sell Scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: ebrady@freenet.columbus.oh.us
Message-ID: <4m7qru$att@acme.freenet.columbus.oh.us>
Source record: 234888
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

There web address is www.durahmradio.com, access their web page, it
has their phone number and an on-line catalog. If you can't address their
page, I think their number is (905) 436-2100. Hope this helps.

send@isomedia.com wrote:
: If anyone knows how to reach a (company?) called Durham (perhaps out of
: Canada) could you please email me with their address and/or phone #.

: Thanks

: email to send@isomedia.com

--
****
* Ed Brady * A bird in the the hand is worth two *
* ebrady@freenet.columbus.oh.us * in the bush,(or crap on your fingers!)*
****

2511. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4m7ohe$ctp@newsbf02.news.aol.com>
Source record: 234889

>Isnt inversion just to code. What about decode ??? Artyfact

Inversion is used to encode and decode.
If you invert an inverted signal, you get the original signal back!

PKH

2512. Re: Pleasant RS shopping experience!!

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4m7ot7$d1s@newsbf02.news.aol.com>
Source record: 234890

It's sad when we get excited about these "pleasant" or "normal"
experiences, isn't it? Afterall, it should be like that all the time!

PKH

2513. **Ram 4 Sale**

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: brando12@ix.netcom.com
Message-ID: <4m6rtk$4on@dfw-ixnews2.ix.netcom.com>
Source record: 234891
Cross-posted to: rec.radio.swap,comp.sys.laptop,rec.radio.scanner

I have 6 four meg boards, 5 of them are non-parity (70ns) and 1 of them is non-parity (80 ns). I also have an 8 meg board (70 ns) that is non-parity. The memory is almost new, it was used for about a month on a project I was working on. (72 Pin)

I prefer pre-paid, I have had a couple of problems with cod. I understand ram has come down in price, so I am willing to accept any REASONABLE offers (not gunna give them away) or GOOD trades.

Thnx Tony

2514. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4m7s0m$i5q@ssbunews.ih.att.com>
Source record: 234892
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed February 15, 1995

Lines changed since the previous issue are marked with a |
character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of
the author. Free distribution is encouraged.]

I am often asked, "How do you find these frequencies?"
Scanner enthusiasts can obtain frequency information from
several sources, including books, government microfiche
records, or other listeners.

Books

The most convenient source of fire and police frequencies
is the Police Call, published each year in 9 regional
volumes by Hollins Radio Data, and sold at Radio Shack and
larger book stores for under $13. Police Call is basically
a computer printout of FCC license information in the fire,
police, local government, and conservation services in two
lists: by licensee name within state, and by frequency.
Later editions have included a few pages of local airport
and nonsensitive federal government frequencies. The 1996
edition contains selected business frequencies, too, but
callsigns are listed only for local government and public
safety licensees.

I highly recommend Richard Barnett's 1992 book, Monitor
America, published by Scanner Master Corp. A 3rd edition
is expected soon and will be available from Grove
Enterprises for about $30. This second edition is crammed
full of police, fire, local government, news media, sports,
national park, and commercial broadcast frequencies for all
50 states. The information was compiled mainly from
members of the world's largest scanning club, the Radio
Communications Monitoring Association (RCMA). Monitor
America contains detailed communications system profiles
and precinct maps for major metropolitan areas. Police and
fire radio codes and unit identifiers unique to local

agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns. A 3rd edition is expected in early 1995.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The 401 page third edition is available from Official Scanner Guides (P.O. Box 525-NS, Londonderry, NH 03053). The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good book for this difficult to obtain information.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and Kneitel's sensationalistic Popular Communications.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Microfiche is not for the casual hobbyist, but rather for the ardent listener, who can easily spend a few hundred dollars for the fiche, not including the price of a microfiche reader.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $100 instead. In the 1995 edition, fields are different than PerCon's Spectrum CDROM. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on both floppy disks and CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The new PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. It works in DOS, Windows, and Mac environments.

Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (708)554-3839 6-10 PM central time. For a brochure, send SASE.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of Information Act (FOIA)1. Only 12 of the 21 information

fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel (e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'2.

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined the world's largest scanner club, the Radio Communications Monitoring Association (RCMA).

Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are collected annually, which covers a monthly newsletter, the RCMA Scanner Journal, about 50 pages long. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz. A recent liberalization of club policy now permits the printing of most federal law enforcement frequencies, e.g., Secret Service, FBI, Customs, and DEA. The RCMA electronic mail address is RCMAHQ@GEnie.com.

Inquiries about RCMA membership should be sent to:

RCMA General Manager
P.O. Box 542
Silverado, CA 92676
USA

Another club which prints sensitive federal frequencies is the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters. Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto

terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was permitted to climb aboard, and observe the instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, another spectrum analyzer connected to a receiver IF stage, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described earlier, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s]

missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new information.

Addresses

Grove Enterprises,
PO Box 98,
140 Dog Branch Road,
Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guides,
P.O. Box 525-NS

Londonderry, NH 03053.
tel (603)432-2615
order line (800)351-7226

Scan America,
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428,
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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1. See "The Government Giveth, the Government Taketh Away",
by Richard Prelinger, in Monitoring Times, July 1982.
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Copyright 1996, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@bell-labs.com - (708)979-5414 Bell Laboratories

2515. Re: Web page for frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-05-01 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4m7skv$e4v@newsbf02.news.aol.com>
Source record: 234893
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In RE to the missing Web pages:

Most of them just needed a period in there somewhere, for instance one was www.bestcom.??? and it should be www.best.com. Hope this helps!!

-Jim

2516. TUCSON AREA FREQS PLEASE

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: jricker@cci-29palms.com
Message-ID: <4mbc8j$2td@news.cci-29palms.com>
Source record: 234694

I NEED TUCSON AZ FREQS PLEASE. I AM MOVING THERE IN 3 WEEKS PLS POST
HERE OR E-MAIL TO jricker@cci.29palms.com...thanks alot

2517. Re: OPTO Scout opinions sought

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: Steve Giron <sgiron@netvoyage.net>
Message-ID: <318975B9.444E@netvoyage.net>
Source record: 234695

Jay Collin Lyle wrote:
>
> I am considering purchasing an OPTO Scout in Combo with a AOR8000.
>
> I am seeking the opinions of users of the above.
>
> Thank you in advance.
>
> Jay Lyle

I have both and love the setup. When I first got the scout, I thought it
didn't work, but after a few days of figuring it out, I realized that
it works on NEAR-Field RF. Don't be fooled that you will be able to tune
in on the guy across the street using a hand-held radio.

I and many others have added mini-stereo jacks to our 8000's to connect
the scout directlty to the scanner without using the small adapter that
is below the battery compartment.

The Scout/8000 combo is perfect for those long traffic delays (I live in L.A.)
Just about everyone has a cell-phone and if I stay in the middle lane, the
scout will get hits from cars on the opposite side of the fwy.

Make sure you get the new version of the scout that has an auto-sleep feature.
This feature automatically saves the frequencies in memory when the unit
is turned off. Older units require that you hold a button down for a couple
of seconds before you turn the unit off.

Hope this gives you a small insight....

Steve

2518. Re: Anyone know how to reach "Durham"? They Sell Scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <31897859.6FBD@csra.net>
Source record: 234696

Hay145 wrote:
>
> >If anyone knows how to reach a (company?) called Durham (perhaps out of
> >Canada) could you please email me with their address and/or phone #.
>
> They are in my Bookmark at http://www.osha.igs.net/~durhamradio
>
> I have never done any business with them but if you are looking for
> "uncut" scanners I would highly reccomend Javiation in the UK. Their
> range, price and service (I received) was excellent. I got a couple of
> Bearcat's from them following other peoples reccomendations to me
>
> http://www.demon.co.uk/javiation/
>
> Good Luck
> Harry

Harry, when you got a Bearcat from the UK, did you have problems with
the UK band plan as opposed to the US? Which unit did you get, and was
it powered with a 12VDC supply or line current? Can it change frequency
step size (i.e. 30 khz)?
I assume no blocks.
Thanks in advance!
Jim N2ZZ

2519. Re: BC9000XLT worth it?

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: Bob Dashoff <rdashoff@ucr.campus.mci.net>
Message-ID: <31896854.4A7C@ucr.campus.mci.net>
Source record: 234697

I have the BC890 and it has most of the main features that the more expensive rigs have. They look almost identical. I also have moded it for complete coverage. The BC890 is almost half the price. Also Radio Shack parts fit it including the ctcss board which is about half the price of the Uniden part.

Bob....

2520. Re: LAPD scrambling

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4mbve9$qeq@newsbf02.news.aol.com>
Source record: 234698

I would agree, that the digital transition is for the better.
But, not the encryption that will also be used. Given enough time and $
the digital would have been cracked. I doubt it with the encryption.

2521. Re: Private aircraft freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: David Craig <craigd@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960502215638.18238A-100000@ucs.orst.edu>
Source record: 234699

Hey,

There is also a airport information WWW site that gives frequs. used,
along with a lot of other information. Can't remeber the URL though,
Sorry:(. Try searching under airports.

Dave

On Thu, 25 Apr 1996, Ken Knapp wrote:

>
> Try 122.8, 122.9, and 122.75. These should be fairly active. Also, stop
> by a local airport and get a sectional chart of your area. That will show
> the airports and the frequencies they use. Normally, private planes will
> use the same frequencies that commercial aircraft use, because they are
> talking to the same towers and atc stations. The difference is that they
> also communicate with the small airports that have no commercial traffic.
>
> Ken, N3GBW
> skyking@postoffice.ptd.net
>
>
>
>
> On Thu, 25 Apr 1996, James Rimmer wrote:
>
> > Date: Thu, 25 APR 1996 00:25:47 GMT
> > From: James Rimmer <luvautm@vnet.net>
> > Newgroups: rec.radio.scanner
> > Subject: Private aircraft freqs?
> >
> > Hello All,
> > I have programmed all the local commercial aircraft freqs for my area into my
> > scanner and enjoy listening to them quite often. However, even that gets old
> > after a while. I was just wondering, what frequencies do private aircraft
> > operate on? I'm assuming that they're in the HF range. If I'm incorrect then
> > what bands do they operate on? Any info will be greatly appreciated. Thanx!
> > James
> >
> >
> > Coming to you from a mind on**************CMUD H2OteK****************
> > THE RIM ^^
> > o Perpetual Student of the Earth Sciences
> > <^-/ MtnBikIt! ^^^
> > (*)/(*) *********Link Wray Rules!*********

> > James Rimmer
> >
> >
> >
>
>

2522. FS BC200XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: Jeff Bruck <bruck@mail.sdsu.edu>
Message-ID: <318998B8.649@mail.sdsu.edu>
Source record: 234700

For Sale Bearcat 200xlt. Brand New condition. I bought it about a year ago and never really used it. The display still has the plastic protection sticker on it, that's how little it was used. Scanner comes with carrying case, antenna, charger, and battery. It is a stock radio but it does receive all the 800's with out any mods.

Asking $200
If you are serious about the scanner send me e-mail with you phone # and I will call you with more info. (I'm not a weirdo so don't stress out!)

Jeff
Bruck@mail.sdsu.edu

2523. scanner purchase advice

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: Jerry Stack <jpstack@earthlink.net>
Message-ID: <3188BC4F.5BE3@earthlink.net>
Source record: 234701

I'm looking for a new handheld scanner to replace my RS PRO-38. I would like something which receives the 800 mhz freqs as well as aircraft and which would have 50-100 channels.

I've tried the Sportcat which I returned because the nicads did not seem to keep a charge very long and you can't use alkalines in it. I also tried the PRO-62 and found that its performance on my favorite band (railroads) was inferior to my old scanner.

Any suggestions?

Thanks!

Jerry

2524. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqsEry.A82@netcom.com>
Source record: 234702

Morris the Cat (rats@ih4mp736.ih.att.com) wrote:
: |You flushed your money down the toilet. That is speech inversion and it
: |can be descrambled with the Ramsey SS-70 speech descrambler.

: Actually, if you already own a SW receiver equipped with SSB capability,
: and a CB radio (or signal generator, old 27Mhz walky-talky, etc.), you
: can decode the inverted speech. Simply feed the inverted speech audio
: into the CB set or modulation input of the signal generator (AM modulation
: is a must!).

Cordless phones use FM. You need to demodulate the FM before demodulating
the inverted speech, so any scheme with an SSB receiver ain't going to work.

2525. Re: Convert pager to receive all

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: khamer@axionet.com
Message-ID: <4mc8n5$cb6@blues.axionet.com>
Source record: 234703
Cross-posted to: fido.aust_telecom,alt.radio.scanner,rec.radio.scanner

In article <asi.650.001CF483@escape.ca>, asi@escape.ca says...
>
>
>
>>Phil Harris <harrisb@nque.com> wrote:
>
>
>>>> > Actually, it can be quite enterta
>>>> Actually a good business to find cap codes
>>>Actually, what you need is
>>Actually there is a software/hard
>
>Actually I just wanted to say actually.
>
>I felt left out sorry.

No problem, actually...

2526. Broken Pro 31 worth fixing?

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: hbedu003@huey.csun.edu
Message-ID: <hbedu003-0205962247510001@s253n084.csun.edu>
Source record: 234704

Hi, I'm a newbie to scanners and need opinions. Someone gave me a broken PRO 31 (it makes no sound and only the top half of the LCD shows when powered up). My question-Would it be cheaper/better to buy a new scanner or pay to repair the old one? I thought it might be possible that it was such an old model that some unique and/or interesting Mods were available for it that might not be possible with a newer model. Or is it simply an old broken model that I should trash, knowing that it would be less trouble to buy and modify a brand new unit?

TIA

--
Bryn Becker
hbedu003@huey.csun.edu

2527. PRO2006, PRO43, more, for sale!!

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: rcyoung@ix.netcom.com
Message-ID: <4mau31$pc5@dfw-ixnews6.ix.netcom.com>
Source record: 234705
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec

For everyone who responded to this message: I lost my e-mail database,
if you're still interested, contact me again, thanks!

>For Sale:
>
>Radio Shack Scanners:
>
>PRO2006: 25-520, 760-1300. Modified for full cellular coverage, plus
>scan/search speed doubled. Triple-conversion, 400 memories in 10
banks, 10
>search banks, 10 monitor channels, tape-out jack, like-new condition.
$350 or
>best offer. FREE: Scanner Modification Handbook. (Has mods for these
scanners.)
>
>PRO43: Handheld. 30-54, 118-174, 220-512, 806-1000 (less cellular).
Includes
>military air! I have not modified it for cellular but it can be (some
PRO-43's
>and all later models cannot be modified). 200 channles in 10 banks, 10
monitor
>channels. $275 or best offer. FREE: Extra metal extendable ant.,
clip-on
>extension speaker.
>
>PRO2021: 30-54, 108-136, 144-174, 380-512. 200 channels in 10 banks,
10 monitor
>channels, mounting bracket, tape-out jack. Metal case, and very
sensitive. $100
>or best offer.
>
>Grove Scantanna, all band scanner ant. with 50ft of coax. Excellent
>omnidirectional scanner ant. Has BNC connector (I use it on the
PRO2006). $80
>or best offer.
>
>For only $725, buy the whole thing, and I'll throw in a
voice-activated
>tape-recorder, with cable and attenuator jack for the PRO2006 or
PRO2021.
>
>E-mail me or call at (602) 892-2386.
>

>Richard Young
>rcyoung@ix.netcom.com
>

2528. Re: The Answer to Glenn Hansens Behaviour..

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-0205962352070001@ip-pdx04-56.teleport.com>
Source record: 234706

In article <ghansen.781.3188F1E2@accessone.com>, ghansen@accessone.com
(Glenn Hansen) wrote:

> >> *#*#*#*Looking for young GAY amateurs!!*#*#*#*
> organization: AccessOne
> newsgroups: rec.radio.swap
>
> I am very interested in young GAY amateurs! I was overwhelmed when I
> heard about the Lamba Amateur Radio Club! I am about to join and look
> for new *friends*. If you between 10-17 and are openly gay or just
> willing to try a new adventure reply to me via email and we'll hookup!
>
> I am recently out of the closet and would like to share experiences
> with other young boys! I would be willing to SWAP pictures of you with
> your radio gear or just by yourself!! I am open to ANYTHING really! I
> am NOT joking! Please send me anything!
>
> ghansen@accessone.com
> KB7PKC
>
> grh
>
> ----------

> Sorry to burst your bubble Pjb, it was a forgery.

Well, maybe not. The document I viewed came from _your_ computer, jennie.
Dont be ashamed, though. I'm sure you can be accepted too, by the right
group. Just look in the mirror every morning and repeat " I'm OK just the
way I am. I dont need to excuse myself to anybody. I'm fine the way I am.
I'm even kind of cute." It just might work!

2529. FS Pro-60

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: steve.lee@nashville.com
Message-ID: <000004FF00006F88@nashville.com>
Source record: 234707

FS: Pro-60 two months old and ac adapter. $200
Well taken care of.
Please e-mail.

Thanks,
Steve

2530. Re: Password on AR8000

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqspuy.LvM@netcom.com>
Source record: 234708

Neil Young (neil@castel.demon.co.uk) wrote:

: Aha. Many "ram-raiders" (no longer happens, really) over here used
: scanners as routine, apparently. So, if you've got all these data
: channels over there, then there really can't be /that/ much to listen
: to, unlike I previously thought. I suppose all the info is encrypted
: before being sent? Otherwise I would have expected to see more messages
: about software/hardware to read the info.

I think you are correct on this. Either the stuff is encrypted or it is highly illegal to decode it. Or probably both.

: It's strange, once again. The only programmes I ever get to see in
: Great Britain, regarding American police are "Cops","Rescue 911", and
: "LAPD". On all fo these programmes, I see the MDTs, but most of the
: communication seems to take place over the radios.

Movies and television are not necessarily an accurate picture of real life. It looks better on the screen if the cops use radios.

: I can see that in situations like, car pursuits, the radio is much more
: useful :-) I am having visions of some poor officer having to type in
: exactly what is happening, as it happens! I couldn't type that fast :-)

Correct. I've heard a few mildly exciting chases on my radio. Yes, you can still hear good stuff on the radio. It's just that the BULK of the communications is on MDT's.

: Oh yeah, one other thing before I go. I saw on Cops once a chase in
: which the police used a CB to ask a truck in front to help block a
: vehicle. Do they carry CBs as routine? I thought it a bit strange that
: it happened.

Most trucks carry CB's, mostly cause the drivers are so bored. It gives them someone to talk with.

2531. Re: descrambler

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: rweber95@ix.netcom.com
Message-ID: <4mbflm$9g5@dfw-ixnews6.ix.netcom.com>
Source record: 234709

In <4m8l6q$ri5@news1.sunbelt.net> tongentry@infoave.net (Tony Gentry) writes:
>
>Could you please tel me how to get this stuff? I've never heard of Ramsey or
>Jameco.
>Thanks from western NC, Tony

Try these:

Scanner World, USA
10 New Scotland Ave.
Albany, NY 12208
(518)436-9606

Ramsey
793 Canning Parkway
Victor, NY 14564-8924
(800)446-2295

EEB
323 Mill Street, N.E.
Vienna, VA 22180
(800)368-3270

Grove Enterprises, Inc.
300 S. Hwy. 64 W.
Brasstown, NC 28902
(800)438-8155
www.grove.net

Barry Electronics Corp.
540 Broadway
New York, NY 10012
(800)990-2929

ACE Communications
10707 East 106th St.
Fishers, IN 46038
(800)445-7717
acescans@aol.com

Communications Electronics, Inc.
P.O.Box 1045
Ann Arbor, MI 48106-1045
(313)996-8888

2532. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: rj_welsh@ix.netcom.com
Message-ID: <4mbgrq$j6v@dfw-ixnews5.ix.netcom.com>
Source record: 234710

In <4m0kt8$11a@newsbf02.news.aol.com> scottrd123@aol.com (ScottRD123) writes:
>
>Yes it is correct. There's no usage of scanners and celular phones on
>commecial planes. Fines are expensive too.

Like AOLer's, Airline waiters and waitresses are idiots. Tell 'em an in-ear 'phone is a hearing aid or a tape recorder. Is your IF gonna mess up their Dalt? NO WAY! Pilot error contributes to 100% of airline accidents.

Do what you want to and don't get caught.

This idiocy will continue until farts are outlawed.

g

2533. Re: Down converters

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <3188ce84.2749325@news.dxnet.com>
Source record: 234711

IMHO,

Converters are way too much work! Too much extra bulk and 'dongles'.
I'd sell any 'unfriendly' scanner and buy one I KNEW would receive
the frequencies I wanted and upgrade while I was at it.

How about this, what becomes of signals desired that are within the
range of the scanner but your converter is in-line and ON? That is,
your 900 Mhz converter is on, there is a desired 450 MHz mobile signal
on the air and your scanner zooms past the same activated 450MHz
frequency on your scanner. Will your converter 'pass' the desired
signal?

Also, don't forget that (almost) everything you add in-line
presents a measure of LOSS, expressed as, "Insertion Loss" and in
-dB's (in most cases, any -db is bad!). This even includes coax
connectors! In other words, how much loss will that converter
present to very weak signals passed thru it? I doubt if the
converter offers broadband pre-amplification, but it may.

Uncle T.
WA6IGJ

--------------- snipped to fit ---------------

On 2 May 1996 17:10:33 GMT, rweber95@ix.netcom.com(Robert Weber)
wrote:

>In <4m5koe$jff@newsbf02.news.aol.com> thedon559@aol.com (The Don559) writes:
>>
>>Does anyone know where I can get a 400 MHz downconverter to mount between
>>the antenna and the portable scanner. My grandparents have an older
>>scanner that cannot receive the 800 MHz bands

>Scanner World, USA, (518)436-9606 still sells the GRE Super Converter
>II for $86.99 + $6 S&H. Its a small (about 2" X 2" X 3") box with BNC
>connectors so that it fits between your scanner and it's antenna. Uses
>a 9v transistor battery....
>Bob

2534. Re: 800 MHz PL Tones??

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: "Mark S. McDermott, P.E." <markmcd@wolfenet.com>
Message-ID: <318950FE.7C15@wolfenet.com>
Source record: 234712
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Will Flor wrote:
>
> Jeffrey Moss wrote:
> >
> > Is it true that the PL Tones on Motorola 800 MHz Trunked systems are not
> > regular PL Tones like (e.g. 154.250 pl 186.2) ??
> >
> > In translation, you would not find a freq with 856.2125 pl 127.3 ????
> >
> > If this is true, is there someone way to get PL Tone on a BC9000XLT with
> > 800 MHz.
> >
>
> there might be some Motorola Trunked 800 MHz systems that use PL, but
> all that I'm familiar with use DPL (digital PL) instead. I'd be interested
> in hearing of any DPL boards for scanners - I've never heard of one.
>
> -Will Flor willf@rrgroup.com

Motorola Type II trunk systems only use an access tone from the user,
it is a non-standard PL only if you are thinking of conventional
systems, otherwise to the trunked community it is standard. No tone is
generated by the system, the control channel and talk groups programmed
in radio determine if the radio unmutes or not.
As to DPL with Motorola Trunking system, I am aware of no motorola radio
that will allow a DPL tone to be programmed in the trunked mode, only
conventional. However once again this is type II, Type I trunking is no
longer a Motorola supported product.

2535. Re: Scanning in denmark ???

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: phn@dde.dk
Message-ID: <4ma6pe$1n1@berta.dde.dk>
Source record: 234713

lajo@q8n (Lars Johansson) writes:

>Well, is there enyone that knows anything about scanning in Denmark ???

For frequency information have a look at:

http://www.geocities.com/SiliconValley/2927/scandk.htm

--
Per H. Nielsen Telephone: Int +45 42 84 50 11
Basic Applications Fax: Int +45 42 84 52 20
Dansk Data Elektronik A/S, Herlev, Denmark E-mail: phn@dde.dk

2536. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: k8zgw@hamnet.org
Message-ID: <Dqspst.Axr@hamnet.org>
Source record: 234714

As quoted from <4m68b1$boc@gaudi.lahabra.chevron.com> by "C. Wheeler"
<cwheeler@ccnet.com>:

+---------------
| Someone wrote:
| >: > I've ferretted out some 800mhz "public service" freqs in the Boston/Lowell,
| >: > MA area. I found it interesting to note that many police depts have moved
| >: > up to this band. The freqs that they use fall in the cellular base/mobile
| >: > region of the spectrum. In fact, some of my police freqs will pick up cell
| >: > calls depending on what city I'm in!
|
| >Most of the time the trunked frequencies are NOT in the cellular band,
| >they are just below it. Cellular is from 825-849, 869-894. Trunked
| >radios are a little BELOW both these ranges.
|
| The trunked/conventional 800 Mhz channels for part 90 systems (such as a
| fire/police department) are different from cellular all the time.
|
| 800Mhz PLMR channels for base stations are from 851 Mhz to 869 Mhz. The
| mobiles transmit 45 Mhz below the base stations (806-821). None of these
| frequencies are in the cellular service.
|
| 900 Mhz systems have base station channels from from 935 Mhz to 940 Mhz.
| The mobiles transmit 39 Mhz below the base stations (896-901).
|
| If you are hearing what you think are cellular calls on these
| frequencies, you are probably hearing images.
|
| Curtis
|

Some SMR systems are interconnected, and if the mobile is full duplex it
can sound just like a cell call. As a matter of fact one company, who
baught up a lot of 5 and 10 channel systems billed themselves as the
"next cellular system" and the plan was to not offer dispatch service
but to ONLY offer interconnect service (NexTel) however I think (not sure)
that that they have changed and are now offering dispatch as well as interconnect service.

--

Don Ritchie K8ZGW Internet: k8zgw@hamnet.org

Cleveland Hamnet BBS (216) 942-6382

2537. Re: RS Pro 2026

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4m85uu$93l@nadine.teleport.com>
Source record: 234786

cslye@infosite.com (Cameron Slye) wrote:

>Does anyone have problems with this scanner and intermod ?

Under some circumstances, YES! It is, after all, a double-conversion design, so it can be "bullied" by strong signals into producing all sorts of images.

When used at home, I don't have the problem much however if I get within a 1/2 mile of a cell-site (when mobile) I can pick-up cellular phone calls on both the 450Mhz band and the 800Mhz Public Safety (trunked) band. Paging transmitters are especially bad, and are big offenders too.

I use a 19" whip on the car, and an INDOOR whip right off the back while at home. I might have more problems with this if I used an external antenna (but I haven't tried it).

Steve

2538. Improve the Squelch in Your Monitor Receiver

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4m93vh$mk9@ssbunews.ih.att.com>
Source record: 234787
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

last changed April 17, 1996 |

IMPROVE THE SQUELCH IN YOUR MONITOR RECEIVER

Copyright 1988 - 1996 by Bob Parnass, AJ9S |

[NOTE: The first version of this article appeared in the |
RCMA Newsletter, December 1988. It may not be reproduced |
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permission of the author.]

The squelch control in some FM monitor receivers is
difficult to use because of too much hysteresis. The
American Heritage Dictionary of the English Language
defines hysteresis as the:

o "Failure of a property changed by an external agent
to return to its original value when the cause of the
change is removed."

It's like having play in a car's steering wheel, or
backlash in a gear set. Too much hysteresis in a squelch
circuit forces one to keep the squelch at a tighter
setting, missing weaker signals when scanning or searching.
The squelch hysteresis problem was first addressed in a
1984 article about the Radio Shack PRO-24 crystal
controlled scanner.

Why do engineers design these circuits with any hysteresis?
Basically, hysteresis prevents weak signals from "popping"
the squelch open and closed rapidly, which would be very
annoying to the listener. A squelch circuit with hysteresis
requires a stronger signal to open the squelch than it does
to keep it open.

Models cursed with too much hysteresis include the
Uniden/Bearcat 800XLT and 760XLT, Radio Shack PRO-2003,
PRO-2004, and others. Don't despair, the fix is simple for
most radios. I've successfully reduced the squelch
hysteresis by replacing a single resistor.

Hysteresis is usually implemented by providing feedback
from the squelch gate input to output, through a resistor.
The higher the resistor value, the less feedback there is,
and less hysteresis. My modification involves replacing the

"stock" resistor with a higher value resistor, as identified in the table below.

This technique does not apply to some of the newer Uniden | models, because the squelch hysteresis is partially | determined by firmware inside the processor IC. |

This article cannot provide step-by-step instructions for each radio. I always encourage radio hobbyists to purchase the service manuals for their equipment. The most useful sections of the manual are the schematics and printed circuit diagrams. Good manuals will also describe the theory of operation and alignment procedures, and contain a complete parts list.

If your radio has too much hysteresis, and is not listed in the table, study the service manual. Motorola MC3357, MC3359, and MC3361 integrated circuits, which contain IF and squelch circuitry, are popular in scanners. In these receivers, look for the hysteresis resistor to be connected to these ICs.

Notes

1. The author cannot furnish modification information for other radios.

2. Don't attempt this, or any other internal modification, unless you are skilled in electronic servicing.

3. Make sure your receiver is disconnected from any power source before opening the cabinet.

Table 1. Squelch Hysteresis Resistor In Selected Receivers

Squelch Hysteresis Resistor In Selected Receivers			
Receiver Model No.	Res-istor Value	Stock Comments	
Radio Shack PRO-24	R35	33K	replace with 220K. Located between pins 12 and 14 of MC3357 (IC1)
Radio Shack PRO-2002	R197	47K	try 220K.
Radio Shack PRO-2004	R148	47K	remove R148 or replace with 220K. On linear board, between pins 12 & 14 of TK10420 (IC2)

Radio Shack PRO-2022	R91 33K replace 33K
	with 220K.
	Between pins 12 & 14
	on IC-1 MC3361
Radio Shack PRO-2035	100K replace 100K
	with 220K.
	Between pins 12 & 14
	of TK10420 (IC-2)
Electra/Bearcat 220	R75 2.7M may be ok as is
Electra/Bearcat 20/20	R75 2.7M may be ok as is
Electra/Bearcat 250	R66 2.2M may be ok as is
Uniden/Bearcat 760XLT	R58 22K replace with 6.8K
	or other value.
	(select value for
	the particular radio.)
	Located on pin 14
	of MC3359P IC
Uniden/Bearcat 800XLT	R91 860K replace with 2.2M.
	Located on pin 14
	of MC3359P IC
Plectron P1	R81 180K may be ok as is
Plectron 700	R96 180K replace with 560K
_____	_____

References

1. "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

2. "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

3. "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987. |

4. US patent 4,947,456, "Scanning Radio Receiver," | granted August 7, 1990 to Noel D. Atkinson, William | B. Ahlemeyer, and Ben F. McCormick, inventors. | Assigned to Uniden America Corporation.

5. "Product Review: The Radio Shack PRO-2035 Scanner -- How Does It Compare with the PRO-2006?," by Bob Parnass AJ9S, Monitoring Times, January 1995.
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Copyright 1996, Bob Parnass, AJ9S AMPS Wireless Development Laboratory
parnass@bell-labs.com - (708)979-5414 Bell Laboratories

2539. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: Dave
Message-ID: <4m96h1$852@goodnews.voicenet.com>
Source record: 234788
Cross-posted to:
rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner,rec.antiques.radio+phono,sci.electronics.design

See comments throughout.

>cdlevin@shadow.net (Curtis D. Levin) wrote:

>>Well I guess that all the Ham people that use digital should have to
>>test on using the "C" language or Assembly. If you cannot program in
>>one of those then you shouldn't be able to connect your computer to a
>>radio. So much for CODE. "Just let me hook this cable to that thing
>>and start typing.....", "When is the next pass of RS-232 ?...." "I
>>don't want to KISS it I just want to connect...." Yea we all know you
>>understand CODE.....

>No, but a practical knowledge test on networking wouldn't be out of the
>question, now, would it ?
I think that is what I was saying if you didn't read into that.

>The proper operation of a packet station,(which
>is required) the installation of a tnc and software, and general computer
>knowledge wouldn't be too much to ask, now would it ?
I am not against any of the ideas you present I am just against code.
How many TNC control codes do you know with out looking them up ?

>You need to know
>baud reqs, bw, and other things in order to obtain your amateur ticket to
>use packet on 30+ bands, so why not make the reqs a little steeper for
>that.
Yes you are correct on that one....

>Don't you feel that you had to learn anything in order to operate
>your own packet station ?

No and that is the problem

>Does that separate you from the crowd on inet,
>because you have or can obtain special privs other people don't have, like
>use of amprnet ?

I am sorry you missed the point of my comments.

>Have you ever run a tcpip node hookup to the inet, and
>retransmitted amateur radio sigs to a commercial carrier, and vica-versa?

No, nor do I have a desire to do so.

>That's a very special priveledge, something no other class of computer
>operators have, outside of commercial.

>And lastly, did rs-232 just float
>up there on it's own,

Maybe the explanation of RS-232 should be on the computer operator
test,

>or did someone have to pay for it, and then build
>it, and launch it, and make trajectory calculations for it, and write
>compter tracking software, and packet progs, just so us tech and tech+
>types could hook up our computers to it, and use their equipment, and it's
>limited resources ?

And I suppose that CW helped all of that. And that the launch of a
sat. should still be calced with Vac Tubes because we have a history
with them. (Sorry the FAA still runs the US air system on them)

>I don't know about anyone else, but I can't name any
>other hobby in existence that would do this for us, especially when
>there's no real money involved. Have a good day. 73.

I AGREE !

> --
>____
>| Curtis D. Levin kd4zkw | Team Os/2 Member |
>| cdlevin@shadow.net | Acft Elec Sys Spec |
>| http://www.shadow.net/~cdlevin | Amateur Radio OP. |
>~~~~~~
>posted with slrn 0.8.7.1 beta

2540. Re: Mental Block? (was: Selling out of ham radio)

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: cdlevin@shadow.net
Message-ID: <slrn4ofpt8.5d.cdlevin@shadow.net>
Source record: 234789
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

On Sat, 27 Apr 96 19:21:19 GMT, WB3U <jackl@pinetree.microserve.com> wrote:
>> If you don't wish to be taxed in order to help your fellow man,
>> Jack, you have every right to campaign for that.
>
>Taxation doesn't help my fellow man. It fosters resentment and
>mistrust in both the taxpayer and recipient, and it establishes a
>debilitating dependence that is passed on from one generation to the
>next. Taxation also presumes that every person, by virtue of merely
>being born, is legally indebted to all others for the remainder of
>that person's life. There is not an ounce of morality in any of this.

That's funny. I have a friend who says the same thing. Claims he never had a social security number, claims he has never filed a tax return or paid any taxes at all, and feels that he is justified. Funny thing is, he just recently filed a suit against the US Govt for malpractice in the use of an experimental drug used in the treatment of epilepsy. Epilepsy he acquired after falling down at a student worksite and hitting his head while he was drunk. Seems he wanted the Govt to come up with a lump sum payment, so that he could just get on with his life, and not have to worry about answering to the Govt. who is currently paying him disability in monthly payments. Weird, someone who doesn't believe he owes the system anything, can swear in the same breath that the system owes him everything, and he should not have to be responsible to them in the least.

--

____
Curtis D. Levin kd4zkw	Team Os/2 Member
cdlevin@shadow.net	Acft Elec Sys Spec
http://www.shadow.net/~cdlevin	Amateur Radio OP.
~~~~~~

posted with slrn 0.8.7.1 beta
~~~~~~

2541. test / please ignore

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: Radioman@localnet.com
Message-ID: <4m95si$id0@prometheus.localnet.com>
Source record: 234790

```
test / please ignore
```

2542. Sky Phone Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <4m9bu9$5p1@coranto.ucs.mun.ca>
Source record: 234791

What frequencies are the Sky Phones by Bell Mobile on. I know of two AIR PHONE frequenciy ranges. One is 894 to 896 MHz and the onther is in the 454 MHz range.

My problem is that I know the planes landing at my local airport have a "Sky Phones" by Bell Mobile but I can receive anything on the frequencies I gave above so they must be using different frequencies.

I heard of AEROPHONES but this Sky Phones is new to me. Anyone else know of this and what frequencies they are on?

2543. Re: BC3000xlt Battery Pack...

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: sherwalsh@aol.com
Message-ID: <4m9cr6$458@newsbf02.news.aol.com>
Source record: 234792

Actually, I recently had to replace my NiCads (2 packs), I just cracked the case, went down to a battery store and had them custom make a couple of packs. It cost me about $30 ($15 each), but I got better batteries and an extra 100mAh! This thing will last about 2 solid days (contunious).

2544. Bearcat BC2500XLT - $210

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: emuldune@aol.com
Message-ID: <4m9d6s$49e@newsbf02.news.aol.com>
Source record: 234793

I have a Bearcat BC2500XLT for sale. Case,book,charger. Like new. $210.
email if interested. Thanks!

2545. Re: Convert pager to receive all

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: klg5646@rit.edu
Message-ID: <4m9fi4$jm1@news.isc.rit.edu>
Source record: 234794
Cross-posted to: fido.aust_telecom,alt.radio.scanner,rec.radio.scanner

Phil Harris <harrisb@nque.com> wrote:

>ais <ais@txdirect.net> writes:
>> khamer@axionet.com (Ken Hamer) wrote:
>> >
>> > In article <4lbsuv$9h6@tofu.alt.net>, mconway@mail.nantucket.net says...
>> > >
>> > >barry@it.com.au (Barry O'Grady) wrote:
>> > >>Does anybody know how feasable it would be to convert an ordinary
>> > >>alpha-numeric pager to display every page sent on the system it
>> > >>is connected to? What would be required? I would think it should
>> > >>be possible to bypass the number checking and convince the
>> > >>pager that every call is for it.
>> > >>
>> > >>
>> > >>
>> > > WOW, you're sicker than me ....
>> > >
>> > >
>> > Actually, it can be quite entertaining. Trying to figure out who goes
>> > with what, what the 'secret' codes mean, and so on. Sorting messages
>> > by cap code or message, and then cross refrencing them can reveal things
>> > that would never be broadcast over a voice channel. I guess pager users
>> > still consider them to be secure, the same way VHF voice users did before
>> > scanners became common.
>> >
>> > Regards,
>> >
>> > KH
>> Actually a good business to find cap codes and duplicate on a programmable
>> pager. Wives love to see all the pages their husbands get!
>>
>> ST ais@txdirect.net
>> >
>>
>Actually, what you need is a scanner that caan interface with a computer to
> receive and decode pages. These items are not readily available, however,
>p[aging company use these methods to check their systems.

Actually there is a software/hardware combination that is available
and inexpensive. The program is called pocsag. You can download a
shareware version and it will let you decode all the pages you want
for something like 5 minutes. Of course, if you register, the time
limit goes away. The software has lots of options for decoding

including numeric, alpha numeric, 300, 1200 or 2400 baud, and more.

There is a schematic, parts list, circuit description, etc... in the docs for the software. Nothing fancy. Just hooks into your serial port.

This program is known to work. Check it out.

It is available at

ftp://ftp.demon.co.uk/pub/ham/scanners/pd-200.zip

Also I just noticed he now has a pager ENCODER. Guess I'll have to d/l it and check it out.

-Karl

2546. Mods. for Uniden Sportscat 150

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: rcomer@thor.pla-net.net
Message-ID: <4m9h0p$iop@thor.pla-net.net>
Source record: 234795
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hi,

Just bought my first scanner, an Uniden SC 150B.

Are there any modifications that can be done to this model to
"enhance" its performance?

If so, where would you suggest I get them done?

If possible, please E-mail me direct!

Thanks, Rich

****
Richard Comer

E-mail: rcomer@thor.pla-net.net

2547. Re: [Fwd: Cordless Phone Security]

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqrEEz.F7D@netcom.com>
Source record: 234796

George Davis (george_f_davis@aud.alcatel.com) wrote:
: I need help understanding cordless phone security. I have seen phones
: advertised as having built in scramblers, higher operating frequency
: (900MHz), or both. I have also seen the 900 MHz phones advertised as 2
: different classes. One less expensive class is said to incorporate an
: "analog" component in the voice path (I do not understand). The other
: more expensive class claims to have a 100% digital signal, enhancing
: sould clarity, and security.

The analog signal will thwart most scanner listeners, the 100% digital signal signal will thwart all of them. The analog signal descrambler is something which is fairly easy to get, but most eavesdroppers won't bother because they can just listen to someone else. If you put a cheap lock on your door and everyone else on the street leaves their door unlocked, you probably are not going to be burgled, you know.

The digital signal is totally un-scannable. These cost at least $250. Be sure that the phone uses spread spectrum. The term "digital" can appear in the literature of phones which are not truly digital.

2548. Re: Radio Shack: no slamming this month?

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: karlhoyt@mi.net
Message-ID: <4m9ojf$6j7@scratchy.mi.net>
Source record: 234797

jay vise <jayvise@mail.premier.net> wrote:

>I used to enjoy browsing the dozens of postings on this group, and
>others, pertaining to the myriad of problems with Radio Shack....However,
>this type of posting seems to have dried up in the last six weeks or so.

Thank god.. It took long enough to die :)

2549. Re: Mental Block? (was: Selling out of ham radio)

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4m9qpq$irj@crash.microserve.net>
Source record: 234798
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

cdlevin@shadow.net (Curtis D. Levin) wrote:
> WB3U <jackl@pinetree.microserve.com> wrote:

>>Taxation doesn't help my fellow man. It fosters resentment and
>>mistrust in both the taxpayer and recipient, and it establishes a
>>debilitating dependence that is passed on from one generation to the
>>next. Taxation also presumes that every person, by virtue of merely
>>being born, is legally indebted to all others for the remainder of
>>that person's life. There is not an ounce of morality in any of
>>this.

>That's funny. I have a friend who says the same thing. Claims he
>never had a social security number, claims he has never filed a tax
>return or paid any taxes at all, and feels that he is justified.
>Funny thing is, he just recently filed a suit against the US Govt for
>malpractice in the use of an experimental drug used in the treatment
>of epilepsy. Epilepsy he acquired after falling down at a student
>worksite and hitting his head while he was drunk. Seems he wanted the
>Govt to come up with a lump sum payment, so that he could just get on
>with his life, and not have to worry about answering to the Govt. who
>is currently paying him disability in monthly payments. Weird,
>someone who doesn't believe he owes the system anything, can swear in
>the same breath that the system owes him everything, and he should
>not have to be responsible to them in the least.

Regardless of whether the government owes your friend the money,
he's not wrong to accept it. A violation of rights only exists
when money that isn't due is taken without permission or through
the use of fraud or force. Unless there's more to this story than
I know, the only party who's done that is the government.

Hmmm, seems like your friend has developed the dependence I
mentioned earlier. Imagine that. ;)

73,
Jack WB3U

2550. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqr7t5.4tK@netcom.com>
Source record: 234799

Henrietta Brater (artyfact@ix.netcom.com) wrote:
: >
: Isnt inversion just to code. What about decode ??? Artyfact

The same process is used to both encode and decode.

2551. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqr7zB.55D@netcom.com>
Source record: 234800

Benito Horta (benny@shadow.net) wrote:

: You flushed your money down the toilet. That is speech inversion and it
: can be descrambled with the Ramsey SS-70 speech descrambler. the best
...
Not necessarily. Lots of eavesdroppers aren't going to go to the trouble
to get a descrambler. They'll just keep scanning or driving down the
street till they get a conversation in the clear.

2552. Re: cellular-tracking

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqr8zA.665@netcom.com>
Source record: 234801

chainsaw (tpenn@atcon.com) wrote:
: >> Is ther any equipment or software made to track a cellular
: >> conversation as it travels from cell-to-cell? This would be for
: >> education only.Yes there is such equipment available and I believe EEB in Va sells it. You must however present a
: >valid Govt id to purchase this stuff. EKH

Rumor has it that AOR is working on one which will work in conjunction with the AR8000. It will "reaction tune" the receiver when the call changes cells. Needless to say, it won't be for sale in the good old US.

WELCOME TO
THE WORLD
OF AR8000
RECEIVER

2553. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqr9BG.6pt@netcom.com>
Source record: 234802
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dave (pworrell@cris.com) wrote:
: > No, it's not "image reception." Cellular phones have an input and an
: No, actually it's not the input/output frequencies. It is separated by
: 43, yes 43, not 45 Mhz. My scanner covers the same frequencies as his,
: but his is older. If I have a freq on 906.5375, his shows it on
: 863.5375. If I go to 863.5375, I can not pick it up, and he can't pick it
: up on 906.5375. Oh, did I mention that it's separated by 43 Mhz, and not
: 45!

If the frequency is not 825-849, or 870-894, and it's a cell call, then
it's an image. Looks like both of your are receiving images in this case.

2554. Re: Listening to cell calls...

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqr9pF.7Bp@netcom.com>
Source record: 234803

ToledoMUG (toledomug@aol.com) wrote:
: I heard a cell call of our Mayor talking to someone about a "campaign
: contribution." Never in my life have I wished I had my tape recorder on
: than that day!!!

Someone taped cordless phone conversations of a Dallas school board member making racist remarks, then anonymously mailed the tape to all other members of the board. The guy who was taped ended up having to resign. The FBI is "looking" for who did the taping, but I don't think they'll ever catch him.

2555. Yep - it's an "image" (Was: Cellular)

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4m9jel$b37@ccnet2.ccnet.com>
Source record: 234804
Cross-posted to: rec.radio.scanner,alt.radio.scanner

pworrell@cris.com (Dave) wrote:
>> No, it's not "image reception." Cellular phones have an input and an
>> output frequency, both being separtated by 45 Mhz. You are hearing the
>> other frequency, whether it be the output or input.
>>
>
>No, actually it's not the input/output frequencies. It is separated by
>43, yes 43, not 45 Mhz. My scanner covers the same frequencies as his,
>but his is older. If I have a freq on 906.5375, his shows it on
>863.5375. If I go to 863.5375, I can not pick it up, and he can't pick it
>up on 906.5375. Oh, did I mention that it's separated by 43 Mhz, and not
>45!

I think you and your cousin are both receiving images, given what you have described here. One of you must a 10.7 MHz IF and the other must be 10.8 MHz. You have "low side" injection (your local oscillator runs 10.x MHz below the displayed frequency). Your cousin has "high side" injection (his LO runs 10.x MHz above the displayed frequency).

Want the math?

Assume scanner one (your's) has low injection for a 10.7 MHz IF.

Two times the IF = 21.4. And 906.5375 - 21.4 is *885.1375*.

Assume the other scanner (your cousin's) has high injection for a 10.8 MHz IF.

Two times the IF = 21.6. And 863.5375 + 21.6 is *885.1375*.

So. A logical explaination is that you are both hearing images of 885.1375. If you swap the IF freqs it would be 885.3375 that you are hearing.

Check the specs on the two scanners. I'll bet one of them has a first IF of 10.7 MHz. And the other one has a first IF of 10.8 MHz.

Could be wrong. But it seems the math adds up.

Curtis

2556. Re: Anyone know how to reach "Durham"? They Sell Scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: hay145@aol.com
Message-ID: <4ma4im$9bi@newsbf02.news.aol.com>
Source record: 234805

>If anyone knows how to reach a (company?) called Durham (perhaps out of
>Canada) could you please email me with their address and/or phone #.

They are in my Bookmark at http://www.osha.igs.net/~durhamradio

I have never done any business with them but if you are looking for
"uncut" scanners I would highly reccomend Javiation in the UK. Their
range, price and service (I received) was excellent. I got a couple of
Bearcat's from them following other peoples reccomendations to me

http://www.demon.co.uk/javiation/

Good Luck
Harry

2557. Frequency Counter Circuit

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: "MW [Software Engineer]" <chk625>
Message-ID: <4ma56r$htm@niaomi.iscm.ulst.ac.uk>
Source record: 234806

Does anybody have a circuit for a Frequency Counter?

Thanx.

~~~~
www => http://www.infj.ulst.ac.uk/~chk625
email => Wright-M2@ulst.ac.uk
~~~~

2558. WTB: BC200XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: cyberbo@mainelink.net
Message-ID: <4ma8lb$t1e@news.mainelink.net>
Source record: 234807

If anyone has a Bearcat 200 xlt for sale let me know. I need another one. It is an excellent scanner. Email cyberbo@ mainelink .net

2559. AR8000 List

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: "Gerald I. Evenden" <gevenden@capecod.net>
Message-ID: <3188D245.229E@capecod.net>
Source record: 234808

There has been mention of an AR8000 list group or one being recreated.

Does this list exist? If so, what is its address?

Thanks.

Jerry Evenden

2560. Re: The Answer to Glenn Hansens Behaviour..

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: 73573.1504@compuserve.com
Message-ID: <4maeal$ali@nntpa.cb.att.com>
Source record: 234809

Apparently you stopped your archive search too early, because if you
hadn't you would have found the following:

Path:
nntphub.cb.att.com!gw1.att.com!fnnews.fnal.gov!uwm.edu!cs.utexas.edu!news..sprintlink..net
!news..accessone..com!ghansen..accessone..com!ghansen
Newsgroups: rec.radio.swap
Subject: Re: *#*#*#*Looking for young GAY amateurs!!*#*#*#*
Date: Wed, 1 May 1996 07:21:54 GMT
Organization: .tacoma.link
Lines: 23
Message-ID: <ghansen.779.31871111@accessone.com>
References: <4m1l0q$a3b@news.accessone.com>
4m283q$g0i@newsbf02.news.aol.com>
NNTP-Posting-Host: ghansen.accessone.com
X-Newsreader: Trumpet for Windows [Version 1.0 Rev B final beta #4]
Xref: nntphub.cb.att.com rec.radio.swap:49547

In article <4m283q$g0i@newsbf02.news.aol.com> radiomatt@aol.com
(Radiomatt) writes:

Gee guys, nobody even took a wild guess that this might be a forgery??
Well it was.
I am a happy sort of guy though.

There were a number of these type of messages put on other newsgroups
also.
The curious thing was an hour after a conversation with my ISP I
received a
call from the Special Agent in Charge of the Seattle FBI office and
then one
from Portland. They wanted copies of all the postings forged in my
name sent
to them. All they would say is doing things over the modem is the same
as
through the mail. Like the feds are going to defend my honor, ha!
The
feeling I got was the feds are collecting goods from the internet to
build a
case for censoring the net. Not a pretty thought.

Sorry for the distraction away from motorola business radios and such.
To the
others, sorry but I am still happily married to the same female I
married many
many years ago and the only young man I would ever care to kiss is my

son. :-)

73s - the real Glenn Hansen

BTW, I also found out that Free Agent, the mailer used to forge the
message
leaves an ugly trail that isn't really visible to the casual computer.

tvine@teleport.com (PjB) wrote:

>The following post was taken directly from a usenet archive. Mr. Hansen
>recently re-posted a document of mine that was of a personal nature, so he
>undoubtedly will not mind this. If anyone doubts the veracity of the
>following, the original document may be easily found by searching the
>rec.radio.swap archive.

>> *#*#*#*Looking for young GAY amateurs!!*#*#*#*
>>
>> From: ghansen@accessone.com (Glenn Hansen)
>> Date: 1996/04/29
>>
>> MessageID: 4m1l0q$a3b@news.accessone.com#1/1
>> --
>>
>> organization: AccessOne
>> newsgroups: rec.radio.swap
>>
>> I am very interested in young GAY amateurs! I was overwhelmed when I
>> heard about the Lamba Amateur Radio Club! I am about to join and look
>> for new *friends*. If you between 10-17 and are openly gay or just
>> willing to try a new adventure reply to me via email and we'll hookup!
>>
>> I am recently out of the closet and would like to share experiences
>> with other young boys! I would be willing to SWAP pictures of you with
>> your radio gear or just by yourself!! I am open to ANYTHING really! I
>> am NOT joking! Please send me anything!
>>
>> ghansen@accessone.com
>> KB7PKC
>>
>> grh
>>
>> --

Opinions Expresses Are Entirely My Own.
In Fact It Is Rare That Anybody Agrees With Me.

Mike Penner | "Firearms Stand Next In Importance To The
Lucent Technologies | Constitution Itself. They Are The American
map@cbmsg.att.com | People's Liberty Teeth." George Washington

2561. airphones

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: jpcraver@greenepa.net
Message-ID: <4maf05$578@dropit.pgh.net>
Source record: 234810

im hearing airphones on 481.400mhz and 481.450 mhz here in the pittsburgh area. is this right? what am i picking up? possibly a satellite relay?

2562. Re: RS Pro 2026

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: rats@ih4mp736.ih.att.com
Message-ID: <4mago0$qkp@ssbunews.ih.att.com>
Source record: 234811

|>Does anyone have problems with this scanner and intermod ?

|Under some circumstances, YES! It is, after all, a double-conversion
|design, so it can be "bullied" by strong signals into producing all
|sorts of images.

That's a non-sequitur; being double-conversion has NOTHING to do
with the intermod problem. It has everything to do with the
design of the front-end filters, RF amplifer and mixer.

|I use a 19" whip on the car, and an INDOOR whip right off the back
|while at home.

I have a Uniden BC-760XLT which is pretty close to the PRO-2026; the
pager intermods are so bad that during weekdays in the daytime I resort
to using a paperclip as an antenna; during the weekends the pagers
aren't as active, so I can use the indoor whip.

2563. re BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: dave eckhardt <davee@hp5800.desk.hp.com>
Message-ID: <3188C545.7B0D@hp5800.desk.hp.com>
Source record: 234812

I am thinking of buying a new scanner. The Uniden BC3000XLT seems to offer what I am looking for. Doew anyone out there have experience with this scanner they are willing to share? Please?

Dave Eckhardt

2564. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: rats@ih4mp736.ih.att.com
Message-ID: <4mahh8$qn6@ssbunews.ih.att.com>
Source record: 234813

|You flushed your money down the toilet. That is speech inversion and it
|can be descrambled with the Ramsey SS-70 speech descrambler.

Actually, if you already own a SW receiver equipped with SSB capability, and a CB radio (or signal generator, old 27Mhz walky-talky, etc.), you can decode the inverted speech. Simply feed the inverted speech audio into the CB set or modulation input of the signal generator (AM modulation is a must!). What comes out of the CB set or signal generator is an AM signal, which as we all know is really a Double Sideband Transmission (DSB) with a carrier. You can receive this AM signal in the SSB mode on the SW receiver; however, instead of using the LSB or USB to decypher the "correct" sideband, you use the opposite mode. This will flip the audio frequencies and allow the you to have intelligible speech.

2565. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <3188CCD9.1861@starlink.com>
Source record: 234814
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dave wrote:
>
> > No, it's not "image reception." Cellular phones have an input and an
> > output frequency, both being separtated by 45 Mhz. You are hearing the
> > other frequency, whether it be the output or input.
> >
>
> No, actually it's not the input/output frequencies. It is separated by
> 43, yes 43, not 45 Mhz. My scanner covers the same frequencies as his,
> but his is older. If I have a freq on 906.5375, his shows it on
> 863.5375. If I go to 863.5375, I can not pick it up, and he can't pick it
> up on 906.5375. Oh, did I mention that it's separated by 43 Mhz, and not
> 45!
>
> --
> -Dave
> =====
This still isn't right. 906.5373 is not a valid cell frequency, and neither
is 863.5375.
I'd bet that you both are receiving images, probably of a frequency very near
884-885 MHz, which *is* a valid cell freq. Your scanners in all likelihood
use different conversion schemes (one up-conversion, and one down-conversion)
to get that 43 MHz spread.
In fact, I can even tell what the IF involved is. 43/2=21.5, as the average
of your two IF frequencies. Since there are very common IF's at 10.7 &
10.8 MHz, and doubling those and adding them together is 43 MHz, I'd be
willing actual cash that this is the answer to your question.
If you checked, your friend's scanner, and your scanner, would, between
them, have an IF of 10.7 & 10.8. The math shows: 10.7 * 2 = 21.8;
10.8 * 2 = 21.6. 21.6 + 21.4 = 43. Dead on. Both are images.
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

2566. Help: Info on Motorola Spectra

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: frankv2@ix.netcom.com
Message-ID: <4m92dr$d09@dfw-ixnews5.ix.netcom.com>
Source record: 234815

Please help,

I have a Motorola Spectra mobile radio model #: D27GA5JB5BK , and I don't know anything about it. It was made in 1987 and I bought it at a swapmeet a few years ago and I recently found it in my closet. I don't know how many channels it has or what it's megahertz range is. Can someone out there help me out? Please E-Mail me directly.

Thanks,
Frank
frankv2@ix.netcom.com

2567. Re: LAPD scrambling

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqs9yv.74y@netcom.com>
Source record: 234816

HH357 (hh357@aol.com) wrote:
: How many police lives will be endangered, rather than saved, because no
: one else was listening? I know of several occasions, not necessarily
: acknowledged, where an officer was assisted by a scanner listener where
: they were being assaulted or they were injured.

I don't think the primary motivation of radio upgrades is to thwart scanner listeners. It's just that the two-way radio systems are inadequate for a large, modern police force. The police need a more effective way to communicate which involves MDT's, trunked radios, digital radios. The fact that scanners can't pick these up is only a minor factor in the decision to deploy these systems.

2568. Pagers

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: Bruce Langos <bruce.langos@daytonoh.ncr.com>
Message-ID: <3188D09B.7223@daytonoh.ncr.com>
Source record: 234817

I have a Motorola Advisor Pager that I never use. Are there mods that can be done to received all pages or mods to receive ? Any help would be appreciated.

Bruce

2569. Re: Scanning in Canada?

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4maq10$bh3@steel.interlog.com>
Source record: 234818

no problems using a scanner here in Ontario.

check out my web page for frequencies. If you are tarveling then
you most likly would want to monitor the O.P.P. Ontario Provincal
Police. I think its under the Ontario Page.

They take care of our highways and small towns etc..

Warren Bowery <wbowery@bright.net> wrote:

>Is it legal for a US resident to bring a scanner into Canada? Is
>mobile scanning legal (I'm interested in Ontario... Toronto
>specifically.) Does Canadian Customs frown on scanners?

>Thanks for you assistance.

>--
>Warren Bowery: ov_bowery@noacsc.ohio.gov
> wbowery@bright.net
>--

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

2570. Re: Web page for frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4maq6m$bh3@steel.interlog.com>
Source record: 234819
Cross-posted to: rec.radio.scanner,alt.radio.scanner

cheshire@ridgecrest.ca.us (Dr. Pepper) wrote:

>In article <4lbnk8$75r@thor.pla-net.net> rcomer@thor.pla-net.net (Richard Comer) writes:
>>From: rcomer@thor.pla-net.net (Richard Comer)
>>Subject: Web page for frequencies??
>>Date: Sat, 20 Apr 1996 22:16:43 GMT

>>Is there a web page where I can look up frequencies?

>>Please E-mail me direct.

>>Thanks

Try..mine at the URL below..

>>**********
>>Richard Comer

>>E-mail: rcomer@thor.pla-net.net

>Scanner Sites.

>The following are some selected web sites that I visit occasionally, and I thought you
>may be interested in them. I would like to hear from any one who can add anything to this
>thread, and any new sites that are not listed below.

> http://www.acs.ncsu.edu/HamRadio/ <<Ham radio site>>
> http://www.bestcom/~sdunham/homepage.html
> http://www.wolfenet.com/~daydream/html/wwlinks/bookmark.html
> ftp://ftp.ridgecrest.ca.us/pub/users/c/cheshire/scnrst1.htm << The Scannerist >>
> http://www.cc.gatech.edu/db1/fly/airport~info.html << airport freqs >>
> http://yrkpa.kias.comz:80/~stevehan/ << about the PRO-2006 >>
> http://www.qrz.com/cgi-bin/webcall << Ham call search engine >>

>Some time in the future, I intend to have a complete listing of all frequencies for the
China
>Lake Ridgecrest region posted at my website. But until then, You'll just have to buy my
>book.

>I remain..... " The Scannerist "

> DEVOTED to the gathering of information
> from the radio waves, from dc to light.
> DEDICATED to the proposition that the
> airwaves are free for all to roam as their
> ability and resources permit, without
> restriction or Government intervention.

>Ron Cheshire, aka " Dr. Pepper ", aka " The Scannerist "
>cheshire@ridgecrest.ca.us
>wb6gki@wa6ybn#soca.ca.usa.noam

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

2571. Re: Recharge Alkalines?

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4maqba$20t@panix3.panix.com>
Source record: 234820

In article <asi.647.002D6637@escape.ca>, Mr. CodeGrabber <asi@escape.ca> wrote:
>How are those new batterys that you can recharge??

If you mean the Rayovac Renewals, they are good choices for a scanner but you must use the dedicated external charger, and NOT charge them in your scanner (they will leak).

>Also do they make any NI-MH AA or AAA's?

There are several varieties of NiMH penlite (AA) cells. Typical capacities of 1000-1200 mAH. They self-discharge at 3-9% per day, so leaving them in a scanner (especially one which trickle drains the batteries for memory backup) is not a good idea.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

2572. Re: MR8100

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4maqbb$bh3@steel.interlog.com>
Source record: 234821

rwild@pop3.frontiernet.com wrote:

>UNIDEN MR8100

>All accessories. Perfect condition. Never mounted.
>Bought for a project and never used.
>250.00 includes ship

What part of the world are you in?

250 florens?
250 dollars
250 lera
250 pounds

shall I go on?
Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

2573. Re: The Answer to Glenn Hansens Behaviour..

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: ghansen@accessone.com
Message-ID: <ghansen.781.3188F1E2@accessone.com>
Source record: 234822

In article <tvine-0105961143340001@ip-pdx06-02.teleport.com> tvine@teleport.com (PjB) writes:
>The following post was taken directly from a usenet archive. Mr. Hansen
>recently re-posted a document of mine that was of a personal nature, so he
>undoubtedly will not mind this. If anyone doubts the veracity of the
>following, the original document may be easily found by searching the
>rec.radio.swap archive.

>> *#*#*#*Looking for young GAY amateurs!!*#*#*#*

********** snip **********

Sorry to burst your bubble Pjb, it was a forgery. Oh course that was posted but little Pjb forgot to include it. Zip your pants up Peter, take you meds and call your doctor in the morning.

grh

2574. Re: Web page for frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <3188E1D9.33C0@ccm.hf.intel.com>
Source record: 234823
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Kevin Potter wrote:
>
> Is it just here or about half of the URL's offered ng?While I'm not sure which URLs you are referring to, local conditions can
have a lot to do with it. If your local equipment is not able to resolve
the domain names, you will not get through. I check most of the URLs on
my list periodically, most all of them should be good.

--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

2575. Re: Anyone know how to reach "Durham"? They Sell Scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <3188E4D1.1F14@ccm.hf.intel.com>
Source record: 234824
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

send@isomedia.com wrote:
>
> If anyone knows how to reach a (company?) called Durham (perhaps out of
> Canada) could you please email me with their address and/or phone #.
>
> Thanks
>
> email to send@isomedia.com

http://www.osha.igs.net/~durhamradio - Durham Radio (Dealer)
--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

2576. Re: RS Pro 2026

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: calloway@gnn.com
Message-ID: <4mare9$2e9@news-e2c.gnn.com>
Source record: 234825

Morris the Cat meowed:
>I have a Uniden BC-760XLT which is pretty close to the PRO-2026; the
>pager intermods are so bad that during weekdays in the daytime I resort
>to using a paperclip as an antenna; during the weekends the pagers
>aren't as active, so I can use the indoor whip.

I used to own a PRO-2026, but ended up taking it back due to the pager, cellular and some business radio (I'd pick up landscapers asking about what sidewalks required shovelling, and some deli delivering food all over the 400 Mhz public service freqs).

The main difference between the 2026 and 760XLT is that the Bearcat can add the pre-amp and PL board. I always wondered if adding these on would have fixed some of the problem. Do you have these installed?

2577. Radio Data Interception

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: kisasi@earthlink.net
Message-ID: <4mas2q$dg5@bolivia.it.earthlink.net>
Source record: 234826
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Does anyone know of any available articles or have any experience with intercepting and decoding modem transmissions via radio. Particularly the reception and decoding of a 2400 baud line "conversation" recieved by a scanner. This system would be a forced listening type and would convert all transmissions into plain ascii text. I have experimented and failed in attempts using an acoustic coupler attached to the scanners output. I have been searching for a circuit that would immulate a telephone line in which I could supply onto it the recieved audio and using a modified terminal program forced to "listen" decode the transmission.

2578. Re: Uniden BC 760 xlt for sale

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: Terry Freshwater <Terry.Freshwater@DaytonOH.ncr.com>
Message-ID: <DqsD8n.636@intruder.daytonoh.attgis.com>
Source record: 234827

How much do you want for it?
>==========="Kurth Edward and Associates, In, 4/30/96==========
>
>For Sale:
>
> Uniden BC 760 XLT
> Excellant Condition
> Ac an Dc Plugs

2579. Re: RS Pro-43 FOR Sale! (w/cell mod)

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: MilesJ@po3.bb.unisys.com
Message-ID: <4masqa$6a8@mail.pl.unisys.com>
Source record: 234828
Cross-posted to: alt.radio.scanner,rec.radio.scanner,dfw.forsale,txforsale,rec.radio.swap,alt.cellular.oki.900

In article <317DA293.54E8@connect.net>, SWW <sww@connect.net> wrote:
>Please e-mail reasonable offer for trade or cash.
>
>Thansk.
>
>P.S. Its in perfect shade with nicad pack and charger.

What mod exactly...I'll offer $200

2580. Dutch frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: FL.Degast@inter.nl.net
Message-ID: <4masvh$m8m@altrade.nijmegen.inter.nl.net>
Source record: 234829

Does anyone (in the Netherlands...) have a database with all or some of the freqs mentioned in the book "Frequentie-tabellen voor scanners" written by "J. Volkers"?

I know it is one hell of a job to make such a file, but I hope that by merging a couple of files I can make an up-to-date and complete file which I can share with all of you...

2581. FM, radios, etc

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4maure$3qv@usenet.srv.cis.pitt.edu>
Source record: 234830

Hi everyone. I have a few questions that I'm sure that the majority of you can answer. I'm not a ham (yet) although I do have a transciever that I use for scanning. Please a take a moment to answer my questions. Multiple replies with basically the same answers are fine, I've found that usually one or two people can articulate their thoughts better than others.

How does Frequency Modulation work?

I am to understand that signals on
certain bands have a certain bandwidth. For instance, on 140mhz, the band is 5 khz, right? That means that only ONE complete 140mhz signal can exist in every 5 khz step. ie a signal could exist between 140.0000 and 140.0049 and a different signal 140.0050 and 140.0099 simultaneously. However, a complete simultaneous signal could not exist between, say, 140.0000 and 140.0049 and a different signal between 140.0025 and 140.0075. Correct?

Now, whenever I think bandwidth on the internet, I think, how much data can be transported at one particular time?

How is this related to bandwidth of a frequency? Is there a maximum limit on how much data can be sent in say 1 second over a frequency? Internet 'channels' (ie w/ protocols, etc) are DIGITAL (ignore the fact that the PHYSICAL lines might be analog) for instance might be able to send say 100,000 bytes per second. Now how does this relate to bandwidth for a frequency? What would be the unit of measure for this? The real question is HOW MANY DISCRETE SIGNALS(ie one signal can be distinguished from the rest) exist? And how many of these discrete signals can be sent per second?

How does a transmitter convert a voice into a signal to be transmitted?

How does amplitude, pitch(another word for frequency??), and volume come into play? How do waves play a role in the big picture?

From what I've seen with digitizers for computers, speech is just a wave, the amplitude(heighth of wave) indicating the volume with waves closer together indicating a higher frequency. Whenever I say closer together, I mean less width or more waves passing a point per second.

Does the radio actually look at all 5khz freqs(from my previous example, 140.0000, 140.0001, 140.0002 .... 140.0048, 140.0049) and check EACH one for a frequency? ie frequency counting EACH signal on each frequency.

Ahhh. I better stop now.

I'd very much appreciate any intelligent responses. I need a solid base of knowledge so I can learn more.

Thanks!
Keith

A

2582. Re: Motor Racing Freq.

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: David Clark <david@llamkuf.demon.co.uk>
Message-ID: <W7mG1AAaAPixEwcW@llamkuf.demon.co.uk>
Source record: 234831
Cross-posted to: rec.radio.scanner,alt.radio.scanner.uk

In article <4m2r7p$gqh@snow.btinternet.com>, John Ward
<Jon@btinternet.com> writes
>Being new I have invested in the usual manuals but I Can't seem to find
>reference to such freqs as Motor Racing Curcuits pits to car etc or RAC
>rally car radio to base. can anyone suggest where to start. Thanks in
>advance John
>

A few years back when Mansell was testing his willy (oo-er!) at
Brands, I was standing near someone who was listening to the pit-car
radio on (about) 168.4Mhz. Bear in mind this was about 2 years ago and
may have changed. The RAC/Race Control freq. at Silverstone and _many_
other UK circuits (incl. Brands) is 169.3375MHz. I have yet to find the
freq. used at Goodwood. Anyone with any ideas?...

David Clark

Censorship is condoned by those people with something to hide......

2583. Canadian race fans and scanning

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: maloney@muskoka.com
Message-ID: <4mb0vt$ng0@blue.muskoka.com>
Source record: 234832

Last June I found out that the only way to watch a race is with a scanner. It was at NASCAR's Michigan race.

I fought my way through a crowd of 3 and 4 deep at the Racing Electronics trailer and bought a Uniden Sportcat.

I couldn't believe how many people were scanning at the race. At least half the fans in our section had them.

In July I took my scanner to the Molson Indy in Toronto. I got the most unusual looks when I doned my headphones. Some thought that I worked for one of the race teams (I wish) while others thought I was security. Where are all the race fans in Canada with scanners?

Even the circle track fans who follow CASCAR (Canada's version of NASCAR) don't scan. The drivers all have radios as well as their crew.

Any other Canadian race fans out there with similar observations.

Rick Maloney
Bracebridge, Ont., Canada

NNNASCAR NNNorth Eh!!!!

2584. Re: Down converters

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: rweber95@ix.netcom.com
Message-ID: <4maqa9$g82@dfw-ixnews4.ix.netcom.com>
Source record: 234833

In <4m5koe$jff@newsbf02.news.aol.com> thedon559@aol.com (The Don559) writes:
>
>Does anyone know where I can get a 400 MHz downconverter to mount between
>the antenna and the portable scanner. My grandparents have an older
>scanner that cannot receive the 800 MHz bands but they like this
>particular scanner too much to trade up to a new one. Local Radio
Shack
>doesn't carry it and the local CB/scanner shop told me that they were
>banned. Does anyone know of any mail order places that would have
this
>item. If so let me know how I could get in touch with them.
>Thanks,
>Don

Scanner World, USA, (518)436-9606 still sells the GRE Super Converter
II for $86.99 + $6 S&H. Its a small (about 2" X 2" X 3") box with BNC
connectors so that it fits between your scanner and it's antenna. Uses
a 9v transistor battery.

Regards,
Bob...

2585. Re: POCSAG Question

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: bob@bart.nl
Message-ID: <4mb3i2$98@nosy.bart.nl>
Source record: 234834

Hi Bill,

>> Is this what POCSAG sounds like? Thanks...
>
>Yes. There are simple POCSAG decoders that you can plug into your earphone
>jack, then into a RS232 (serial) port on your PC. Then you run a DOS program
>that will display the Alpha/Numeric messages that go out to ALL pagers on the
>frequency you have tuned in. You can display to screen, send to your printer,
>or save to an ASCII text file on your hard drive. Some software allows you
>to set alarms to signal you in the event of reception of particular pagers
>your interested in if you know there CAP code. Sometimes interesting, usually
>boring. It is still legal to monitor "digital" pagers...but not "voice"
> pagers.
>
>Bill Crocker

Which software are you talking about. I don't like the PD200 software, so I
would like to know about other programs.

Cheers,

Bob

2586. Will Trade RS Pro 2006 for Sony ICF 2010 or Gundig 700

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: bobl@teleport.com
Message-ID: <4mb5e9$deo@nadine.teleport.com>
Source record: 234835

I have a RS Pro 2006 in the with manuals in perfect working order. My interest has shifted to SW. I would to do a straight trade for Sony ICF 2010 or a Gundig 700. If the Sony has the Awai filters all the better. Please bear in mind I would like the Sony to be in simular condition to the Pro 2006. I would really like the manuals.

Please e-mail me at bobl@teleport.com

2587. Re: The World Frequency Database

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: barry@it.com.au
Message-ID: <4makut$841@beldin.it.com.au>
Source record: 234836
Cross-posted to: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner

lsi@aldhfn.aldhfn.org (Mark E. Daniel) wrote:

:"Oliver P. Timme" <timme@sercon.ch> writes:

:>The World Frequency Database
:>http://www.serco.ch/aussie/

:Well I would but I get unknown host. ;-).

Try sercon as in his email address.

2588. Re: re BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <3189138B.A5D@mail.rust.net>
Source record: 234837

dave eckhardt wrote:
>
> I am thinking of buying a new scanner. The Uniden BC3000XLT seems to
> offer what I am looking for. Doew anyone out there have experience
> with this scanner they are willing to share? Please?
>
> Dave Eckhardt

Dave:

The Uniden BC3000-XLT does a super job! Better than the Radio Shack PRO-26, which is said to be VERY similar, but the front-end circuits are different! Another one to check out is the Radio Shack PRO-60. It has similar features to the BC3000, but it's only 200-CH.

Bill Crocker

2589. McDonalds Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: Devious <god@netaxs.com>
Message-ID: <3188EADE.575B@netaxs.com>
Source record: 234838

Does anyone have any Freq lists for the Freq's that McDonalds uses on
their wireless headsets?

2590. Re: cellular-tracking

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: Devious <god@netaxs.com>
Message-ID: <3188EC73.3D85@netaxs.com>
Source record: 234839

Steve Work wrote:
>
> chainsaw (tpenn@atcon.com) wrote:
> : >> Is ther any equipment or software made to track a cellular
> : >> conversation as it travels from cell-to-cell? This would be for
> : >> education only.Yes there is such equipment available and I believe EEB in Va sells it. You must however present a
> : >valid Govt id to purchase this stuff. EKH
>
> Rumor has it that AOR is working on one which will work in conjunction
> with the AR8000. It will "reaction tune" the receiver when the call
> changes cells. Needless to say, it won't be for sale in the good old US.
>
> WELCOME TO
> THE WORLD
> OF AR8000
> RECEIVER

If you get an OKI900 cellphone and the CTEK package (cellular telephone experimenter's kit) for it, there are programs for a PC which will automatically follow conversations as they jumps, by following the tower commands. It can also track a specific MIN (the number of the cellphone) and only listen on specific conversations. (Great for PI's or vindictive ex's). Unfortuantely the company that used to make CTEKs (Network Wizards) no longer makes them, and the oki900 is no longer in production either.

2591. Re: AOR8000

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqs58D.lx5@netcom.com>
Source record: 234840

Gary Sellani (gary.sellani@solis.sbay.org) wrote:

: I haven't done this personally, but I am told ScanStar will do this. This
: requires you buy a data port interface which is a very long story. [The
: connector AOR uses is complete crap and worse can't be found anywhere
: but from dealers at an inflated price. Opto modifies the AR8K with 1/8inch
: jacks to get around this problem.]

I'm confused on what interfaces work with the AR8000. I am interested in
hooking it up to a computer for computer-controlled scanning, programming
memory banks, etc. Which computer interface is best, who sells it, does
anyone have good/bad experiences?

WELCOME TO
THE WORLD
OF AR8000
RECEIVER

2592. '96 Tour DuPont Frequency

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: Kurt Sokolowski <kds@interserf.net>
Message-ID: <4mbgc7$63u@ns.interserf.net>
Source record: 234841
Cross-posted to: alt.radio.scanner,rec.radio.scanner

For those who are interested, I heard 464.925 in use today for the second leg of the Tour DuPont race (Fredericksburg VA to Richmond VA).

2593. Re: Convert pager to receive all

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: asi@escape.ca
Message-ID: <asi.650.001CF483@escape.ca>
Source record: 234842
Cross-posted to: fido.aust_telecom,alt.radio.scanner,rec.radio.scanner

>Phil Harris <harrisb@nque.com> wrote:

>>> > Actually, it can be quite enterta
>>> Actually a good business to find cap codes
>>Actually, what you need is
>Actually there is a software/hard

Actually I just wanted to say actually.

I felt left out sorry.

2594. TSC (The Scanner Club)

Newsgroup: rec.radio.scanner
Date: 1996-05-02 00:00:00 UTC
From: Josh Heller <jheller@enter.net>
Message-ID: <3189555B.70E6@enter.net>
Source record: 234843
Cross-posted to: alt.radio.scanner,rec.radio.scanner

The 2nd edition of The Scanner Club (TSC) is out. You can see some sample articles, Email the many of the state column editors, and see some sample articles at the TSC Web Site:

http://www.enter.net/~jheller/scanclub.html

It is just like NESN was.... BEAUTIFUL and full of useful information!

Stop by when you can
--
Regards,

Josh Heller
http://www.enter.net/~jheller/scanclub.html

2595. Re: Why want Cell Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDquGHu.42D@netcom.com>
Source record: 234594

Martin McCormick (martin@dc.cis.okstate.edu) wrote:
: In article <4ls0u5$inm@dfw-ixnews5.ix.netcom.com> buzzards@nest.com (Buzzard) writes:
: >
: >In the Phila. area I usually hear 1 -2 dope deals in 10 min or less, kinda
: >interesting.

The dope deals, for sure, are talked about on illegally cloned phones,
too. Scanners pick these up just like regular cellphones, but the cops
with their $30,000 monitoring devices won't be able to track exactly
who the phone is being used by, for sure.

2596. Re: "CB-Scanner ??"

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: cberry@ix.netcom.com
Message-ID: <4me1sq$g0c@dfw-ixnews9.ix.netcom.com>
Source record: 234595

Radio Shack sells a handheld CB that scans and a scanner that receives CB.....

2597. HELP. BC100XLT search error

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: rweber95@ix.netcom.com
Message-ID: <4mdbau$b41@dfw-ixnews4.ix.netcom.com>
Source record: 234596

Repost of my problem. I entered a wrong freq in the search limit in my BC100XLT and got error readout. Now it's stuck and can't be cleared. Anyone know how to clear it?

Thanks in advance
Bob...

2598. Re: Down converters

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: rweber95@ix.netcom.com
Message-ID: <4mdrvp$8qp@dfw-ixnews3.ix.netcom.com>
Source record: 234597

In <3188ce84.2749325@news.dxnet.com> doc@dxnet.com (Anthony O. Cardenas ~ WA6IGJ) writes:

>
>IMHO,
>
>Converters are way too much work! Too much extra bulk and 'dongles'.
>...
>How about this, what becomes of signals desired that are within the
>range of the scanner but your converter is in-line and ON? That is,
>your 900 Mhz converter is on, there is a desired 450 MHz mobile signal
>on the air and your scanner zooms past the same activated 450MHz
>frequency on your scanner. Will your converter 'pass' the desired
>signal?
>....

I use my GRE Super Converter on my portable, connected between the radio and it's rubber duck ant. It adds less than 3 inches to the heighth and has a slide switch to bypass the converter if not needed. I don't know what it's VSWR is but I don't notice it. I group freqencies so I never have the converter switched in when scanning lower frequencies.

Regards,
Bob...

2599. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: cocoast@prolog.net
Message-ID: <4mbkc3$1sc@ns2.ptd.net>
Source record: 234598

In article <4llfrk$ga@zeus.anet-dfw.com>, lrkn@zeus.anet-dfw.com says...

>>Are there salespeople who are un-necessarily pushing new radio technology
>>(including 800 MHz and trunking)? Likely so.

Just think, in 5 or 10 years, everyone will have migrated to 800 or 900mHz and 30-50 will be vacant.

C.W.

2600. Re: POCSAG Question

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: cocoast@prolog.net
Message-ID: <4mblit$1sc@ns2.ptd.net>
Source record: 234599

In article <4m51i8$8jr@news-e2d.gnn.com>, calloway@gnn.com says...
>
>I've got a question on POCSAG encoding. I was tuning in some digital pager
>frequencies, and was wondering if they were using POCSAG. I got this
>frequency off of the back of my Motorola Advisor pager, in case that answers
>the question. This is roughly what I heard:
>"BEEEEEE uhhhhhhhh brrrrrrrrrrrrrrrrrrrrrt..." and then it repeated.
>
>Is this what POCSAG sounds like? Thanks...
>

Yes, and some other digital formats sound similar.
C.W.

2601. Re: [Fwd: Cordless Phone Security]

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: john_coggi@qmail2.aero.org
Message-ID: <john_coggi-0305961547530001@ldef.aero.org>
Source record: 234600

>I need help understanding cordless phone security. I have seen phones
>advertised as having built in scramblers, higher operating frequency
>(900MHz), or both. I have also seen the 900 MHz phones advertised as 2
>different classes. One less expensive class is said to incorporate an
>"analog" component in the voice path (I do not understand). The other
>more expensive class claims to have a 100% digital signal, enhancing
>sould clarity, and security. I would like to invest in a cordless phone
>with adequate security to guard against the average joe who tries to
>listen in on cordless conversations. Could someone please help me
>understand how vulnerable my private connversations are to being heard by
>someone other than the person at the other end of the line?
>
>Thanks for listening!
>George

I recently bought and tested four *secure* cordless phones. If you are
interested, see my subjective evaluations at:

<http://www.deltanet.com/users/ace/phone.html>

Good luck,

john

--
John M. Coggi | "No one will win the battle of the
The Aerospace Corporation | sexes. There's too much fraternizing
http://www.aero.org | with the enemy." - Henry Kissinger
john_coggi@qmail2.aero.org |

2602. Re: FS. AR900 Handheld Scanner w/800Mhz.

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: idol@ix.netcom.com
Message-ID: <4mdrm2$db0@dfw-ixnews1.ix.netcom.com>
Source record: 234601

In <4m5g06$spv@dfw-ixnews2.ix.netcom.com> idol@ix.netcom.com(NATHAN
KEITH) writes:
>
>In <4m14s0$ee0@dfw-ixnews3.ix.netcom.com> idol@ix.netcom.com(NATHAN
>KEITH) writes:
>>
>>Selling in mint condition a AR900, 100-channel portable scanner,
>>frequency coverage 27Mhz bottom thru 950Mhz with unblocked 800Mhz.
>Also
>>unit has 5 seperate programmable search groups.
>>Ship UPS for $145.00 complete. This scanner is very small and
compact.
>>
>>Nathan
>>idol @ix.netcom.com
>
Unit has been SOLD>

2603. Is there anything else out there except Cell phoes, Cordless and Police ????

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: locutus@vir.com
Message-ID: <locutus.192.0A23BACD@vir.com>
Source record: 234602

I am pretty tired of scanning all the regular stuff, is there anything else i am missing??

I live in Canada by the way...

Rob...

2604. Attenuating Cable

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <4mdqpd$ah9@holmes.umd.edu>
Source record: 234603

Could someone post a quick responce to this question ...

What or how does an attenuating cable work , for going from
the outjack to a mic jack.

What does it actually do ??

TIA

Richard Reider

2605. Community Policing via Airwaves

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: dpinero@pobox.com
Message-ID: <4mcr8p$o7o@dfw-ixnews5.ix.netcom.com>
Source record: 234644
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Here in Hillsborough County, Florida, there will soon be a switch to trunked communications system. The system, as all trunked systems do, will allow for greater flexibility and improved security in areas where local agencies desire them.

However, such a system also frustrates efforts to participate in citizen involvement in clearing crimes and providing information on hot calls involving local pursuits, special bulletins, and other non-confrontational information of use to local crime-watch programs; or just about any concerned citizen (the use of scanners by criminals is another debate, but not one which LE tends to take as a serious threat).

I am aware that some jurisdictions solve this problem by simulcasting police transmissions over standard VHF and UHF frequencies, and even over local cable channels. This is the highest form of community policing and I think any department that takes the time to reserve operation labor for this preservation is highly developed in philosophy and sincerity.

My questions are A) has YOUR department implemented these measures, and B) what grass-roots efforts can I make to ensure that Hillsborough County considers these options.

Thanks!

Dave

David Pinero
==========
Criminology Major, University of South Florida
http://members.aol.com/tdave365/Page/pinero.htm
Clerk/Cartoonist/Astrologer/Writer/Netter
==========

2606. Re: Indiana and Kentucky Scanner Laws

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4md0l8$1lpo@usenetp1.news.prodigy.com>
Source record: 234645

Thanks, Barry.

I have been hearing the same thing from others over the past several days. Indiana provides a clear exemption for ham operators, but Kentucky is rather "iffy." It seems as if Kentucky is the most restrictive state in the union with regard to scanner laws.

Here's my take: I believe ALL these mobile scanner laws are unconstitutional. How does a state legislature get off restricting your use...or, in some cases, even your POSSESSION of a radio receiver? Forbidding the use of a scanner in the commission of a crime and/or interference with emergency personnel at accident scenes is one thing, but where is the authority to prevent casual listening merely for hobby purposes. Nazi Germany and the USSR enacted similar anti-listening laws not so long ago.

That being said, I don't have the financial resources to fight such laws if I am stopped and my scanners are confiscated. Therefore, I will ignore the whole problem by traveling through Illinois instead of Kentucky. That means I will be spending my money...gas taxes, sales taxes, motel taxes, etc. in Illinois and not Kentucky. All because of a restrictive, and probably unconstitutional, law against listening to a particular type of radio receiver as I am passing through. Maybe if enough others would do the same, something would be done about nonsense like this. After all, money is the one "sound" that the politicians seem to hear.

-Drew in Sunny Central Florida-
KF4DDM

2607. "CB-Scanner ??"

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: "Ralph P." <internet>
Message-ID: <4md2pu$7j6@arl-news-svc-3.compuserve.com>
Source record: 234646

I don't know if it exists, but I'm looking for a "CB-Scanner".
Features would include: 1)Ability to scan and transmit the 40
CB channels.2) Scan the 25-1300 MHz (less cellular et al ...)
3) Handheld type size 4) programmable200 channel memeory.
Basically, I want to radio for automobile use that has
transmit capability in an emergency, along with scanning
capability for weather, road conditions, police etc...
without purchasing a CB, scanner, and cellular phone. Any
suggestions? or is this wishful thinking?

2608. Re: IRL FREQUENCIES NEEDED FOR INDY 500...

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960503070106.13863F-100000@ucs.orst.edu>
Source record: 234647

Go to my home page:
http://www.orst.edu/~varineb
They are at the bottom of my Oregon EOB.

==========
Brian R. Varine <varineb@ucs.orst.edu>
[1;32;40m [5;35mhttp://www.orst.edu/~varineb[0;32m
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBtAzDwm6oAAAEDAOjurmD0Ft9VXTvnVVOf5uOLbsSB4PuidmW+aDjV7F7+KRSb
fakuNHXVEhBYwTINVVnIjiSik12UcCv8UZXj/x9hAXBJXCk+v/8y9w6zk1Gu1iXC
/HYnR/zJIyVohkIJwQAFEbQmQnJpYW4gUi4gVmFyaW5lIDx2YXJpbmViQHVjcy5v
cnN0LmVkdT4=
=NYjj
-----END PGP PUBLIC KEY BLOCK-----

On Fri, 3 May 1996, TIMOTHY FROMAN wrote:

> I am in need of any frequencies available for IRL Teams for 1996..
> any help would be greatly appreciated!.....
>
> thank you!
> tim froman
> swamprat@in.net
>
>
>

2609. The Pres is coming, the Pres is coming ...

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: RSC@sruvm.sru.edu
Message-ID: <1777C8071S86.RSC@sruvm.sru.edu>
Source record: 234648

President Clinton is going to speak at the commencement at Penn State in
State College, Pa. Anybody have any freq's or ranges to try ?
Thanks ! ron

2610. Re: [Fwd: Cordless Phone Security]

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <318A15AA.4354@starlink.com>
Source record: 234649

George Davis wrote:
>
> George Davis wrote:
>
> I need help understanding cordless phone security. I have seen phones
> advertised as having built in scramblers, higher operating frequency
> (900MHz), or both. I have also seen the 900 MHz phones advertised as 2
> different classes. One less expensive class is said to incorporate an
> "analog" component in the voice path (I do not understand). The other
> more expensive class claims to have a 100% digital signal, enhancing
> sould clarity, and security. I would like to invest in a cordless phone
> with adequate security to guard against the average joe who tries to
> listen in on cordless conversations. Could someone please help me
> understand how vulnerable my private connversations are to being heard by
> someone other than the person at the other end of the line?
> =====
Not putting a technical edge on it, analog can be monitored, and digital
can't, for the most part.
If you want security, use a hard-wired phone. If you want to keep the
average scanner user at bay, a digital cordless phone will do it.

--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

2611. CyberChat // CyberChat // CyberChat // CyberChat // CyberChat

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: Jyakobi@visinet.ca
Message-ID: <4mbnhj$ol@kenya.visinet.ca>
Source record: 234650
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.roller-coaster,rec.running

Tired experiencing untimely delays when chatting on the Internet? Is your curiosty getting the
better of you?

Here's your chance to do something about it!

No Keyboards, No Monitors, and No Modems!

Call CyberChat your telephone connection to people you meet on the net!

1 - 809 - 474 - 4437

Only long distance charges apply for this call. Must be 18 years of age or older.

This service brought to you by Top Communications.

Call CyberChat now!

2612. Re: 800 MHz PL Tones??

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: zawodny@primenet.com
Message-ID: <4md8pp$5bj@nnrp1.news.primenet.com>
Source record: 234651
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Jeffrey Moss <fdny54e@ix.netcom.com> wrote:

>Is it true that the PL Tones on Motorola 800 MHz Trunked systems are not
>regular PL Tones like (e.g. 154.250 pl 186.2) ??

>In translation, you would not find a freq with 856.2125 pl 127.3 ????

>If this is true, is there someone way to get PL Tone on a BC9000XLT with
>800 MHz.

>Thanks in advance,

>JM

Hi Jeff!

Motorola's "connect tones" are as follows:

0 = 105.88 Hz
1 = 76.60 Hz
2 = 83.72 Hz
3 = 90.00 Hz
4 = 97.30 Hz
5 = 116.13 Hz
6 = 128.57 Hz
7 = 138.46 Hz

In some software/manuals they are carried out to two decimal places,
and in others they are only caried out to only one...

They appear to be "PL" and not "DPL".

They are used to access the RF channel assigned to the Talkgroup, and
are assigned system wide.

Hope this sheds some light...

Z

2613. Re: Following trunks

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: zawodny@primenet.com
Message-ID: <4md8pq$5br@nnrp1.news.primenet.com>
Source record: 234652

kleger@intersurf.com (Kevin & Beth) wrote:

>In article <31814470.598D@atlcom.net>, ME <cjs@atlcom.net> wrote:

>>Is there any way to follow a conversation that's on a trunked system. All
>>i can do is set my scan mode to no delay and hope to hear snippets of the
>>same tx. Please e-mail me if not a problem. Thanks alot
>> cjs@atlcom.net

>The way I do it is....

>program the freq's starting with the highest first. Stay in the 868 - 840 range.

>you may miss a few words, but not many with a good scanner. The recent
>police call book also explains how to follow trunked systems :)

>--
>I want my Cable TV.......and CMT too....

>Check out our home page @ http://www.intersurf.com/~kleger

Kevin and Beth,

On Motorola Trunked Systems, there is a somewhat predictable channel
assignment pattern depending on:

1. The Control (Data) Channel of the day.
2. Whether a channel is:
a. Encrypted
b. Interconnect Equipped
c. "Protected"

-or-

3. Any combination of the above.

-and-
4. Programmed system "hang time".

On our system (12 channel), with no encrypted traffic or Phone calls
taking place, 5 channels regularly carry ALL traffic.

Now, when things get "busy", the phone equipped channels go into the
asignment mix followed by the encrypted ones.

I'm not sure where the protected channels stack up, as we don't
protect any of ours.

There's also a priority for "Data" capable channels, but we don't have any of these either.

There is also a priority for the assignment of phone equipped and encrypted channels within each type of group.

It's fun to sit at the system watch screen and watch things hop around!

Contrary to popular belief, some channels might not get assigned for days, if your system is never "busy" at a particular time, while other channels get LOTS of use.

Hope this helps some.

Z

2614. Re: DATA FOR SCANNER MODS

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: zawodny@primenet.com
Message-ID: <4md8nt$59b@nnrp1.news.primenet.com>
Source record: 234653
Cross-posted to: rec.radio.scanner,alt.radio.scanner

weezerxxx@aol.com (Weezerxxx) wrote:

>Why does everyone refer to this guy as Mr. Cheek, It should read Jerkoff
>Cheek

Dear Weezer(xxx),

It is an indication of respect, and typically, used be most civilized
people...

Z

2615. Any frequencies in france?

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: Louis ROS <ros@ismea.imt-mrs.fr>
Message-ID: <318A22F6.432@ismea.imt-mrs.fr>
Source record: 234654

Have you got some frequencies for FRANCE: cops, fire....

thanks

2616. GSM cellular phones

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: Olivier Ros <rosco@ismea.imt-mrs.fr>
Message-ID: <318A2406.66DB@ismea.imt-mrs.fr>
Source record: 234655

hi,

Is it possible to decypt GSM cellular phone (it's numeric) conversation?
Is there a software who does it with a scanner?

thanks.

2617. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: Dan Prysby <prys@msg.ti.com>
Message-ID: <4mdbon$114@tilde.csc.ti.com>
Source record: 234656
Cross-posted to: rec.radio.scanner,alt.radio.scanner

slwork@netcom.com (Steve Work) wrote:
>Dave (pworrell@cris.com) wrote:
>: > No, it's not "image reception." Cellular phones have an input and an
>: No, actually it's not the input/output frequencies. It is separated by
>: 43, yes 43, not 45 Mhz. My scanner covers the same frequencies as his,
>: but his is older. If I have a freq on 906.5375, his shows it on
>: 863.5375. If I go to 863.5375, I can not pick it up, and he can't pick it
>: up on 906.5375. Oh, did I mention that it's separated by 43 Mhz, and not
>: 45!
>
>If the frequency is not 825-849, or 870-894, and it's a cell call, then
>it's an image. Looks like both of your are receiving images in this case.

FYI- Celluar Bands:

Band	Mobile	Base	Carrier
A	824-835,845-846.5MHz	869-880,890-891.5MHz	Non-wire-line
B	835-845,846.5-849MHz	880-890,891.5-894MHz	Wire-line

Channel spacing: 30kHz
416 total channels per carrier
1 control channel used per block of sector channels

Dan Prysby

2618. Re: Tornado chasers

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: capskb@alliant.backbone.uoknor.edu
Message-ID: <4mda95$m04@frazier.uoknor.edu>
Source record: 234657

In article <kjnDqBw6q.M5v@netcom.com> kjn@netcom.com (Ken Navarre) writes:
>Martin Connor asked:
>: Does anyone know what frequencies the tornado storm chasers
>: use in the north Texas (Dallas) area?
>
>Here's what I've found to be helpful...
>Ken
>--
>
> AMATEUR RADIO REPEATER and WEATHER SPOTTING
> FREQUENCY LIST
>
> 10 Apr 1996 revision
> !! Newly Revised Organization !!
> States Ordered West-to-East by Tier
>
>Notations:
> ** Entries known to be preferred sources of wx info
> * Entries known as good sources of wx info
> > programmed into memory of Net Control rig at the NWS Office in Norman
>
> Ratings are based on experience or information provided by
> the source of the listing. No endorsement by the University of
> Oklahoma is implied.
>
> DUP indicates offset of repeater input frequency (+/- 600 kHz)
>
>Compiled by Keith Brewster, N0IAW
> With help from Bill Bunting N5SAL (NWS, Kansas City),
> Herb Stein, Doug Speheger KC5JUS (NWS OUN), Greg Stumpf (NSSL),
> Sam Barricklow K5KJ, Garland, TX (sam.barricklow@DRIG.COM).
>
>NOAA Weather Radio Data from http://www.nws.noaa.gov/noaaradio.html
>
>Corrections/Additions welcome, send to:
> Internet: kbrewster@uoknor.edu
> University of Oklahoma - CAPS (405) 325-6020 fax:325-7614
> Energy Center 1110, Norman, OK, 73019
>
>>(c)1995-1996 Keith Brewster
>Permission granted for free distribution only.
>Please include this header page with any distribution.
>--

A current version of this file is available on the web at

http://wwwcaps.uoknor.edu/~kbrews/spotfreq.html

FWIW, I'll be updating it again this weekend (ca. May 4) with some info recently sent to me about the northeast US. Not exactly tornado tracking country, but useful for local activity, nonetheless.

-Keith

Keith Brewster, n0iaw
CAPS/Univ of Oklahoma
kbrewster@uoknor.edu

2619. Re: Bearcat 100XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: llevy@pacificnet.net
Message-ID: <4mdcfc$fr0@news2.cais.com>
Source record: 234658
Cross-posted to: rec.radio.scanner,alt.radio.scanner

brew@digital.net (Brewmaster) wrote:

>Does anyone know what freq. the Bearcat 100 XLT covers? The only info I have on
>it is 11 band coverage. Does $90 sound reasonable for this radio new and never
>used ?

Basically, the Bearcat 100-XLT covers 29-50, 118-176, 406-512 Mhz. It
does not cover 800 Mhz and has 100 channels.

$90.00 sounds like a pretty good price. I know that the Bearcat
200-XLT, which covers 800 Mhz and has 200 channels generally sells
used anywhere from $150, up to $200 or so.

Hope that helps,

-Larry

2620. Seattle Quake Story At Ham Radio Online

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4mdd58$ps5@news.accessone.com>
Source record: 234659
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,sci.electronics,rec.radio.pirates

The 5.4 Seattle earthquake knocked out telephone and cellular communications systems, probably due to excessive call attempts. Amateur radio ARES and RACES nets went into operation immediately following the earthqauke.

A complete story is now available at Ham Radio Online at
http://www.accessone.com/~vbook/hronline.htm

As are the start of May 1996 articles.

Please come visit, its free and free of ads!

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

2621. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: rpo3352@uta.edu
Message-ID: <4md7oa$fhd@utaipx02.uta.edu>
Source record: 234660
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dave (pworrell@cris.com) wrote:
: > No, it's not "image reception." Cellular phones have an input and an
: > output frequency, both being separtated by 45 Mhz. You are hearing the
: > other frequency, whether it be the output or input.
: >

: No, actually it's not the input/output frequencies. It is separated by
: 43, yes 43, not 45 Mhz. My scanner covers the same frequencies as his,
: but his is older. If I have a freq on 906.5375, his shows it on
: 863.5375. If I go to 863.5375, I can not pick it up, and he can't pick it
: up on 906.5375. Oh, did I mention that it's separated by 43 Mhz, and not
: 45!

: --
: -Dave

It sure sounds like your scanner has a 1st IF of 21.5 MHz (i.e. image
reception 43 MHz above).

2622. Re: Why want Cell Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: martin@dc.cis.okstate.edu
Message-ID: <4mdb8l$iib@news.cis.okstate.edu>
Source record: 234661

In article <4ls0u5$inm@dfw-ixnews5.ix.netcom.com> buzzards@nest.com (Buzzard) writes:
>
>In the Phila. area I usually hear 1 -2 dope deals in 10 min or less, kinda
>interesting.

In Stillwater, OK, we don't hear that many, but they're there,
for sure.

Martin McCormick WB5AGZ Stillwater, OK 36.7N97.4W
OSU Center for Computing and Information Services Data Communications Group

2623. Modifying a dinoraur--questions about a BC100

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: roperlab@aol.com
Message-ID: <4mdfbu$bpu@newsbf02.news.aol.com>
Source record: 234662

Can anyone help me to figure out how to make modifications to my BC 100 scanner? I found it in my mom's house as I was going through some old junk. I haven't used it in years, but it seems to work just fine. However, I live near an airport and would like to pick up the approaches. Also, my local police is on the 800Mhz band. Any suggestions?

2624. Where can I find....

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: jmayson@nyx10.cs.du.edu
Message-ID: <4mdf4s$sbj@nyx10.cs.du.edu>
Source record: 234663
Cross-posted to: rec.radio.shortwave,rec.radio.scanner

I see quite a few postings asking where a particular piece of software can be found. I've asked this same question a time or two, so I'm not flaming anyone. But I have found the best source for this information. Point your web browsers to http://www.lycos.com . Based on my experience, this is the best search engine for specific files. For example, suppose you want to find the WXMAN 2.0 software. Just search for "wxman" and you'll get a long list of sites. For some reason typing "wxman200.zip" (the name of the file) doesn't work as well. It appears it treats the "." as a logical OR. I could be wrong, I've never read the help files for Lycos.

Ralph, maybe this info could be incorporated into the FAQ (assuming someone besides me READS the FAQ ;-).

John KC4VJO
--
John Mayson | Palm Bay, Florida | jmayson@nyx.cs.edu.edu

2625. Re: Anyone know how to reach "Durham"? They Sell Scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: hay145@aol.com
Message-ID: <4mdeqf$bi5@newsbf02.news.aol.com>
Source record: 234664

Jim:

>Harry, when you got a Bearcat from the UK, did you have problems with
>the UK band plan as opposed to the US? Which unit did you get, and was
>it powered with a 12VDC supply or line current? Can it change frequency
>step size (i.e. 30 khz)?

The UBC-3000XLT has full 760-1300MHz coverage.

I have not noticed anything different between a friends BC-3000XLT "bandplan" and mine although I have not had chance to compare them on a detailed basis. From what I can tell the bandplan appears the same on both. On the "800Mhz" the UBC-3000XLT defaults to 12.5KHz steps so I just manually change to 5KHz as there is no 30KHz step size. Its no problem and it works great.

The UBC-3000XLT comes with the standard Nicad pack and a Carry Case. All I had to do was sort out a 12v DC AC adaptor so I could charge the Pack. I have just bough a spare pack also.

Good Luck
Harry.

2626. Re: 4SALE: YUPITERU 7100!

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: duane@pobox.com
Message-ID: <318a2aba.2387945@nntp.ix.netcom.com>
Source record: 234665

This is a super radio scanner and is still available ... have had several offers for $350 but if you want a near NEW BARELY used "top of the line" handheld then this is it!

On 24 Apr 1996 14:14:41 GMT, duane@pobox.com (Duane Goldsworthy) wrote:

>I have a near NEW barely used Yupiteru MVT-7100 that I will sacrifice
>for $399 <firm> + shipping.
>
>I purchased this scanner in England when they were really hard to get
>and paid a bunch for it ... BUT it has like 5 hours of usage and it is
>wanting for a caring home!
>
>If you are interested please e-mail me ...
>
>duane@pobox.com
>
>!^NavFont02F01060006MGHHHN2934
>

2627. Re: The Answer to Glenn Hansens Behaviour..

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-0305961112030001@ip-pdx18-33.teleport.com>
Source record: 234666

> Sorry for the distraction away from motorola business radios and such.
> To the
> others, sorry but I am still happily married to the same female I
> married many
> many years ago and the only young man I would ever care to kiss is my
> son. :-)
>
> 73s - the real Glenn Hansen

Well, that makes two of you now. Trying to confuse everyone so you can continue your infantile pasttime of hurling crap around the net with some sort of demented sense of 'security'? Keep at it, jennie. You amuse us, silly thing.............<wink>

2628. Re: Tones at end of Police xmission ??

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: mikevong@singnet.com.sg
Message-ID: <mikevong-0305962308230001@ts900-3018.singnet.com.sg>
Source record: 234667

In article <4lnomd$67i@news-e2c.gnn.com>, calloway@gnn.com () wrote:

The tone your heard are called "Select 5 Signalling". Yes, it ID's the
user and also allows the dispatcher to pager the unit etc. Select 5 is
mostly used in Europe whiles in North America, DTMF or Motorola's MDC600
or 1200 is popular. GE has a signalling format called "Star" etc.

> Gary Newberry wrote:
> >I noticed back quite a while ago when listening to the local police
> >dispatch that some of the cars had a series of about 5 tones that
> >played real quickly at the end of a transmission. I wonder if anyone
> >knows what this is ?
>
> Could this be to identify the unit? My other thought was that they could be
> used to turn off the mobile extender or repeater in the car, when using a
> portable.

2629. Re: cellular-tracking

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: mikevong@singnet.com.sg
Message-ID: <mikevong-0305962312010001@ts900-3018.singnet.com.sg>
Source record: 234668

The is a company in Canada called Electronic Countermeasure that has a product that will do what just that. Will e-mail you address if interested.

In article <4lrugu$i10@mtinsc01-mgt.ops.worldnet.att.net>, G.V.Scherer@worldnet.att.net (George V. Scherer) wrote:

> Is ther any equipment or software made to track a cellular
> conversation as it travels from cell-to-cell? This would be for
> education only.

2630. Re: "CB-Scanner ??"

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4mdia1$d1h@newsbf02.news.aol.com>
Source record: 234669

In article <4md2pu$7j6@arl-news-svc-3.compuserve.com>, "Ralph P."
<internet:71736.210@compuserve.com> writes:

>I don't know if it exists, but I'm looking for a "CB-Scanner".
>Features would include: 1)Ability to scan and transmit the 40
>CB channels.2) Scan the 25-1300 MHz (less cellular et al ...)
>3) Handheld type size 4) programmable200 channel memeory.
>Basically, I want to radio for automobile use that has
>transmit capability in an emergency, along with scanning
>capability for weather, road conditions, police etc...
>without purchasing a CB, scanner, and cellular phone. Any
>suggestions? or is this wishful thinking?
>
>

The closest thing to this I've seen is a handheld CB that has scanning
receive capability for CB channels. It may have had weather freq reception
as well, but definitely not 25-1300 MHz. It's hard enough to find a CB
with scanning receive! The unit I saw was a Uniden handheld, see their
homepage for details.

2631. NEAR NEW Yupiteru MVT-7100

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: duane@pobox.com
Message-ID: <318a1778.2584263@news.local.net>
Source record: 234670

I have a near NEW barely used Yupiteru MVT-7100 that I will sacrifice for $399 <firm> + shipping.

I purchased this scanner in England when they were really hard to get and paid a bunch for it ... BUT it has like 5 hours of usage and it is wanting for a caring home!

If you are interested please e-mail me ...

duane@pobox.com

2632. Re: BC 2500XLT what is a fair price??

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <318A4366.77B@ccm.hf.intel.com>
Source record: 234671

Allen Davis wrote:
>
> I am intersested in purchasing this unit from a friend but wondered
> how much to pay????

If cellular is restored, or restorable: about $265-$275
If no cellular: about $250

--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

2633. Re: Indiana and Kentucky Scanner Laws

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: Tim Murray <tamurray@iquest.net>
Message-ID: <Dqt8p6.Lsy@iquest.net>
Source record: 234672

Drew,

Don't know about Kentucky, but Hams are exempt from the scanner law in Indiana.

Don't know the code # off-hand, but have dealt with it a few times (I'm a police detective, as well as a ham).

Hope this helps. MAKE SURE you carry a copy of your license with you on your trip.

73 es have a safe trip.

Tim KC4YDJ

2634. Re: OPTO Scout opinions sought

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: smcintyre@whoi.edu
Message-ID: <smcintyre-0305961448080001@netnews.whoi.edu>
Source record: 234673

In article <318791E1.21C@ix.netcom.com>, Jay Collin Lyle
<jaylyle@ix.netcom.com> wrote:

> I am considering purchasing an OPTO Scout in Combo with a AOR8000.
>
> I am seeking the opinions of users of the above.

I am using both. Both are very recent versions, so they're meant to be together quite nicely. I think other than the limitations that someone pointed out in range and the sensitivity to FM signals, it's a fantastic combination.

One thing I've found to be a slight annoynace is that linking them up really isn't worth it for small car trips...to really make the Scout useful you will probably want an FM trap of sorts...I ended up getting one from Radio Shack that works mostly okay ($4.00) but requires lots of cables and wires and converters between it and the antenna. Opto sells a notch filter for $100 which can be mounted directly on top of the unit, but makes you look really silly with it clipped onto your belt with the 8000 (let me put it this way, if you really walk around with both of those clipped onto your belt, you really must get a life).

Putting them all together in your car will probably require quite a bit of installation of cell phone holders and so on...it ends up looking really rediculous (even though the picture on the Scout manual makes it look so natural).

I'd probably use my Scout a lot more if:

1) It had a built in "lockout" for frequencies not to count...that way I could tell it to ignore the local FM station that swamps it (I can't run the unit at ALL without a filter).

2) A clever mounting system existed for this combination...

3) Better software existed to use with my CX12AR and Macintosh -- as it is I have to unscrew the CX12AR, flip a switch, run SoftWindows and very slowly download the list of frequencies into a mildly useless text file...

Just my view....overall I love the unit and really enjoy what it can do, but as I say, it's tough to use in practice without looking like a complete idiot.

2635. Compro Scaner de comunicaciones

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: aggom@canaldinamic.es
Message-ID: <4mdkni$r5v@helios.canaldinamic.es>
Source record: 234674

Compro scaner de comunicaciones base-movil de la siguiente lista:
Icom IR-C7100
Icom IR-C7000
Icom IR-C100
AOR 3000A
Yaesu FRG-7600
Kemwood RZ-1
o uno que cubra desde 25 Mhz a 1300 Mhz todo modo (AM, FM, USB, etc.)
Enviar ofertas (precio, caracteristicas, modelo, antiguedad, etc.) a
aggom@canaldinamic.es

2636. Re: [Fwd: Cordless Phone Security]

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: rpo3352@uta.edu
Message-ID: <4mdiql$gr5@utaipx02.uta.edu>
Source record: 234675

George Davis (george_f_davis@aud.alcatel.com) wrote:
: I need help understanding cordless phone security. I have seen phones
: advertised as having built in scramblers, higher operating frequency
: (900MHz), or both. I have also seen the 900 MHz phones advertised as 2
: different classes. One less expensive class is said to incorporate an
: "analog" component in the voice path (I do not understand). The other
: more expensive class claims to have a 100% digital signal, enhancing
: sould clarity, and security. I would like to invest in a cordless phone
: with adequate security to guard against the average joe who tries to
: listen in on cordless conversations. Could someone please help me
: understand how vulnerable my private connversations are to being heard by
: someone other than the person at the other end of the line?

: Thanks for listening!
: George

There are five basic types of cordless phones being sold today:

49 MHz Standard -- These phones operate on a set of 25 frequencies in the 46/49 MHz band. It is very easy to intercept conversations on these phones, as nearly all scanners sold today are able to tune to these frequencies.

49 MHz Speech Inversion -- These operate on the same frequencies as above, but "invert" the audio transmitted between the handset and the base. This discourages the average scannist from monitoring your conversation, as, without unscrambling, your audio sounds like a russian duck on quaaludes. I've heard that you can train yourself to understand the audio without unscrambling by extended listening. To those who attempt this...get a life. Circuitry to unscramble the audio is both easy to put together and cheap.

900 MHz Analog -- 900 MHz refers to the transmission frequency. These phones transmit and receive in the range 902 - 926 MHz. Only the upper-end scanners can receive 900 MHz transmissions. Analog, in this context, simply means that the audio is sent with no scrambling...if your scanner can tune to the frequency, you will hear the conversation with no additional circuitry needed.

900 MHz Digital -- Same as above for frequency, but the audio is digitized. If you tune to a digitized conversation, you hear mostly hisses (and maybe a few beeps). The conversation is transmitted on a single frequency (as are all of the above), but (like most of the above) that frequency can change from call to call. Eavesdropping would require that the signal be intercepted and decoded. To decode the signal, you would need to know the digitization format...and this could vary from

phone to phone. In short (as I've said in another post) it would be easier and cheaper to connect directly to your phone lines where they either exit your home or come up into the phone company's punch-down block. Doing this would cost <$25 (unless you got caught!).

900 MHz Digital Spread Spectrum -- Everything I said about the 900 MHz Digital, plus, the signal is spread out over a larger chunk of frequencies (there is a type of spread spectrum where the transmit frequency actually shifts around during a transmission, but I know of no phone that uses this type). The advantage gained here is a greater ability to avoid interference from other equipment.

Of course, the ultimate protection is that it is now illegal to listen to cordless phone calls without permission from the parties to the conversation. :^) (Ref. USC Title 18, Ch 119 Sec. 2510, 2511)

Hope this helps.

PaulOpitz
RadioShack Publications

2637. PRO-26 - Any memory modifications possible?

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: eddieb@[149.168.60.31]
Message-ID: <318955d0.4041820@snews.zippo.com>
Source record: 234676

Is it possible to modify the PRO-26 Scanner for additional memory channels? 200 channels just doesn't seem to be quite enough.

Thanks,

Eddie B.

2638. Trade your AR2700 to 2000 channel non-blocked scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: nickwb4sqi@wwd.net
Message-ID: <4mdpah$7rr@news.vic.com>
Source record: 234677

I have an AR2515 2016 channel desktop scanner and I am looking to trade it to a portable AR2700. Coverage is 5 mhz to 1500 mhz, no blocks, continuous coverage with NFM, WFM and AM modes. RS-232 port included.

The scanner works good and looks good. I just need a portable with computer control.

reply via email or call me at 606-928-0110 evenings edst.

tia
Nick
WB4SQI

2639. Re: Recharge Alkalines?

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4mdpod$fq2@newsbf02.news.aol.com>
Source record: 234678

>There are several varieties of NiMH penlite (AA) cells. Typical
capacities
>of 1000-1200 mAH. They self-discharge at 3-9% per day, so leaving them in
>a scanner (especially one which trickle drains the batteries for memory
>backup) is not a good idea.

Two questions:

1) Are you sure these are NiMH batteries that your talking about? NiMH
batteries I have for my cell phones have a much slower self discharge
rate!

2) If you're sure about (1), where can you buy them and what are the brand
names you've seen?

Thanks,

PKH

2640. Re: OPTO Scout opinions sought

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: Aaron@cyberg8t.com
Message-ID: <4mdptm$ckv@gate.cyberg8t.com>
Source record: 234679

In message <318975B9.444E@netvoyage.net> - Steve Giron
<sgiron@netvoyage.net>Thu, 02 May 1996 19:55:53 -0700 writes:

:>it works on NEAR-Field RF. Don't be fooled that you will be able to tune
:>in on the guy across the street using a hand-held radio.

2641. Re:OPTO Scout opinions sought

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: Aaron@cyberg8t.com
Message-ID: <4mdq4k$ckv@gate.cyberg8t.com>
Source record: 234680

In message <318791E1.21C@ix.netcom.com> - Jay Collin Lyle
<jaylyle@ix.netcom.com>Wed, 01 May 1996 09:31:29 -0700 writes:
:>
:>I am considering purchasing an OPTO Scout in Combo with a AOR8000.
:>
:>I am seeking the opinions of users of the above.

I just recently bought the scout and have been having a blast with it since day one. It's not hard to figure out, and is similar to a pager. The stubbie duck that comes with it works OK but I would also get some additional atennas. The stubbie duck is good for a broad range reception.

I would defiantely recommend getting the AOR8000. It will be the next thing I get, as it makes monitoring what you get hits from a breeze. I wish I had one when I went to a fair as I as constantly getting hits.

2642. Re: Private aircraft freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: martink@earthlink.net
Message-ID: <4mdpmv$1t2@guyana.it.earthlink.net>
Source record: 234681

Civilian aviation frequencies range from 108 to 136 MHz. This area is split up into two sections. 108-118 are navigational freq and would be pretty boring to listen to. 118 to 136 are voice communications; this includes 747s flying into LAX to the smallest Cessna. Some airports in quiet areas don't have a control tower but pilots tend to use unicom frequencies to keep in touch with eachother (around 121.6 - 122.5 usually). Military aircraft have their own band which is exactly twice the civilian freq (108 becomes 216 etc.)

2643. Re: "CB-Scanner ??"

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqu3JH.J3I@netcom.com>
Source record: 234682

Ralph P. (internet:71736.210@compuserve.com) wrote:
: I don't know if it exists, but I'm looking for a "CB-Scanner".
: Features would include: 1)Ability to scan and transmit the 40
: CB channels.2) Scan the 25-1300 MHz (less cellular et al ...)
: 3) Handheld type size 4) programmable200 channel memeory.

I think this is wishful thinking. You'll need a separate CB radio to actually talk on CB. However, these are quite inexpensive. Since you want the CB for emergency use only you might get one which has a temporary antenna you put on top of your car with a magnet.

2644. Pro-2026 Beep Silence (Pleeezzzz!!!)

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: n5off@aol.com
Message-ID: <4mdvp6$hrg@newsbf02.news.aol.com>
Source record: 234683

I moved my 2026 inside as a 2nd scanner, and the beep is so loud, it has to go. How would I silence (or reduce) this beep?

Tom Marcotte
N5OFF@aol.com
n5off%w5ddl.aara.org@usl.edu
Lafayette, LA, USA
Home of the University of Louisiana at Lafayette
Ragin Cajuns

2645. Re: R7000 display

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: n5off@aol.com
Message-ID: <4mdvs1$hsb@newsbf02.news.aol.com>
Source record: 234684

I think the capacitors in the display board a prone to fail. This
happened on my IC-751.

Icom can sell you all of the caps. You can change them all before sending
it to Icom, see if it fixes it.

Tom Marcotte
N5OFF@aol.com
n5off%w5ddl.aara.org@usl.edu
Lafayette, LA, USA
Home of the University of Louisiana at Lafayette
Ragin Cajuns

2646. Re: Recharge Alkalines?

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4me07r$t50@panix3.panix.com>
Source record: 234685

In article <4mdpod$fq2@newsbf02.news.aol.com>,
PKHARTLEY <pkhartley@aol.com> wrote:
>>There are several varieties of NiMH penlite (AA) cells. Typical
>capacities
>>of 1000-1200 mAH. They self-discharge at 3-9% per day, so leaving them in
>>a scanner (especially one which trickle drains the batteries for memory
>>backup) is not a good idea.
>
>Two questions:
>
>1) Are you sure these are NiMH batteries that your talking about? NiMH
>batteries I have for my cell phones have a much slower self discharge
>rate!

Yes, I'm sure. They differ with design, capacity, and age. Older designs
were worse with self-discharge. Also, the higher the density, the lower
the self-discharge rate.

>2) If you're sure about (1), where can you buy them and what are the brand
>names you've seen?

Gold Peak, Toshiba, Varta, Harding ("Quest"), and Golden Power are common
brands of AA-size NiMH cells.

>
>Thanks,
>
>PKH
>

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

2647. Re: "CB-Scanner ??"

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: Danny Browning <dannyb@usit.net>
Message-ID: <318AB0AD.3614@usit.net>
Source record: 234686

Ralph P. wrote:
>
> I don't know if it exists, but I'm looking for a "CB-Scanner".
> Features would include: 1)Ability to scan and transmit the 40
> CB channels.2) Scan the 25-1300 MHz (less cellular et al ...)
> 3) Handheld type size 4) programmable200 channel memeory.
> Basically, I want to radio for automobile use that has
> transmit capability in an emergency, along with scanning
> capability for weather, road conditions, police etc...
> without purchasing a CB, scanner, and cellular phone. Any
> suggestions? or is this wishful thinking?

I haven't ever heard of one that does all of the above. Its not possible.
They have scanners that cover the frequencies you list above. At best you
will have to get a CB and a Scanner.

--
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Dan Browning (dannyb@usit.net)
Sevierville, Tennessee
KD4LYP
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

2648. Fast Food Frequencies (5/3/96) REPORTED

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <318A9754.78D8@erols.com>
Source record: 234687
Cross-posted to: alt.radio.scanner,rec.radio.scanner

```
FAST FOOD & GAS STATION FREQUENCY PAIRING
as of 5/03/96

RESTAURANT CUSTOMER (R) CLERK (I)

Arbys 30.8400 154.5700
31.0000 170.3050
457.5500 467.7750
460.8875 465.8875
461.0375 466.0375
920.7250 WFM 903.7250 WFM

Bess Eaton Donut 457.5375 467.7625

Bobs Big Boy 30.8400 154.5700
457.6000 467.8250

Bobs Burger Express 469.0125 464.0125
469.0375 464.0375
469.0625 464.0625
469.0875 464.0875
469.1125 464.1125
469.1375 464.1375
469.1625 464.1625
469.1875 464.1875
469.2125 464.2125
469.2375 464.2375
469.2625 464.2625
469.2875 464.2875
469.3125 464.3125
469.3375 464.3375
469.3625 464.3625
469.3875 464.3875

Boston Market 33.1600 154.5150
33.4000 154.5400

Braums 31.0000 170.3050
* 457.6000 467.7500
461.0875 466.0875
461.5375 466.5375
462.1625 467.1625

Burger King 30.8400 154.5700
31.0000 170.3050
33.4000 154.5400
```

457.5500 467.7750
457.5625 467.7875
457.5750 467.8000
457.6000 467.8250
460.8875 465.8875
461.2875 466.2875
461.5375 466.5375

Burgerville 30.8400 154.5700

Carls Jr 30.8400 154.5700
* 457.5375 468.3875
457.5500 467.7750
461.0875 466.0875

Chick Fil A 31.0000 170.3050

Coulters BBQ 31.0000 170.3050

Dairy Queen 30.8400 154.5700
460.8875 465.8875
461.0875 466.0875
461.5375 466.5375
462.1625 467.1625
920.2625 WFM 903.2625 WFM

Dunkin Donuts 30.8400 154.5700
33.1600 154.5150
33.4000 154.5400
457.5500 467.7750

El Mexicano 464.9625 469.9625

El Pollo Loco 457.5500 467.7750

Foster Freeze 31.0000 170.3050

GD Ritzys 35.1000 UNKNOWN

Hardees 30.8400 154.5700
31.0000 170.3050
35.0200 154.6000
457.5375 467.7625
460.8875 465.8875
461.0875 466.0875
461.1125 466.1125
462.1625 467.1625
469.0125 464.0125

Hot Dog Etc 30.8400 154.5700
31.0000 170.3050
33.1400 151.8950

Jack in the Box 33.4000 154.5400
35.0200 154.6000
457.5750 467.8000
469.0250 464.0250

James Coney Island 463.9875 468.9875

Kenny Rogers Roasters 469.0125 464.0125
Chicken 920.2875 WFM 903.2875 WFM

Kentucky Fried Chicken 30.8400 154.5700
31.0000 170.3050
33.1400 151.8950
33.1600 154.5150
33.4000 154.5400
35.0200 154.6000
* 457.5375 468.3875
457.5875 467.8125
457.6000 467.8250
460.8875 465.8875
461.0875 466.0875
462.1625 467.1625
* 462.7625 467.8875
464.0875 469.0875

Long John Silvers 33.1600 154.5150
33.4000 154.5400

McDonalds (Canada) 30.5800 154.4900
30.8400 151.6700
30.8400 154.1450

McDonalds 30.8400 154.5700
31.0000 170.3050
33.1400 151.8950
* 33.1400 170.3050
33.4000 154.5400
* 33.4000 154.5700
* 35.0200 151.8950
* 35.0200 154.4900
35.0200 154.6000
151.7150 169.4450
151.7450 UNKNOWN
151.7750 171.9050
151.8650 UNKNOWN
154.5700 170.2450
154.6000 171.1050
* 457.5375 461.0875
457.5500 467.7750
457.6000 467.8250
460.8875 465.8875
461.0375 466.0375
461.0875 466.0875

461.3125 466.3125
462.1625 467.1625
463.2875 468.2875
464.5125 469.5125
469.0125 464.0125
469.1125 464.1125
469.1375 464.1375
469.1625 464.1625
469.1875 464.1875
469.3125 464.3125
469.3375 464.3375
469.3875 464.3875
920.5000 WFM 903.5000 WFM

Mrs Winners Drive-up 30.8400 154.5700

Popeyes 33.4000 154.5400
469.0125 464.0125

Rallys 30.8400 154.5700
33.1600 154.5150
* 457.5375 468.3875
461.0875 466.0875
* 461.5375 462.1625
469.0125 464.0125

Roy Rogers 30.8400 154.5700
33.1600 154.5150
33.4000 154.5400
457.5375 467.7625
469.0125 464.0125
469.9250 464.9250

Sheetz Gas Station 469.0125 464.0125

Sonic 33.1600 154.5150

Taco Bell (Canada) 30.4000 UNKNOWN

Taco Bell 30.8400 154.5700
31.0000 170.3050
33.1600 154.5150
33.4000 154.5400
* 457.5375 468.3875
457.5500 467.7750
460.8875 465.8875
461.0375 466.0375
461.0875 466.0875
461.5375 466.5375
464.9625 469.9625
469.0125 464.0125
469.2125 464.2125

Taco Bueno 30.8400 154.5700
461.3125 466.3125

Taco Cabana 33.4000 154.5400

TCBY 457.5500 467.7750

Wendys 31.0000 171.3050
33.1600 154.5150
33.4000 154.5400
49.8300 49.8900
457.5125 467.7375
457.5357 467.7625
457.5375 468.3875
457.6125 467.8375
460.8875 465.8875
461.0875 466.0875
461.8125 466.8125
462.1625 467.1625
464.9875 469.9875
469.0125 464.0125
469.2125 464.2125

Whataburger 30.8400 154.5700
* 457.5250 467.8250
457.5500 467.7750
* 457.6000 467.7500
* 457.6125 467.7500
469.0125 464.0125
469.0375 464.0375
469.0625 464.0625
469.0875 464.0875
469.1125 464.1125
469.1375 464.1375
469.1625 464.1625
469.1875 464.1875
469.2125 464.2125
469.2375 464.2375
469.2625 464.2625
469.2875 464.2875
469.3125 464.3125
469.3375 464.3375
469.3625 464.3625
469.3875 464.3875

White Castle 457.6000 467.8250
461.8125 466.8125

Weinerschnitzel 33.1600 154.5150

FAST FOOD & GAS STATION FREQUENCY PAIRING

CUSTOMER CLERK RESTAURANT CHAINS

30.4000 --- UNKNOWN Taco Bell (Canada)
30.5800 --- 154.4900 McDonalds(Canada main freq)
30.8400 --- 151.6700 McDonalds(Canada aux. freq)
30.8400 --- 154.1450 McDonalds(Canada aux. freq)
30.8400 --- 154.5700 Arbys, Bobs Big Boy, Burger King, Burgerville,
Carls Jr, Dairy Queen, Dunkin Donuts, Hardees,
Hot Dog Etc, Kentucky Fried Chicken,
Mrs Winners Drive-up, McDonalds,
Rallys, Roy Rogers,
Taco Bell, Taco Bueno, Whataburger
31.0000 --- 170.3050 Arbys, Braums, Burger King, Chick Fil A,
Coulters BBQ, Foster Freeze, Hardees,
Hot Dog Etc, Kentucky Fried Chicken, McDonalds,
Taco Bell, Wendys
33.1400 --- 151.8950 Hot Dog Etc, Kentucky Fried Chicken, McDonalds
33.1400 --- 170.3050 * McDonalds
33.1600 --- 154.5150 Boston Market, Dunkin Donuts,
Kentucky Fried Chicken, Long John Silvers,
Rallys, Roy Rogers, Sonic, Taco Bell,
Wendys, Wienerschnitzel
33.4000 --- 154.5400 Boston Market, Burger King, Dunkin Donuts,
Jack in the Box, Kentucky Fried Chicken,
Long John Silvers, McDonalds, Popeyes,
Roy Rogers, Taco Bell, Taco Cabana, Wendys
33.4000 --- 154.5700 * McDonalds
35.0200 --- 151.8950 * McDonalds
35.0200 --- 154.4900 * McDonalds
35.0200 --- 154.6000 Hardees, Jack in the Box, Kentucky Fried Chicken,
McDonalds
35.1000 --- UNKNOWN G.D. Ritzys
49.8300 --- 49.8900 Wendys
151.7150 --- 169.4450 McDonalds
151.7450 --- UNKNOWN McDonalds (Most likely paired with 169.505,
171.045, or 171.845)
151.7750 --- 171.9050 McDonalds
151.8650 --- UNKNOWN McDonalds (Most likely paired with 169.505,
171.045, or 171.845)
154.5700 --- 170.2450 McDonalds
154.6000 --- 171.1050 McDonalds
457.5125 --- 467.7375 Wendys
457.5250 --- 467.7500 PROBABLE FREQUENCY none found yet
457.5250 --- 467.8250 * Whataburger
457.5375 --- 461.0875 * McDonalds
457.5375 --- 467.7625 Bess Eaton Donuts, Hardees, Roy Rogers, Wendys
457.5375 --- 468.3875 * Carls Jr, Kentucky Fried Chicken, Rallys,
Taco Bell, Wendys
457.5500 --- 467.7750 Arbys, Burger King, Carls Jr, Dunkin Donuts,
El Pollo Loco, McDonalds, Taco Bell, TCBY,
Whataburger
457.5625 --- 467.7875 Burger King
457.5750 --- 467.8000 Jack in the Box, Burger King

457.5875 --- 467.8125 Kentucky Fried Chicken
457.6000 --- 467.7500 * Braums, Whataburger
457.6000 --- 467.8250 Arbys, Bobs Big Boy, Burger King,
Kentucky Fried Chicken, McDonalds, White Castle
457.6125 --- 467.7500 * Whataburger
457.6125 --- 467.8375 Wendys
460.8875 --- 465.8875 Burger King, Carls Jr, Dairy Queen, Hardees,
Kentucky Fried Chicken, McDonalds, Taco Bell,
Wendys
461.0375 --- 466.0375 Arbys, McDonalds, Taco Bell
461.0875 --- 466.0875 Braums, Carls Jr, Dairy Queen, Hardees,
Kentucky Fried Chicken, McDonalds,
Rallys, Taco Bell, Wendys
461.1125 --- 466.1125 Hardees
461.2875 --- 466.2875 Burger King
461.3125 --- 466.3125 McDonalds, Taco Bueno
461.5375 --- 462.1625 * Rallys
461.5375 --- 466.5375 Braums, Dairy Queen, Burger King, Taco Bell
461.8125 --- 466.8125 Wendys, White Castle
462.1625 --- 467.1625 Braums, Diary Queen, Hardees,
Kentucky Fried Chicken, McDonalds, Wendys
462.7625 --- 467.8875 * Kentucky Fried Chicken
463.2875 --- 468.2875 McDonalds
463.9875 --- 468.9875 James Coney Island
464.0875 --- 469.0875 Kentucky Fried Chicken
464.5125 --- 469.5125 McDonalds, Wendys
464.9625 --- 469.9625 El Mexicano, Taco Bell
464.9875 --- 469.9875 Wendys
469.0125 --- 464.0125 Bobs Burger Express, Hardees,
Kenny Rogers Roasters Chicken, McDonalds,
Popeyes, Rallys, Roy Rogers,
Sheetz (Gas Station), Taco Bell, Wendys
469.0250 --- 464.0250 Jack in the Box
469.0375 --- 464.0375 Bobs Burger Express, Whataburger
469.0625 --- 464.0625 Bobs Burger Express, Whataburger
469.0875 --- 464.0875 Bobs Burger Express, Whataburger
469.1125 --- 464.1125 Bobs Burger Express, McDonalds, Whataburger
469.1375 --- 464.1375 Bobs Burger Express, McDonalds, Whataburger
469.1625 --- 464.1625 Bobs Burger Express, McDonalds, Whataburger
469.1875 --- 464.1875 Bobs Burger Express, McDonalds, Whataburger
469.2125 --- 464.2125 Bobs Burger Express, Taco Bell, Wendys, Whataburger
469.2375 --- 464.2375 Bobs Burger Express, Whataburger
469.2625 --- 464.2625 Bobs Burger Express, Whataburger
469.2875 --- 464.2875 Bobs Burger Express, Whataburger
469.3125 --- 464.3125 Bobs Burger Express, McDonalds, Whataburger
469.3375 --- 464.3375 Bobs Burger Express, McDonalds, Whataburger
469.3625 --- 464.3625 Bobs Burger Express, Whataburger
469.3875 --- 464.3875 Bobs Burger Express, McDonalds, Whataburger
469.2125 --- 464.2125 Wendys
469.9250 --- 464.9250 Roy Rogers

920.2625 WFM 903.2625 Dairy Queen
920.2875 WFM 903.2875 Kenny Rogers Roasters Chicken
920.5000 WFM 903.5000 McDonalds
920.7250 WFM 903.7250 Arbys

* Odd frequencies pairing

(CTCSS) PL Tones used

Outside Inside

77.0 162.2
88.5 123.0
100.0 131.8
162.2
107.2 141.3
114.8 107.2
114.8 127.3
156.7
162.2 173.8
114.8 127.3

FREQUENCIES TO CHECK FOR FAST FOOD RESTAURANTS & GAS STATIONS

VHF-low:

30.7600 30.8000 30.8400 30.8800 30.9200 30.9600 31.0000 31.0400 31.1600
31.2000 31.2400 33.1400 33.1600 33.4000 35.0200 35.0400 35.0600 35.0800
35.1000 35.1200 35.1400 35.1800 35.7000 35.7200 35.8800 35.9000 35.9200
35.9400 35.9600 35.9800 42.9600 42.9800 43.0000 49.8300 49.8450 49.8600
49.8750 49.8900

VHF-high:

151.6250 151.6550 151.6850 151.7150 151.7450 151.7750 151.8050 151.8350
151.8650 151.8950 151.9250 151.9550 154.5150 154.5400 154.5700 154.6000
169.4450 169.5050 170.2450 170.3050 171.0450 171.1050 171.8450 171.9050

UHF:

457.5125 457.5250 457.5375 457.5500 457.5625 457.5750 457.5875 457.6000
457.6125 467.7375 467.7500 467.7625 467.7750 467.7875 467.8000 467.8125
467.8375 467.8500 467.8625 467.8750 467.8875 467.9000 467.9125 467.9250

460.6625 460.6875 460.7125 460.7375 460.7625 460.7875 460.8125 460.8375
460.8625 460.8875 460.9125 460.9375 460.9625 460.9875

462.7625 462.7875 462.8125 462.8375 462.8625 462.8875 462.9125

461.0000 thru 462.1875 with 12.5Khz step
463.2000 thru 464.9875 with 12.5Khz step

465.6625 465.6875 465.7125 465.7375 465.7625 465.7875 465.8125 465.8375
465.8625 465.8875 465.9125 465.9375 465.9625 465.9875

466.0000 thru 467.1875 with 12.5Khz step
468.2000 thru 469.9875 with 12.5Khz step

Special Industrial (GM Style headsets)

920.0000 - 921.0000 with 12.5Khz step WIDE FM (Speaker)
903.0000 - 904.0000 with 12.5Khz step WIDE FM (Headset)

This list was compiled from numerous posts on the Internet news groups
alt.radio.scanner and rec.radio.scanner from many posters, among them:

1. Robert H. Eisner <beisner@erols.com>
2. Jospeh E. Hayes III <jhayes3rd@nmaa.org>
3. Bob Grove <bob@grove.net>
3. Keith A Monahan <kamst39+@pitt.edu>
4. Todd Penney <tpenn@atcon.com>
5. Brian E. Davis <bedavis@ix.netcom.com>
6. Brian Graham <briang@informp.net>
7. Brian Varine <varineb@ucs.orst.edu>
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15. stretch1@aol.com
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17. ekholm@skypoint.com
18. Steve Karolek <skarolek@execpc.com>
19. Robert Barker <robert@eden.com>
20. DennyRB@aol.com

Thanks for sharing the information!

2649. Fast Food Frequencies (5/3/96) CONFIRMED

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <318A97B4.19DF@erols.com>
Source record: 234688
Cross-posted to: alt.radio.scanner,rec.radio.scanner

FAST FOOD & GAS STATION FREQUENCY PAIRING
as of 5/03/96

RESTAURANT CUSTOMER (R) CLERK (I) LOCATION

Arby's 30.8400 154.5700 Nationwide
920.7250 WFM 903.7250 WFM Rockville, MD

Bess Eaton Donut 457.5375 467.7625 Rhode Island

Big Boy 30.8400 154.5700 UNKNOWN OH area
457.6000 467.8250 UNKNOWN OH area

Boston Market 33.1600 154.5150 Fairfax, VA
33.4000 154.5400 Frederick, MD

Burger King 30.8400 154.5700 UNKNOWN OH area
31.0000 170.3050 UNKNOWN GA area
33.4000 154.5400 Frederick, MD
457.5500 467.7750 Baltimore, MD area
457.5625 467.7875 Nationwide
457.5750 467.8000 UNKNOWN area
457.6000 467.8250 UNKNOWN area
460.8875 465.8875 Nationwide
461.5375 UNKNOWN UNKNOWN OH area

Burgerville 30.8400 154.5700 UNKNOWN OH area

-Carl Karcher Ent. 457.5500 467.7750 San Jose, CA
(Carl's Jr.)

Dairy Queen 30.8400 154.5700 UNKNOWN OH area
460.8875 465.8875 UNKNOWN OH area
920.2625 WFM 903.2625 WFM Halifax, Nova Scotia

Dunkin Donuts 30.8400 154.5700 UNKNOWN NH area
33.1600 154.5150 UNKNOWN NH area
33.4000 154.5400 UNKNOWN NH area

El Mexicano 464.9625 469.9625 Germantown, MD

G.D. Ritzy's 35.1000 UNKNOWN UNKNOWN OH area

Hardee's 30.8400 154.5700 Nationwide
31.0000 170.3050 UNKNOWN NC area
457.5375 467.7625 UNKNOWN OH area
460.8875 465.8875 UNKNOWN OH area

461.0875 466.0875 UNKNOWN OH area
461.1125 466.1125 Aurora, IL area

Jack in the Box 33.4000 154.5400 San Jose, CA

Kenny Rogers Roasters 469.0125 464.0125 Frederick, MD
Chicken 920.2875 WFM 903.2875 WFM Waldorf, MD

Kentucky Fried Chicken 30.8400 154.5700 Occoquan, VA area
31.0000 170.3050 UNKNOWN MN area
33.1400 151.8950 UNKNOWN OH area
33.4000 154.5400 Manassass, VA
35.0200 154.6000 Frederick, MD
457.5875 467.8125 Vienna, VA area
457.6000 467.8250 UNKNOWN OH area
460.8875 465.8875 Washington, DC area
462.7625 467.8875 Washington, DC area

Long John Silvers 33.1600 154.5150 Manassas, VA

McDonald's CANADA 30.5800 154.4900 main freq. Canada
30.8400 151.6700 aux. freq. Canada
30.8400 154.1450 aux. freq. Canada

McDonald's U.S.A. 30.8400 154.5700 San Diego, CA area
31.0000 170.3050 UNKNOWN OH/NC area
33.1400 151.8950 Nationwide
33.1400 170.3050 Southfield, MI area
33.4000 154.5400 Frederick, MD
33.4000 154.5700 UNKNOWN area **
35.0200 151.8950 UNKNOWN area **
35.0200 154.4900 Decatur, IN area
35.0200 154.6000 Nationwide
151.7150 169.4450 Washington, DC area
151.7450 UNKNOWN UNKNOWN OH area
151.7750 171.9050 UNKNOWN OH area
154.5700 170.2450 Nationwide
154.6000 171.1050 Nationwide
155.0000 UNKNOWN UNKNOWN OH area
457.5375 461.0875 UNKNOWN OH area
457.5500 467.7750 UNKNOWN OH area
457.6000 467.8250 UNKNOWN OH area
460.8875 465.8875 UNKNOWN OH area
461.0375 466.0375 UNKNOWN OK/CA area
461.0875 466.0875 UNKNOWN OH area
462.1625 467.1625 UNKNOWN OH area
463.2875 468.2875 UNKNOWN NY area
464.5125 UNKNOWN UNKNOWN OH area
469.0125 464.0125 Germantown, MD
469.1875 464.1875 Frederick, MD
920.5000 WFM 903.5000 WFM Gaithersburg, MD

Popeye's 33.4000 154.5400 Waldorf, MD
469.0125 464.0125 Frederick, MD

Rally's 457.5375 468.3875 UNKNOWN OH area
461.0875 466.0875 UNKNOWN OH area
461.5375 462.1625 Holland OH area

Roy Rogers 30.8400 154.5700 Germantown, MD
33.1600 154.5150 Manassas, VA
33.4000 154.5400 Waldorf, MD
457.5375 467.7625 Washington, DC area
469.0125 464.0125 Germantown, MD
469.9250 464.9250 Vienna, VA

Sheetz (Gas Station) 469.0125 464.0125 Frederick, MD

Taco Bell 30.8400 154.5700 Washington, DC area
33.1600 154.5150 Frederick, MD
33.4000 154.5400 Germantown, MD
460.8875 465.8875 Nationwide
461.0875 466.0875 Fairfax, VA
461.5375 UNKNOWN UNKNOWN OH area
464.9625 469.9625 Manassas, VA
469.0125 464.0125 Reston, VA
469.2125 464.2125 Bethel Park, PA

Wendy's 33.4000 154.5400 Rockville, MD
33.1600 154.5150 Rockville, MD
49.8300 49.8900 UNKNOWN area **
457.5125 467.7375 UNKNOWN OH area
457.5375 467.7625 UNKNOWN OH area
457.6125 467.8375 Washington, DC area
460.8875 465.8875 Nationwide
461.0875 466.0875 UNKNOWN OH area
461.8125 UNKNOWN UNKNOWN OH area
464.3750 UNKNOWN Headquarters
464.5125 UNKNOWN Columbus, OH area
469.0125 464.0125 Dormant, PA
469.2125 464.2125 Dormant, PA

White Castle 457.6000 467.8250 UNKNOWN OH area
461.8125 UNKNOWN Columbus, OH area

FAST FOOD & GAS STATION FREQUENCY PAIRING

CUSTOMER CLERK RESTAURANT CHAINS

30.5800 --- 154.4900 McDonald's(Canada main freq)
30.8400 --- 151.6700 McDonald's(Canada aux. freq)
30.8400 --- 154.1450 McDonald's(Canada aux. freq)
30.8400 --- 154.5700 Arby's, Big Boy, Burger King, Burgerville,
Dairy Queen, Dunkin Donuts, Hardee's,
Kentucky Fried Chicken,
McDonald's, Roy Rogers, Taco Bell

31.0000 --- 170.3050 Burger King, Hardee's, Kentucky Fried Chicken,
McDonald's
33.1400 --- 151.8950 Kentucky Fried Chicken, McDonald's
33.1400 --- 170.3050 McDonald's
33.1600 --- 154.5150 Boston Market, Dunkin Donuts,
Long John Silvers, Roy Rogers,
Taco Bell, Wendy's
33.4000 --- 154.5400 Boston Market, Burger King, Dunkin Donuts,
Jack in the Box, Kentucky Fried Chicken,
McDonald's, Popeye's, Roy Rogers,
Taco Bell, Wendy's
33.4000 --- 154.5700 McDonald's
35.0200 --- 151.8950 McDonald's
35.0200 --- 154.4900 McDonald's
35.0200 --- 154.6000 Kentucky Fied Chicken, McDonald's
35.1000 --- UNKNOWN G.D. Ritzy's
49.8300 --- 49.8900 Wendy's
151.7150 --- 169.4450 McDonald's
151.7450 --- UNKNOWN McDonald's (Most likely paired with 169.505,
171.045, or 171.845)
151.7750 --- 171.9050 McDonald's
154.5700 --- 170.2450 McDonald's
154.6000 --- 171.1050 McDonald's
155.0000 --- UNKNOWN McDonald's
457.5125 --- 467.7375 Wendy's
457.5250 --- 467.7500 PROBABLE FREQUENCY none found yet
457.5375 --- 461.0875 McDonald's
457.5375 --- 467.7625 Bess Eaton Donuts, Hardee's, Roy Rogers,
Wendy's
457.5375 --- 468.3875 Rally's
457.5500 --- 467.7750 Burger King, Carls Jr, McDonald's
457.5625 --- 467.7875 Burger King
457.5750 --- 467.8000 Burger King
457.5875 --- 467.8125 Kentucky Fried Chicken
457.6000 --- 467.8250 Big Boy, Burger King, Kentucky Fried Chicken,
McDonald's, White Castle
457.6125 --- 467.8375 Wendy's
460.8875 --- 465.8875 Burger King, Dairy Queen, Hardee's,
Kentucky Fried Chicken, McDonald's, Taco Bell,
Wendy's
461.0375 --- 466.0375 McDonalds's
461.0875 --- 466.0875 Hardee's, McDonald's, Rally's, Taco Bell,
Wendy's
461.1125 --- 466.1125 Hardee's
461.5375 --- UNKNOWN Burger King, Taco Bell
461.5375 --- 462.1625 Rally's
461.8125 --- UNKNOWN Wendy's, White Castle
462.1625 --- 467.1625 McDonald's
462.7625 --- 467.8875 Kentucky Fried Chicken
463.2875 --- 468.2875 McDonalds's

464.5125 --- UNKNOWN McDonald's, Wendy's
464.9625 --- 469.9625 El Mexicano, Taco Bell
468.3875 --- UNKNOWN Rally's
469.0125 --- 464.0125 Kenny Rogers Roasters Chicken, McDonald's,
Popeye's, Roy Rogers, Sheetz (Gas Station),
Taco Bell, Wendy's
469.1875 --- 464.1875 McDonald's
469.2125 --- 464.2125 Taco Bell, Wendy's
469.9250 --- 464.9250 Roy Rogers
WFM 920.2625 --- 903.2625 Dairy Queen
WFM 920.2875 --- 903.2875 Kenny Rogers Roasters Chicken
WFM 920.5000 --- 903.5000 McDonald's
WFM 920.7250 --- 903.7250 Arby's

FREQUENCIES TO CHECK FOR FAST FOOD RESTAURANTS & GAS STATIONS

VHF-low:

30.7600 30.8000 30.8400 30.8800 30.9200 30.9600 31.0000 31.0400 31.1600
31.2000 31.2400 33.1400 33.1600 33.4000 35.0200 35.0400 35.0600 35.0800
35.1000 35.1200 35.1400 35.1800 35.7000 35.7200 35.8800 35.9000 35.9200
35.9400 35.9600 35.9800 42.9600 42.9800 43.0000 49.8300 49.8450 49.8600
49.8750 49.8900

VHF-high:

151.6250 151.6550 151.6850 151.7150 151.7450 151.7750 151.8050 151.8350
151.8650 151.8950 151.9250 151.9550 154.5150 154.5400 154.5700 154.6000
169.4450 169.5050 170.2450 170.3050 171.0450 171.1050 171.8450 171.9050

UHF:

457.5125 457.5250 457.5375 457.5500 457.5625 457.5750 457.5875 457.6000
457.6125 467.7375 467.7500 467.7625 467.7750 467.7875 467.8000 467.8125
467.8375 467.8500 467.8625 467.8750 467.8875 467.9000 467.9125 467.9250

460.6625 460.6875 460.7125 460.7375 460.7625 460.7875 460.8125 460.8375
460.8625 460.8875 460.9125 460.9375 460.9625 460.9875

462.7625 462.7875 462.8125 462.8375 462.8625 462.8875 462.9125

461.0000 thru 462.1875 with 12.5Khz step
463.2000 thru 464.9875 with 12.5Khz step

465.6625 465.6875 465.7125 465.7375 465.7625 465.7875 465.8125 465.8375
465.8625 465.8875 465.9125 465.9375 465.9625 465.9875

466.0000 thru 467.1875 with 12.5Khz step
468.2000 thru 469.9875 with 12.5Khz step

Special Industrial (GM Style headsets)

920.0000 - 921.0000 with 12.5Khz step WIDE FM (Speaker)
903.0000 - 904.0000 with 12.5Khz step WIDE FM (Headset)

2650. Re: McDonalds Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <318AA942.37F8@erols.com>
Source record: 234689

Devious wrote:
>
> Does anyone have any Freq lists for the Freq's that McDonalds uses on
> their wireless headsets?

McDonalds uses the following frequencies in the US and Canada:

McDonalds (Canada) 30.5800 154.4900
30.8400 151.6700
30.8400 154.1450

McDonalds 30.8400 154.5700
31.0000 170.3050
33.1400 151.8950
* 33.1400 170.3050
33.4000 154.5400
* 33.4000 154.5700
* 35.0200 151.8950
* 35.0200 154.4900
35.0200 154.6000
151.7150 169.4450
151.7450 UNKNOWN
151.7750 171.9050
151.8650 UNKNOWN
154.5700 170.2450
154.6000 171.1050
* 457.5375 461.0875
457.5500 467.7750
457.6000 467.8250
460.8875 465.8875
461.0375 466.0375
461.0875 466.0875
461.3125 466.3125
462.1625 467.1625
463.2875 468.2875
464.5125 469.5125
469.0125 464.0125
469.1125 464.1125
469.1375 464.1375
469.1625 464.1625
469.1875 464.1875
469.3125 464.3125
469.3375 464.3375
469.3875 464.3875
920.5000 WFM 903.5000 WFM

Bob

2651. Need Tulsa frequencies ttrade for California info

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: downsmith@aol.com
Message-ID: <4me84b$l6p@newsbf02.news.aol.com>
Source record: 234690

I need Tulsa police and fire. Will trade for California info.

2652. Re: McDonalds Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960503172559.3965D-100000@ucs.orst.edu>
Source record: 234691

Yep, go to my home page
click on the Oregon EOB and they are at the bottom

http://www.orst.edu/~varineb

==========
Brian R. Varine <varineb@ucs.orst.edu>
[1;32;40m [5;35mhttp://www.orst.edu/~varineb[0;32m
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBtAzDwm6oAAAEDAOjurmD0Ft9VXTvnVVOf5uOLbsSB4PuidmW+aDjV7F7+KRSb
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/HYnR/zJIyVohkIJwQAFEbQmQnJpYW4gUi4gVmFyaW5lIDx2YXJpbmViQHVjcy5v
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=NYjj
-----END PGP PUBLIC KEY BLOCK-----

On Thu, 2 May 1996, Devious wrote:

> Does anyone have any Freq lists for the Freq's that McDonalds uses on
> their wireless headsets?
>
>

2653. Re: Pleasant RS shopping experience!!

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: sdo@msn.com
Message-ID: <4md87n$jjs@mrnews.mro.dec.com>
Source record: 234692

In article <4m7lsu$s2b@news4.digex.net>, bnr@universe.digex.net sayeth unto thee...
>
>I went to RS last night to buy an adapter for a Pro-41 I picked up dirt
>cheap at a local pawn shop. I walked in, promptly rec'd service, and a
>few seconds later gave my money and did not have to reveal any unusual
>personal information. It didn't really sink in until I was out of the
>store that I was not asked for phone #, zip code, name, address, how many
>children I have...It was actually NORMAL. I have a feeling the manager
>was napping in the back and the salesman (who probably gets as tired of
>asking for that info as we get at giving it) decided to do things his own
>way...Bravo!!

I think that may be a new policy... I went to RS the other day and they didn't ask me a thing. I've always enjoyed getting the pimply faced kids at those places flustered by refusing to give them any info. In the past, I have had those kids having NO IDEA what to do when I told them I wouldn't give them info. One kid told me, "Well, we can't sell you this without giving me that info." I said, "Oh really? I wonder what the attorney general of the state would think about that." After explaing to him that because I was paying in cash, it was illegal for him to refuse to sell me the parts because I wouldn't give him any personal info.

Just yesterday I went into a Strawberries records to buy some blank tape. The clerk said "can I have your zip code please?". I responded, "No." She seemed confused by this, and responed, "It's just for a marketing survey." I said, "Yes, exactly."

Judging from the suprise on the clerks faces, I'm really suprised that more people don't refuse to give out personal info.

-Steve

--
****
Steve Owen "While you sleep, I am plotting world domination."
sdo@msn.com -Dogbert
http://members.aol.com/StevenOwen/steve.htm NASCAR, Concerts, Counters & More
****

2654. Re: Why want Cell Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDquGDr.3y4@netcom.com>
Source record: 234693

impetus@nmia.com wrote:

: Speaking of does anybody know hoe to modify a bc200xlt?

The new ones are impossible to modify. Ones more than 3 years old can be "fixed" by cutting a resistor. The 1994 regulation prohibits the sale of scanners in the US which can be modified in an easy way such as cutting a resistor.

2655. Re: RS Pro 2026

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4mb4f7$d53@nadine.teleport.com>
Source record: 234715

rats@ih4mp736.ih.att.com (Morris the Cat) wrote:

>|>Does anyone have problems with this scanner and intermod ?

>|Under some circumstances, YES! It is, after all, a double-conversion
>|design, so it can be "bullied" by strong signals into producing all
>|sorts of images.
>
>That's a non-sequitur; being double-conversion has NOTHING to do
>with the intermod problem. It has everything to do with the
>design of the front-end filters, RF amplifer and mixer.

>|I use a 19" whip on the car, and an INDOOR whip right off the back
>|while at home.

>I have a Uniden BC-760XLT which is pretty close to the PRO-2026; the
>pager intermods are so bad that during weekdays in the daytime I resort
>to using a paperclip as an antenna; during the weekends the pagers
>aren't as active, so I can use the indoor whip.

I agree, I didn't quite answer the question he asked though. He asked
about intermod, and I started taliking about images (which has
everything to do with being double-conversion). Both are unwanted
operation and I made the leap in the wrong direction!

Steve

2656. Re: What's a BC 100XLT worth?

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: cyberbo@mainelink.net
Message-ID: <4mbft8$ho@news.mainelink.net>
Source record: 234716

Rich Chong <U41602@uicvm.uic.edu> wrote:

>Can anyone tell me what a 100xlt can cover, how good it is, and what
>its value is these days? Thanks
> rich

I am buying one for $100.00

2657. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4mbj6m$fuo@HOPPER.ACM.ORG>
Source record: 234717
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Funk <skypilot@starlink.com> wrote:
> I'd bet that you both are receiving images ...
> ... I can even tell what the IF involved is.
> ... very common IF's at 10.7 & 10.8 MHz ...

Beautiful!

Just for confirmation - the friend's IF would be 10.7 MHz, the poster's would be 10.8, and the actual signal is 884.940 MHz (they're both off by 2.5 kHz due to incorrect step size).
/* barry /&

2658. FS : BEARCAT 210 XL...$50.00 !

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <Dqt1DC.LMx@news2.new-york.net>
Source record: 234718
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

BEARCAT 210 XL programmable scanner, 18 channels, VHF-low, VHF-High, 2 meter ham, 440 ham, UHF, UHF-T. The scanner is in excellent condition, with Radio SHack telescoping antenna. Great audio and sensitivity. $50.00 plus $6.00 shipping. to 48 states, COD is $5.00 extra. E-Mail if intersted.
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

2659. G/WHIZ BOARD

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: jeffl@evansville.net
Message-ID: <4mbl27$nns@info.evansville.net>
Source record: 234719

You guys that have to listen to the dreaded GE 800 MHz trunk system must have this board.

It is a WINNER big time.

It silences the tones after every transmit,also the buzz saw noise every 4-5 seconds ,the MDT noise all this mess it silences.

Now it does not silence GE Voice Guard(scrambling).

I expect full production and we as a dealer of the board will start installs in the next few weeks.

Those that can make it to DAYTON HAMFEST in a couple weeks look me up next to the large YAESU booth.

I don't know for sure if we can hear the Miami county system in HARA arena but we will try.
I plan on having a DEMO ONLY sample in a BC230.

Any questions i will try to answer via e-mail only,as of now pricing will be at 100.00 or under.

The Ham Station

2660. FS : Mint, Regency TS-2 Turbo Scan

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <Dqt1Iq.Lsz@news2.new-york.net>
Source record: 234720
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Regency TS-2 Turbo Scan scanner. Mint condition with all accessories,
manual, and service manual. $150.00 shipped to 48. COD is $5.00
extra. E-Mail if interested..
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

2661. Bearcat 100XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: brew@digital.net
Message-ID: <4mbk6i$669@ddi2.digital.net>
Source record: 234721
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone know what freq. the Bearcat 100 XLT covers? The only info I have on it is 11 band coverage. Does $90 sound reasonable for this radio new and never used ?

2662. Pro-50 mods where?

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: dwatt@unixg.ubc.ca
Message-ID: <4mbtdo$83a@nntp.ucs.ubc.ca>
Source record: 234722
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I recently saw someone was advertising a Pro-50 for sale which had been modified to speed up both the search and scan speeds. Wouldn't you know it, my server vanished the article the next day so I was never able to ask how to get a hold of the mods.

I've looked around, but can't come up with anything for this low-end scanner. Anyone have the actual mod info or a suggestion where else to look?

Cheers, Dave

2663. Re: OPTO Scout opinions sought

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: Harold Hackman <HHackman@worldnet.att.net>
Message-ID: <4mbvku$fua@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 234723

It really works well for me. Walk through a swap meet with and earphone and you'll be amazed at
how easily your pick up conversations. However, if someone is working a repeater, you only get
the input and one side of the conversation.

I believe version 3.1 is the current model. If you can afford it and want to wait a couple of
months, check out the new Xplorer (see Pop Comm ad).

Harold

2664. Re: AOR8000

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: Harold Hackman <HHackman@worldnet.att.net>
Message-ID: <4mbvvn$gme@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 234724

The Opto CX12AR works quite nicely with the AR8000. I'm certain other interfaces work, but I have
this one and it's good. Be certain you get the "stero" cables with it. Mono cables only work with
the Opto Scout.

Harold

2665. IRL FREQUENCIES NEEDED FOR INDY 500...

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: swamprat@in.net
Message-ID: <4mbuvs$77c@su3.in.net>
Source record: 234725

I am in need of any frequencies available for IRL Teams for 1996..
any help would be greatly appreciated!.....

thank you!
tim froman
swamprat@in.net

2666. Re: Radio Shack: no slamming this month?

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: "Your Address"
Message-ID: <DqtB5C.L38@tigger.jvnc.net>
Source record: 234726

You been out of Radio Shack awhile. Sales commissions are higher and an average is over $100 per hour.

2667. Re: King County, WA frequency help requested

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4mbvcq$gh2@HOPPER.ACM.ORG>
Source record: 234727

jonma@ix.netcom.com(Jonathan Manheim) wrote:
> ... two very active frequencies I monitor ... 481.925 and 482.050.

You are most likely hearing images (an artifact of your radio's design),
offset 21.6 or 21.4 MHz above the real signal. Check 460.325 and 460.450 MHz
(which are within the normal Police allocation) for the actual transmissions.
See the section "6. Strange Sounds" in your Police Call for an explanation.

/* barry /&

2668. BRAND NEW PRO-60 AND PRO-51....$125 EACH + HARD TO FIND SCANNER FREQS

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: "Your Address"
Message-ID: <DqtBEr.LLp@tigger.jvnc.net>
Source record: 234728

I'VE GOT A BRAND NEW PRO-60 AND PRO-51 FOR SALE. $125 EACH. PLUS THOUSANDS OF HARD TO FIND FREQUENCIES INCLUDING MILITARY, POLICE, FBI, AIRCRAFT, CORDLESS AND CELLULAR PHONE, ETC. E-MAIL ME IF INTERESTED.

STEVE

russost@alvernia.edu

2669. Info wanted on AR900

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: pett@aol.com
Message-ID: <4mc67c$rst@newsbf02.news.aol.com>
Source record: 234729

IF YOU HAVE ANY INFO ON THE AR900 PLEASE PASS IT ON AS I DONT KNOW
ANYTHING ABOUT THIS SANNER IS IT HANDHELD OR?
ARE THERE ANY WEB SITES WITH THE INFO OR COMPANY CONTACT INFO.
THANKS

2670. Re: Indiana and Kentucky Scanner Laws

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4mc5gq$gql@HOPPER.ACM.ORG>
Source record: 234730

VUBS79A@prodigy.com (Drew Durigan) asked:
> ... are their exemptions for licensed amateur radio operators?

From the "Listener's Lawbook - 1991 Edition", compiled by Frank Terranella.

Indiana Statutes
s 35-44-3-12. Possession of portable police radios.
(a) A person who knowingly or intentionally possesses a portable police radio commits unlawful use of a police radio, a class B misdemeanor.
(b) This section does not apply to:
....
(6) A person who holds an amateur radio license issued by the federal communications commission;
....

Kentucky Statutes
s 432.570. Possession or use of radio capable of sending or receiving police messages restricted -- Penalty -- Enforcement
(1) It shall be unlawful for any person except .... to have in his or her possession .... any mobile radio set or apparatus capable of either receiving or transmitting .... within the wave length .... allocated by the federal communications commission .... for the purpose of police radios ....

It goes on for a page and a half, specifying everything down to the type of rope to be used at the hanging <g>. I _believe_ that an exception for amateur radio operators was passed 1992, but I don't have a current citation at hand.

A revised edition of the "Listener's Lawbook" is available from Grove. It should be in the glove box of every scanner user who ever leaves his home state. That said, I don't know if I'd want to try explaining the state law to a local deputy at the side of the road (or even to the magistrate the next morning).
/* barry /&

2671. MONEY MAKING SCHEME??? Well This One WORKS! - cash.zip (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: ttaylor@trib.com
Message-ID: <4mbo4q$1ls@news.tcd.net>
Source record: 234731
Body handling: Inline uuencoded payload not displayed: cash.zip

```
[Inline uuencoded payload not displayed: cash.zip]
```

2672. Re: OPTO Scout opinions s

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960502300112462l@solis.sbay.org>
Source record: 234732

JB>From: "James F. Boehner, MD" <jboehner@csra.net>
JB>Newsgroups: rec.radio.scanner
JB>Subject: Re: OPTO Scout opinions sought
JB>Date: Wed, 01 May 1996 23:11:20 -0400
JB>Message-ID: <318827D8.674C@csra.net>

JB>As far as the AR8000, you can use a Scout version 3.0 or less. but must
JB>purchase a CBAR adapter from Optoelectronics for about $40-50.
JB>Interesting about the difference between the version 2.0 and 3.0 in
JB>terms of internal noise. I upgraded from a model 25 to a model 40 by
JB>sending the unit back and having the board replaced. Now it's a version
JB>2.0. They told me that they wouldn't modify it further!
JB>'73 de JIM N2ZZ

What does this upgrade cost? The model 25 is fine except for the
lack of sleep mode. I assume your upgrade has this feature now.

* SLMR 2.1a * Richard Nixon is not a crook ANYMORE!

2673. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4mcesv$p3l@explorer.csc.com>
Source record: 234733
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dave (pworrell@cris.com) wrote:
: > No, it's not "image reception." Cellular phones have an input and an
: > output frequency, both being separtated by 45 Mhz. You are hearing the
: > other frequency, whether it be the output or input.
: >

: No, actually it's not the input/output frequencies. It is separated by
: 43, yes 43, not 45 Mhz. My scanner covers the same frequencies as his,
: but his is older. If I have a freq on 906.5375, his shows it on
: 863.5375. If I go to 863.5375, I can not pick it up, and he can't pick it
: up on 906.5375. Oh, did I mention that it's separated by 43 Mhz, and not
: 45!

: --
:
-Dave

Well, to partway cover my butt, I did say 'if' it was 45Mhz, but now
you've supplied more details, do you pick up _anything_ in the range
860-870? IF you both select _any_ freq in that range, can he always hear
it and you not? Have you swapped antennas while receiving a freq? Dropped
the squelch completely?

It might help also to know the models of the 2 scanners so someone can
determine what the capabilites, freq ranges and the IF's are.

--
Cheers 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

2674. Re: McDonalds Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <4mcfit$o4@newsbf02.news.aol.com>
Source record: 234734

Devious <god@netaxs.com> wrote:
> Does anyone have any Freq lists for the Freq's that McDonalds uses on
>their wireless headsets?

McDonalds uses the following frequencies in the US and Canada:

McDonalds (Canada) 30.5800 154.4900
30.8400 151.6700
30.8400 154.1450

McDonalds 30.8400 154.5700
31.0000 170.3050
33.1400 151.8950
* 33.1400 170.3050
33.4000 154.5400
* 33.4000 154.5700
* 35.0200 151.8950
* 35.0200 154.4900
35.0200 154.6000
151.7150 169.4450
151.7450 UNKNOWN
151.7750 171.9050
151.8650 UNKNOWN
154.5700 170.2450
154.6000 171.1050
* 457.5375 461.0875
457.5500 467.7750
457.6000 467.8250
460.8875 465.8875
461.0375 466.0375
461.0875 466.0875
461.3125 466.3125
462.1625 467.1625
463.2875 468.2875
464.5125 469.5125
469.0125 464.0125
469.1125 464.1125
469.1375 464.1375
469.1625 464.1625
469.1875 464.1875
469.3125 464.3125
469.3375 464.3375
469.3875 464.3875
920.5000 WFM 903.5000 WFM

Bob

2675. Re: emergency road phones freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: lichtig@aol.com
Message-ID: <4mcd70$sq2@newsbf02.news.aol.com>
Source record: 234735

This is true. Unfortunately, most of them got caught and are now serving time. Also, there was an engineer in Dublin, CA stealing the solar panels. He got caught too, and is also serving time.

There are some wonderful alarms attached to those things.

2676. UBC 65 XLT/UBC 175 XL MOD`S

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: wrap@euronet.nl
Message-ID: <wrap.1.0009FF52@euronet.nl>
Source record: 234736

Could someone tell me if there are any mod`s for those two scanner`s.
Thanks,Jim Wilson
scanman@dds.nl

2677. Re: The Answer to Glenn Hansens Behaviour..

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0305960601170001@news.terra.net>
Source record: 234737

In article <ghansen.781.3188F1E2@accessone.com>, ghansen@accessone.com
(Glenn Hansen) wrote:

> In article <tvine-0105961143340001@ip-pdx06-02.teleport.com>
tvine@teleport.com (PjB) writes:
> >The following post was taken directly from a usenet archive. Mr. Hansen
> >recently re-posted a document of mine that was of a personal nature, so he
> >undoubtedly will not mind this. If anyone doubts the veracity of the
> >following, the original document may be easily found by searching the
> >rec.radio.swap archive.
>
>
> >> *#*#*#*Looking for young GAY amateurs!!*#*#*#*
>
> ************ snip ***************
>
> Sorry to burst your bubble Pjb, it was a forgery. Oh course that was posted
> but little Pjb forgot to include it. Zip your pants up Peter, take you meds
> and call your doctor in the morning.
>
>
> grh

Yeah, it was an obvious forgery... But gee Hansen, I gotta ask: Why would
anyone want to slander you in such a fashion? What have said or done to
engender such dislike? That's a question that you should be asking when
you look in the mirror, eh?

--
Michael Alexander
michael@alexander.terranet.com

2678. Re: Radio Shack: no slamming this month?

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0305960603440001@news.terra.net>
Source record: 234738

In article <4m9ojf$6j7@scratchy.mi.net>, karlhoyt@mi.net wrote:

> jay vise <jayvise@mail.premier.net> wrote:
>
> >I used to enjoy browsing the dozens of postings on this group, and
> >others, pertaining to the myriad of problems with Radio Shack....However,
> >this type of posting seems to have dried up in the last six weeks or so.
>
> Thank god.. It took long enough to die :)

Yeah, really, what's the point of slamming Radio Shack? We all know that a
piss-poor outfit it really is. The fact is, if you want a scanner, it is
one of the few games in town. As long as people continue to shop there,
the slamming will fall on deaf ears in Fort Worth...

--
Michael Alexander
michael@alexander.terranet.com

2679. Re: G/WHIZ BOARD

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: Paul Howard <paulh@ramlink.net>
Message-ID: <3189E96F.2BB7@ramlink.net>
Source record: 234739

Would you please post some information about the Dayton Hamfest? If you know them, also some freqs to scan and talk into on the way there.

Thanks

Jeff wrote:
>
> You guys that have to listen to the dreaded GE 800 MHz trunk system must have
> this board.
>
> It is a WINNER big time.
>
> It silences the tones after every transmit,also the buzz saw noise every 4-5
> seconds ,the MDT noise all this mess it silences.
>
> Now it does not silence GE Voice Guard(scrambling).
>
> I expect full production and we as a dealer of the board will start installs
> in the next few weeks.
>
> Those that can make it to DAYTON HAMFEST in a couple weeks look me up next to
> the large YAESU booth.
>
> I don't know for sure if we can hear the Miami county system in HARA arena but
> we will try.
> I plan on having a DEMO ONLY sample in a BC230.
>
> Any questions i will try to answer via e-mail only,as of now pricing will be
> at 100.00 or under.
>
> The Ham Station

2680. Re: twin cities international airport freqs wanted..,

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: will@dmv.com
Message-ID: <4mcser$6cd@eagle.dmv.com>
Source record: 234740

djbond@winternet.com (dj) wrote:

>thanks chuck p. for posting the t.c. police freqs.

>please t.c. intl. airport freqs .....

>thanks much,
>dj

Minneapolis-St. Paul Intl (KMSP)
unicom 122.95
Pilot Dispatch 351.2
ATIS 120.8 135.35 272.75
App Con 119.3 126.95 335.5
TWR 123.95 126.7 257.6
Ground Control 121.9 348.6
Departure Control 127.925 124.7 284.7 357.4
Clearance Delivery 133.2
also check out 311.2 252.1

Will

2681. Re: re BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: bnr@universe.digex.net
Message-ID: <4mctlm$mus@news4.digex.net>
Source record: 234741

Bill Crocker (billc@mail.rust.net) wrote:
: > I am thinking of buying a new scanner. The Uniden BC3000XLT seems to
: > offer what I am looking for. Doew anyone out there have experience
: > with this scanner they are willing to share? Please?

Dave - I like my 3000 so much a put up a web page with some info on it. Check it out at http://www.universe.digex.net/~bnr/3000.html There are specs, keyboard tricks, my personal setup (with freqs), and links to other info on the scanner and scanning in general.

Enjoy,

Brian Raines
bnr@universe.digex.net
http://www.universe.digex.net/~bnr/3000.html The Uniden BC3000xlt

"Forget that blind ambition,
And learn to trust your intuition,
Plowin' straight ahead come what may" - J.B. (...squawk...)
King Parrot(t)head

2682. Re: Motorola iDEN

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <318A198F.4E72@interlog.com>
Source record: 234742

JoeF27802 wrote:
>
> Anyone know anything about this system? I heard it's digital AM and can't
> be scanned..... It used to be called MIRS.

Here in Canada, Clearnet (a large trunking system operator) is currently
building an ESMR network across the country. Its going to be like a third
cellular network (After Bell and Cantel) that will also offer short
messaging and dispatch type radio, in addition to the usually cell type
calls. The system is supposed to be a MIRS system and it is all digital
and cannot be scanned (with noral equipment).

--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
http://www.interlog.com/~jmckay

2683. Re: re BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-03 00:00:00 UTC
From: jberszoner@aol.com
Message-ID: <4mcvno$6r7@newsbf02.news.aol.com>
Source record: 234743

Have owned a BC-3000XLT for about a year. It's used every day. No problems, headaches or heartburn with the rig. The specs are tight....and definitely not a Radio Shack clone. This handheld does everything it's advertised.

john

2684. Re: ACARS, shareware program?

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: len30@usa1.com
Message-ID: <547cc$f3924.20e@news.usa1.com>
Source record: 234494

klimasewski@fccvde.enet.dec.com (My name is...) wrote:

>Looking for a ACARS shareware program.

>thanks,
>Ken

what is this?

2685. Used Ram 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: brando12@ix.netcom.com
Message-ID: <4mfnqm$sdj@dfw-ixnews8.ix.netcom.com>
Source record: 234495
Cross-posted to: misc.forsale.computers.storage,misc.forsale.computers.modem,us.forsale.computers,rec.radio.scanner

I have 6 four meg boards, 5 of them are non-parity (70ns) and 1 of them is non-parity (80 ns). I also have an 8 meg board (70 ns) that is non-parity. The memory is almost new, it was used for about a month on a project I was working on. (72 Pin)

I prefer pre-paid, I have had a couple of problems with cod. I understand ram has come down in price, so I am willing to accept any REASONABLE offers (not gunna give them away) or GOOD trades.

Thnx Tony

2686. Aeronautical Frequencies (was: Private aircraft freqs?)

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4mg94b$mua@HOPPER.ACM.ORG>
Source record: 234496

The recent series of postings about civil aviation frequencies led to
the following. It is a draft for the next edition of the FAF. Comments and
suggestions, particularly from those who use these frequencies, are invited.

/* barry /&

Aeronautical Frequencies [87.173]

108.000 - 117.950 NavAids - VOR & localizer, 50 kHz step
118.000 - 121.400 ATC - towers & ARTCC
121.600 - 121.925 ATC - airport ground control
122.000 - 122.650 Flight Service Stations, 50 kHz step
122.700 - 123.500 * (see below)
123.600 - 128.800 ATC - towers & ARTCC
128.825 - 132.000 Enroute - airline company freqs
132.025 - 135.975 ATC - towers & ARTCC
136.000 - 136.475 Enroute - international
136.500 - 136.975 Enroute - domestic & international

25 kHz default spacing, AM for voice

UNICOM - Aeronautical advisory station at airport [87.217]
122.700 122.725
122.800 123.000
122.950 at airport w/ full-time tower
122.975 above 10,000'
123.050 123.075 at heliports

Multicom - common freq. at uncontrolled facilities [87.241]
122.850
122.900 primary CTAF
122.925 Fed/State natural resources

FSS - FAA Flight Service Stations [87.187]
122.000 122.050 EFAS "Flight Watch"
122.100 receive only (w/VOR)
122.200 standard FSS
123.600 123.650 AAS Airport Advisory Svc

Aviation Support - training, gliders, ballons, etc [87.323]
121.950
123.300 123.500
122.775 122.850 aviation services

Misc.
121.500 standard emergency freq., ELTs
123.100 Search And Rescue - actual
122.900 Search And Rescue - training
123.100 control tower at special events
122.825 122.875 Enroute airline ops - local area
122.750 air-to-air - private arcft
123.025 air-to-air - helicopter

2687. Re: PRO-21 Crystals?

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <4mgi6e$i35@ssbunews.ih.att.com>
Source record: 234497
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <318B9534.707A@digital.net>,
Jeff Hutchinson <w4pbc@digital.net> wrote:

>Does anyone have crystals for the old PRO-21 scanner?
> It's a four-channel unit that covers 144-174mHz,
> and 450-512mHz. Does anyone know what the crystal fundamental
> needs to be for reception of specific
>frequencies?
> I believe the receiver has a 10.7 mHz i.f.

The old PRO-21 has 10.7 and 0.455 MHz IFs. See my column in
the current issue (May 1996) of Monitoring Times magazine for a
compendium of scanner IFs wich covers over 160 models.

The crystals required are usually 3rd overtone type,
but all you need do is visit any company owned Radio Shack
store and order the crystals. Each store has a table of
frequencies commonly stocked at their parts depot.

It took about one week to receive my crystals in the mail.
They were $5 apiece at that time, but I don't know the current price.

Crystals for older Electra/Bearcat scanners with
a 10.8 MHz first IF can be ordered from the same source.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Find and identify transmitter sites with RadioMap(tm)

2688. Re: Private aircraft freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <318BCC43.4A9@frontiernet.net>
Source record: 234498

Martin wrote:

> 122.5 usually). Military aircraft have their own band which is
> exactly twice the civilian freq (108 becomes 216 etc.)

No, not exactly...

The "military air band" runs from 225 to 399.995 MHz. The
frequencies assigned for military aircraft to use at civilian facilities
have no mathematical relationship to the civilian frequencies.

(For example, Rochester, NY tower is on 118.3 and 254.3 MHz.)

73 de Dave, NF2G

2689. The IRL Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: John <mutant@in.net>
Message-ID: <01bb39f4.a30d9380$bbcaa0cd@mutant.su1.in.net>
Source record: 234499

Indy Racing League Frequencies

As Of March 1996:

Car # Driver Freq #1/3 Freq #2
2 Scott Brayton 464.2625
3 Eddie Cheever 468.4375
4 Richie Hearn 461.4875 461.9125
5 Arie Luyendyk 463.7875 461.4625
7 Eliseo Salazar 461.3875 462.8375
9 Stephan Gregoire 464.7625 469.3750
11 Mike Groff 468.9350
12 Buzz Calkins 469.6875 467.7625
469.5625
14 Davey Hamilton 463.9875 461.8375
16 Johnny Parsons 464.5125 464.6750
17 Stan Wattles 464.7125 466.9625
20 Tony Stewart 467.7625
21 Roberto Guerrero 461.8125 463.3625
33 Michael Alboreto 462.0875 463.3750
464.9125
41 Scott Sharp 461.8375
64 Unknown Driver 463.7625 461.4625
90 Lyn St. James 466.1875 468.2875
466.5625
91 Buddy Lazier 466.9375 464.6250
99 Unknown Driver 463.3625

USAC: 936.6375 TRACK SAFETY: 453.3125

2690. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: Jack Daniel <jdaniel@earthlink.net>
Message-ID: <318BDA18.401@earthlink.net>
Source record: 234500

Brian Humphrey wrote:
>
> In reponse to what I though was a forceful, but less than blistering
> tirade,
> cheshire@ridgecrest.ca.us (Dr. Pepper) wrote:
>
> >. While I tend to agree with you generally, your method of
> >expressing yourself leaves something to be desired. It does not speak
> well >of
> >the organizations that you represent when you condesendingly desparage
> >everyone who is apparently less well informed than you are.
>
> Ron, thanks for your candid response
>
> As I mentioned, I was venting...expressing my personal feelings. While my
> emotions vary from day to day (and posting to posting), I sincerely hope
> that you and others have not considered my remarks to be "condescending
> or disparaging" 100% of the time.
>
> ROn, it is very frustrating for me to have my agency, among many others,
> charachterized as being "wasteful", "stupid" and "deceitful" by so many
> of my fellow monitoring enthusiasts. All of this simply because we happen
> to operate in the 800 MHz band.
>
> >In other words..... Lighten up Brian.....
>
> OK. Please know that I was certainly not at my "heaviest" (you don't want
> to see that!) <g> , but I probably could lighten up.
> (
> >This ain't brain surgery here.....
>
> Well, I must admit that many of the folks I've met here are far brighter
> than some of my fellow lunkheads who pull hose for a living. <G>
>
> Thanks for the remarks Ron. I hope that if you of others happen to find
> me out of line, that you will e-Mail me with your concerns.
>
> Stay Safe!!
>
> -Brian Humphrey-

Brian,

At least one person (me) appreciates what you were trying to explain to
others about 800 and 900 MHz public safety trunking systems.

Unfortunately, this is not a simple subject and there just isn't enough time or room in this newsgroup to explain the technical and operational requirements of a modern high performance radio system, it has taken YEARS of radio evolution to get to where we are now.

Suffice it to say that PROFESSIONAL communications systems sre no longer simple AM or FM base stations operating on single channels that require the user to select channels and 'tune' in a good signal.

The fact that these systems are operating at 800 or 900 MHz is because that is the only band the FCC authorized that is clear of older systems and with enough channel space to design am efficient trunking system.

I wonder why so many scanner users believe there is some sinister plot or conspiracy behind the use of trunking radios. They blame the FCC, the public safety users, the manufacturers of some grand scheme against them, while the real problem they have is thier own ignorance of how and why trunked radios are used.

Thanks for your galant effort in educating the masses.

2691. Free Web Site w/ Freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: jwh@kaiwan009.kaiwan.com
Message-ID: <4mghos$7em@kaiwan009.kaiwan.com>
Source record: 234501
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I've collected a lot of files and info over many years (some from this very newsgroup.) I figured I would return the favor and setup a web site with my collection.

No charges. No ads. A rare site nowadays.

Over 5 megs of compressed files with good descriptions.

Enjoy.

<http://titan.ecs.fullerton.edu/~jherndon/scan/scan.html>

--
John Herndon - #include "wittyquotefromsomedeadpersonhere.h"
E-mail: jwh@kaiwan.com / jherndon@titan.ecs.fullerton.edu
WWW: <http://titan.ecs.fullerton.edu/~jherndon>

--
John Herndon - #include "wittyquotefromsomedeadpersonhere.h"
E-mail: jwh@kaiwan.com / jherndon@titan.ecs.fullerton.edu
WWW: <http://titan.ecs.fullerton.edu/~jherndon>

2692. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: Jack Daniel <jdaniel@earthlink.net>
Message-ID: <318BDCCF.3D9F@earthlink.net>
Source record: 234502

xzeusx@delphi.com wrote:
>
> Just thought I'd throw this in...
>
> I've ferretted out some 800mhz "public service" freqs in the Boston/Lowell,
> MA area. I found it interesting to note that many police depts have moved
> up to this band. The freqs that they use fall in the cellular base/mobile
> region of the spectrum. In fact, some of my police freqs will pick up cell
> calls depending on what city I'm in!
>
> Yet, I've found no fire/gov folks using these freqs. Seeing that scanners
> (at least manufactured in US) are no longer being manufactured cellular
> capable, I can't help but wonder if the police in the MA area have found
> a legal loophole to defeat scanners??
>
> What do you folks think? Paranoia on my part?
>
>
> Zeus

Zeus (or whoever..)

Your problem is simply the natural operation of a cheap scanner reciever
under certain conditions.

Regardless of what your scanner salesman tells you, thay all will recieve
channels that you did NOT select. These are called "image" channels and
are mathematically offset from the channel indicated. They may be above
or below the dispayed channel. Most frequently these 'phantom' channels
are actually 10.7 or 21.4 MHz offset from the dispalyed channel. In some
recievers this offset could be as much as 70 MHz, dependent upon the
reciever design.

So, when you are set on a 800 MHz police channel, you may also hear a
nearby cellular repeater on same setting although it is actually
operating on a differnt frequency.

YES........ You are paranoid! Public safety system operators have much
more important things to worry about than an occasional scanner user.

Good monitoring.

2693. Re: cellular-tracking

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: tpenn@atcon.com
Message-ID: <4mgok5$56n@thor.atcon.com>
Source record: 234503

slwork@netcom.com (Steve Work) wrote:

>chainsaw (tpenn@atcon.com) wrote:
>: mikevong@singnet.com.sg (Michael Vong) wrote:

>: >The is a company in Canada called Electronic Countermeasure that has a
>: >product that will do what just that. Will e-mail you address if
>: >interested.

>: Yeah, but will they sell to non-government persons?

>Doesn't really matter. I've heard the thing costs $35,000. I doubt if
>many scanner buffs care that much about listening to someone's cellular
>calls.

Only 35 000 dollars!I'll take two!

2694. Re: PRO-60 Help

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: gmalf19@nwlink.com
Message-ID: <318bdccb.6731278@news.nwlink.com>
Source record: 234504
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>Does anyone else out here have a PRO-60 or am I one of the only ones?
>Has there been any success in modifying them for cell freqs?
>
I've had one for a couple of months. Haven't heard of any cell mods
for it yet.

Mike

2695. Steam Train Excursions.

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: bd703@scn.org
Message-ID: <DqwnFu.Foy@scn.org>
Source record: 234505

Just in case some of you out there are railfans......

There are some steam excursions scheduled in the next 2 weeks between
Portland, Seattle, and Vancouver BC.

On May 4, SP#4449 leaves Portland at 9:15am and arrives Seattle at 2:45pm.
(arrived around 3- 3:30pm)
On May 5, SP#4449 leaves Seattle at7:45am and arrives Vancouver at 1:45pm.

On May 8, SP#4449 and Royal Hudson #2860 leave Vancouver at 9:00 am and
arrive Seattle at 3:00 pm.
On May 9 SP#4449 and Royal Hudson #2860 leave Seattle at 9:am and arrive
Portland at 2:24 pm.

On May 13, #2860 departs Portland at 9:15 am and arrives Seattle at 2:24 pm.
On May 14, #2860 departs Seattle at 7:45 am and arrives Vancouver at 1:45 pm.

These excursions are part of the 100 year anniversary of Portland's Union
Station. There is a railfair there May 10-12.

Now for the radio freqs:

BNSF between Portland and Centralia 161.100 mhz "Centralia South Dispatcher"
BNSF between Centralia and Tukwilla 161.415 mhz "Centralia North Dispatcher"
BNSF between Tukwilla and Interbay 161.160 mhz "Seattle Terminal Dispatcher"
BNSF between Interbay and Everett 161.100 mhz "Seattle East Dispatcher"
BNSF between Everett and Blaine 161.250 mhz "Seattle Branch Dispatcher"?

There are phone patches on the following freqs.
160.260 mhz, 160.620 mhz, 160.665 mhz, and 161.130 mhz.

More info can be found at the Friends of 4449 Home Page.

http://www.aracnet.com/~larrymil

Kerwin

--
****
* They know who you are...
bd703@scn.org * They know where you live...
* And there's no doubt about it!

2696. Re: BC200XLT Battery Pack

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <318BDFF7.2C77@mail.rust.net>
Source record: 234506

John W. Bolinger wrote:
>
> If any one knows where I can get a battery pack and cord please EMail
> me at cyberbo@mainelink.net
> Thanks
>
> John Bolinger

Grove Enterprises, Inc.
(800) 438-8155
www.grove.net

Bill Crocker

2697. Re: BC 200 / ALKALINES

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: cbbrown@datasync.com
Message-ID: <4mgu2a$b5r@osh1.datasync.com>
Source record: 234507

David Moore (dmoore@earthlink.net) wrote:
: Has anyone made a battery pack for the 200 xl that will hold
: alkalines/dry cells?
:
: David
:

Yes they have! I bought one that the Frequency Fan Club had made
and is now marketing for $33 plus $3 S&H.

It works great. I haven't run the alkalines down, yet, but they
say in their catalog you will get from 30 to 40 hours of run time.

Dial 1-800-RACE-FAN or 1-800-SCANNER.

Charlie
--
Charlie Brown...19:37:01 CDT Saturday, May 4, 1996...or thereabouts.

2698. Re: Is there anything else out there except Cell phoes, Cordless and Police ????

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <4mh0c1$gqk@newsbf02.news.aol.com>
Source record: 234508

Rob <locutus@vir.com> wrote:
>I am pretty tired of scanning all the regular stuff, is there anything
>else i am missing??
>
>I live in Canada by the way...
>
>Rob...

You can always check out the Fast Food Drive Thrus , Dept Stores
and Malls.

They can be found in the following frequency ranges in the US:

VHF-low:

30.7600 30.8000 30.8400 30.8800 30.9200 30.9600 31.0000 31.0400 31.1600
31.2000 31.2400 33.1400 33.1600 33.4000 35.0200 35.0400 35.0600 35.0800
35.1000 35.1200 35.1400 35.1800 35.7000 35.7200 35.8800 35.9000 35.9200
35.9400 35.9600 35.9800 42.9600 42.9800 43.0000 49.8300 49.8450 49.8600
49.8750 49.8900

VHF-high:

151.6250 151.6550 151.6850 151.7150 151.7450 151.7750 151.8050 151.8350
151.8650 151.8950 151.9250 151.9550 154.5150 154.5400 154.5700 154.6000
169.4450 169.5050 170.2450 170.3050 171.0450 171.1050 171.8450 171.9050

UHF:

457.5125 457.5250 457.5375 457.5500 457.5625 457.5750 457.5875 457.6000
457.6125 467.7375 467.7500 467.7625 467.7750 467.7875 467.8000 467.8125
467.8375 467.8500 467.8625 467.8750 467.8875 467.9000 467.9125 467.9250

460.6625 460.6875 460.7125 460.7375 460.7625 460.7875 460.8125 460.8375
460.8625 460.8875 460.9125 460.9375 460.9625 460.9875

462.7625 462.7875 462.8125 462.8375 462.8625 462.8875 462.9125

461.0000 thru 462.1875 with 12.5Khz step
463.2000 thru 464.9875 with 12.5Khz step

465.6625 465.6875 465.7125 465.7375 465.7625 465.7875 465.8125 465.8375
465.8625 465.8875 465.9125 465.9375 465.9625 465.9875

466.0000 thru 467.1875 with 12.5Khz step
468.2000 thru 469.9875 with 12.5Khz step

Special Industrial (GM Style headsets)

920.0000 - 921.0000 with 12.5Khz step WIDE FM (Speaker)
903.0000 - 904.0000 with 12.5Khz step WIDE FM (Headset)

2699. Re: Pager Notification Network (was Re: Mr. News redux - another legal issue)

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: mpage@netcom.com
Message-ID: <mpageDqw3I0.6LA@netcom.com>
Source record: 234509

calloway@gnn.com wrote:

: Guy Teague wrote to Mr. News
: >: Who you gonna go after next...pager notification networks? They hear
: >: things on the scanner...beep you...and collect a monthly fee.
: >
: >What the hell is a 'pager notification network'? Is that something some
: >yahoo's dreamed up out there in La-La land? You guys so lazy you don't
: >listen to your pagers and someone listens for you? Non mi capisco.

: A 'pager notification network' is a network where a whole lot of people who
: enjoy listening to scanners will call in and leave a voice mail at a central
: number. Dispatchers (or some other word to mean the same) get paged when a
: voice mail comes in. They listen, and determine if the 'incident' is worthy,
: and send it out over the digital paging network.

: These networks are great if you're interested in what's going on, but you
: have to be away from the scanner.

IS Mr. Calloway some kind of flamming idiot. There are over 25 pager
notification networks throughout the US and Canada with over 8,000
subscribers. These networks provide breaking stories to news media
organizations throughout the nation BEFORE AP/UPI and Ruiters even know
about it. If this person is called "MR. Media" he needs to study-up on
his subject. I AM with the news media and also run one of those pager
notification networks. GET A LIFE!
==========
Thomas J. Kravitz, | M E D I A P A G E
P.O. Box 1307, Culver City, CA 90232 | Breaking Stories to the
(310) 838-1436 (310) 838-4495 FAX | News Media since 1978
Internet: mpage@netcom.com |
CIS: 71674,1610
http://ourworld.compuserve.com/webpages/Media_Page
==========

--
==========
Thomas J. Kravitz, Box 1307, Culver City, CA 90232 310-838-1436
MEDIA PAGE
Internet: mpage@netcom.com Breaking Stories to the
CIS: 71674,1610 News Media since 1978
==========

2700. Re: looking for lojack frq's

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <318C061C.6AFA@erols.com>
Source record: 234510

Donald Theriault wrote:
>
> looking for the lo-jack frq's i have one installed in my truck
> and type of data send out from the lo jack.
>
> donaldt@sds.com

I know they use 173.0750 in Northern VA

2701. Re: cellular-tracking

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: "William J. (Bill) Fischer" <bill.fischer@t8000.com>
Message-ID: <318C1FEA.7FB3@t8000.com>
Source record: 234511

Steve Work wrote:
>
> chainsaw (tpenn@atcon.com) wrote:
> : mikevong@singnet.com.sg (Michael Vong) wrote:
>
> : >The is a company in Canada called Electronic Countermeasure that has a
> : >product that will do what just that. Will e-mail you address if
> : >interested.
>
> : Yeah, but will they sell to non-government persons?
>
> Doesn't really matter. I've heard the thing costs $35,000. I doubt if
> many scanner buffs care that much about listening to someone's cellular
> calls.

Clarification. We have a number of cellular products. One does, in
fact, cost $35,000; most don't. We at one time sold to scanner
enthusiasts. Unfortunately a few flakes spoiled it for the many
legitimate hobbyists.

--
Best regards,

Bill Fischer @ Electronic Countermeasures Inc.
65 - 31 Avenue South West, Calgary, Alberta, Canada T2S 2Y7
Voice (403) 233-0644, Fax (403) 233-8849
MailTo:bill.fischer@T8000.com or URL: http://www.t8000.com/eci/eci.htm

2702. Need Help finding Mods for PRO-25

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: chris91111@aol.com
Message-ID: <4mh6mp$io8@newsbf02.news.aol.com>
Source record: 234512

Anyone know of any mods for the PRO-25...Have not seen any one else ask for any?

2703. Re: Anyone know how to reach "Durham"? They Sell Scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: Henry Wysmulek <xhp195@freenet.mb.ca>
Message-ID: <Pine.SOL.3.91.960504215153.1186A-100000@winnie.freenet.mb.ca>
Source record: 234513
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

http:www.durhamradio.ca

H. WYSMULEK
xhp195@freenet.mb.ca
BLUE SKY FREENET

2704. US Armed Forces Radio

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: ME <cjs@atlcom.net>
Message-ID: <318BD771.7E9C@atlcom.net>
Source record: 234514

Sorry that this is kinda unrelated to scanning but after watching Good Morning Vietnam for like the 50th time I was wondering what kind of frequencies the USAFR Used in Vietnam. E-Mail reply greatly appreciated. Thanks

2705. Re: OPTO Scout opinions sought

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: Ken Morrill <kmorrill@webdesk.com>
Message-ID: <318B246C.24CF@webdesk.com>
Source record: 234515

:>it works on NEAR-Field RF. Don't be fooled that you will be able to tune
:>in on the guy across the street using a hand-held radio.

Yes you will, very much so, in fact.

2706. GRE Superconverter II Get 800-912 Mhz on any scanner!

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: bobzito <bobzito@wolfenet.com>
Message-ID: <318C0723.7981@wolfenet.com>
Source record: 234516

GRE Superconverter II Get 800-912 Mhz on any scanner!
Scanner World, USA, (518)436-9606 still sells the GRE Super Converter II for $86.99 + $6 S&H. Its a small (about 2" X 2" X 3") box with BNC connectors so that it fits between your scanner and it's antenna. Uses a 9v transistor battery. I just got cellular restored on my scanner and I don't need this anymore! Like new! $59.00 + Shipping

--
<bobzito@wolfenet.com> (Bob Zito) KI7EV WA. State

2707. SPECTRUM

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: cyberbo@mainelink.net
Message-ID: <4me92l$dpe@news.mainelink.net>
Source record: 234604

Has any one used the Frequency Database CDROM called Spectrum? Let me know any pros or cons. Email me at cyberbo@mainelink.net

2708. Re: Indiana and Kentucky Scanner Laws

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: jeffl@evansville.net
Message-ID: <4me87u$drm@info.evansville.net>
Source record: 234605

In article <Dqt8p6.Lsy@iquest.net>, Tim Murray <tamurray@iquest.net> wrote:
>Drew,
>
>Don't know about Kentucky, but Hams are exempt from the scanner
>law in Indiana.
>
>Don't know the code # off-hand, but have dealt with it a few
>times (I'm a police detective, as well as a ham).
>
>Hope this helps. MAKE SURE you carry a copy of your license
>with you on your trip.
>
>73 es have a safe trip.
>
>Tim KC4YDJ
>Ky does have a anti mobile scanner law.BUT Hams are exempt from ALL state
laws.

I believe we can thanks the ARRL for their help in this exemption.

Jeff

2709. PRO 2042 MODIFICATIONS?

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: jlong@cais.com
Message-ID: <4meagm$rnr@news.cais.com>
Source record: 234606

Does anyone out there know if there are mods available for the Radio Shack PRO 2042? If you do could you please drop me a line?

Thanks,

Jim
jlong@cais.com

2710. Re: "CB-Scanner ??"

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: dstuart@saucer.cc.umr.edu
Message-ID: <4meift$f5t@hptemp1.cc.umr.edu>
Source record: 234607

PKHARTLEY (pkhartley@aol.com) wrote:
: In article <4md2pu$7j6@arl-news-svc-3.compuserve.com>, "Ralph P."
: <internet:71736.210@compuserve.com> writes:

: >I don't know if it exists, but I'm looking for a "CB-Scanner".
: >Features would include: 1)Ability to scan and transmit the 40
: >CB channels.2) Scan the 25-1300 MHz (less cellular et al ...)
: >3) Handheld type size 4) programmable200 channel memeory.
: >Basically, I want to radio for automobile use that has
: >transmit capability in an emergency, along with scanning
: >capability for weather, road conditions, police etc...
: >without purchasing a CB, scanner, and cellular phone. Any
: >suggestions? or is this wishful thinking?
: >
RS sells a scanning CB reciever. None of the frills but the unit was only
$75.
--
-- Dave Stuart
dstuart@umr.edu
University of Missouri -- Rolla

KB0SLY

2711. Re: Canadian GP Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: az342@FreeNet.Carleton.CA
Message-ID: <4megvt$8ve@freenet-news.carleton.ca>
Source record: 234608

Keith L. McVicar (kmcvicar@cris.com) writes:
> Just got a RS Pro 62 to bring to the Canadian Formula 1 Grand Prix this June!
>
> Does anyone have a source for F1 and FIA frequencies?
> I checked the usual sources, and came up with IMSA, NASCAR, IndyCar, etc.
> but no F1!
>
> Thanks in advance for your responses

The chances of findingt ANY accurate Formula 1 freq's are slim.

The teams and drivers are so secretive in F1 that they usually keep
EVERYTHING secretive.

Your only chance would be to happen across a frequency with a
frequency counter, or something. Even then, the transmissions would
probably be encrypted.

It is by far the worst auto racing league to find any info about.

--
****
"Huukd on foniks wourked fer me!!"
-R. Edmunds (az342@Freenet.Carleton.Ca)
****

2712. Re: Where can I find....

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: tcmedlin@cris.com
Message-ID: <4meogh$in5@tribune.concentric.net>
Source record: 234609
Cross-posted to: rec.radio.shortwave,rec.radio.scanner

please take a look at my new home page. it has links to over 200,000
pieces of software that you can download. see it at
http://www.cris.com/~tcmedlin regards, tom, wa5kub

jmayson@nyx10.cs.du.edu (John Mayson) wrote:
>I see quite a few postings asking where a particular piece of software can
>be found. I've asked this same question a time or two, so I'm not flaming
>anyone. But I have found the best source for this information. Point your
>web browsers to http://www.lycos.com . Based on my experience, this is
>the best search engine for specific files. For example, suppose you want
>to find the WXMAN 2.0 software. Just search for "wxman" and you'll get
>a long list of sites. For some reason typing "wxman200.zip" (the name of
>the file) doesn't work as well. It appears it treats the "." as a logical
>OR. I could be wrong, I've never read the help files for Lycos.
>
>Ralph, maybe this info could be incorporated into the FAQ (assuming someone
>besides me READS the FAQ ;-).
>
>John KC4VJO
>--
>John Mayson | Palm Bay, Florida | jmayson@nyx.cs.edu.edu

2713. Re: Radio Shack: Impotent Managers told to quit playing on the Internet?

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: pharter@lynkers.com
Message-ID: <4meedq$43p@krel.iea.com>
Source record: 234610

In article <4m9ojf$6j7@scratchy.mi.net>, karlhoyt@mi.net says...

jay vise <jayvise@mail.premier.net> wrote:

I used to enjoy browsing the dozens of postings on this group, and
bothers, pertaining to the myriad of problems with Radio Shack....However,
this type of posting seems to have dried up in the last six weeks or so.

What a shame. It was good when impotent Radio Scat managers tried to justify
not only the Shack's stupid "we got answers" claim, but the fact that since
they worked 60 - 80 hours a week for 35K, they had self-actualized into
everything good on the planet. When they got a small taste of reality, I.E.
told that only a idiot would work those hours for such a small salary, they
either took the information to heart, or papa Radio Shack, told his babies to
quit playing on the Internet....

2714. Re: cellular-tracking

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: tpenn@atcon.com
Message-ID: <4mf4qf$7ht@thor.atcon.com>
Source record: 234611

mikevong@singnet.com.sg (Michael Vong) wrote:

>The is a company in Canada called Electronic Countermeasure that has a
>product that will do what just that. Will e-mail you address if
>interested.
Yeah, but will they sell to non-government persons?
>In article <4lrugu$i10@mtinsc01-mgt.ops.worldnet.att.net>,
>G.V.Scherer@worldnet.att.net (George V. Scherer) wrote:

>> Is ther any equipment or software made to track a cellular
>> conversation as it travels from cell-to-cell? This would be for
>> education only.

2715. DTMF decoder for PC

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: bretb1@aol.com
Message-ID: <4merun$se6@newsbf02.news.aol.com>
Source record: 234612

Any DTMF software for a standard type PC and sound card that works?

2716. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: dougd@lrbcg.com
Message-ID: <4metuf$pko@news.dx.net>
Source record: 234613
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.scanner,sci.electronics.design

gary@freenet3.scri.fsu.edu (Gary Stollman) wrote:

>I AGREE with the people that say that Morse Code is less than useful...I
>took a class a few years ago, and one of the main reasons I didn't
>complete it, was the stupidity of having to learn code...The also agree
>with the guy who said that the ONLY people dumb or assinine enough to
>want to force you to learn code are old fartbusters who will be dead soon
>anyway, so why should we have to pay for their final years with our blood!

>--
>BE GRATEFUL!! At least you didn't re-incarnate as a tree!!!

Spoken like a true immortal!

Doug
KC8CGX

North Central Ohio Skywarn Info
http://www.amnorth.com/redbone/skywarn.html
http://www.amnorth.com/redbone/ham-page.html
http://lrbcg.com/dougd/antenna.htm

2717. Re: Mystery Frequency - NY/NJ Area

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: Don Sobwick <sarge757@tribeca.ios.com>
Message-ID: <4mf9e7$813@news.ios.com>
Source record: 234614

Dear Mr. Morehouse:
We have a millitary arsenal in New Jersey. Perhaps you are
hearing that. It is in Northwestern New Jersey and is called Piccatiny.
Deborah Sobwick

2718. Re: Pleasant RS shopping experience!!

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: BILL WHITLOCK <bill@whitlo.demon.co.uk>
Message-ID: <HJ79wDAQsxixEw9x@whitlo.demon.co.uk>
Source record: 234615

In article <4md87n$jjs@mrnews.mro.dec.com>, Steve Owen <sdo@msn.com> writes
>In article <4m7lsu$s2b@news4.digex.net>, bnr@universe.digex.net sayeth unto
>thee...
>>
>>I went to RS last night to buy an adapter for a Pro-41 I picked up dirt
>>cheap at a local pawn shop. I walked in, promptly rec'd service, and a
>>few seconds later gave my money and did not have to reveal any unusual
>>personal information. It didn't really sink in until I was out of the
>>store that I was not asked for phone #, zip code, name, address, how many
>>children I have...It was actually NORMAL. I have a feeling the manager
>>was napping in the back and the salesman (who probably gets as tired of
>>asking for that info as we get at giving it) decided to do things his own
>>way...Bravo!!
>
>I think that may be a new policy... I went to RS the other day and they didn't
>ask me a thing. I've always enjoyed getting the pimply faced kids at those
>places flustered by refusing to give them any info. In the past, I have had
>those kids having NO IDEA what to do when I told them I wouldn't give them
>info. One kid told me, "Well, we can't sell you this without giving me that
>info." I said, "Oh really? I wonder what the attorney general of the state
>would think about that." After explaing to him that because I was paying in
>cash, it was illegal for him to refuse to sell me the parts because I wouldn't
>give him any personal info.
>
>Just yesterday I went into a Strawberries records to buy some blank tape. The
>clerk said "can I have your zip code please?". I responded, "No." She seemed
>confused by this, and responed, "It's just for a marketing survey." I said,
>"Yes, exactly."
>
>Judging from the suprise on the clerks faces, I'm really suprised that more
>people don't refuse to give out personal info.
>
>-Steve
>
Hello,

It's a source of some satisfaction that the same thing happens in the
U.S. - I'd previously thought that it was just us Brits that had to
endure the questions. Tandy, as R.S. is known over here, seem to follow a
universal policy of building a data-base which I believe they 'sell on' to
outsiders - hence all the 'junk' mail which floats around.

Cheers,
--
Bill Whitlock,

Kent, England.

2719. Re: MR8100

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: BILL WHITLOCK <bill@whitlo.demon.co.uk>
Message-ID: <F6YNMLAfsyixEwPe@whitlo.demon.co.uk>
Source record: 234616

In article <4maqbb$bh3@steel.interlog.com>, Ron Katz
<ronkatz@interlog.com> writes
>rwild@pop3.frontiernet.com wrote:
>
>>UNIDEN MR8100
>
>>All accessories. Perfect condition. Never mounted.
>>Bought for a project and never used.
>>250.00 includes ship
>
>
>
>What part of the world are you in?
>
>250 florens?
>250 dollars
>250 lera
>250 pounds
>
>shall I go on?
>Ron Katz
>News Cameraman
>Toronto Ontario
>http://www.interlog.com/~ronkatz/
>
Ron,

Better not go on any further. Your spelling is atrocious. Do you mean
"florins" and "Lira" ?

Cheers,
--
Bill Whitlock,
Kent, England.

2720. Re: AOR8000 vs Yupiteru MVT 7100/7200

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <831186776snz@javiaton.demon.co.uk>
Source record: 234617
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

In article <831198440snz@LOWE.CO.UK>
Richard@lowe.co.uk "Richard McLachlan" writes:

> In article <4mbcfq$v63@hawk.pix.za> waddy@pixie.co.za "Waddy" writes:
>
> > Does anyone have any practical experience in comparing these 2(/3)
> > scanners? I have an 8000 and a friend is undecided. Computer
> > control, Scout connectivity, alpha tagging are fantastic. Are the
> > 7200's specs. that much better?? Obviously hf is not of real
> > importance in the equation.
> >
> The performance of the MVT7100 as a radio is actually slightly better
> than the AR8000. However, the AR8000 has the external control facility
> plus the alpha tagging. If you don't want computer control, go for
> the 7100. (The AR8000 is not available anyway cos it has not got CE
> approval).

I would have to agree with Richard (Arghh!) and say that IMO the
MVT-7100 is the better "receiver" than the AR8000. Difference is
marginal but on a black/white divide the '7100 wins. Audio is better to
me also. The AR8000 does though have ll the bells and whilstles, which,
if you can really make use are well worth it.

The MVT-7100 is appearing with "CE" approval so should start to "appear"
once more - as to whether the revised model has any changes in
performance (good/bad) we will have to see.

> The MVT7200 is a Japanese home market model only. It has gaps in its
> coverage and will never be CE approved for European sale.

Eh ?

Certainly the MVT-7200 is still available in Japan however as nobody
seems to have put this forward for CE approval it is no longer available
for sale in the UK (& EC) unless you find a dealer who has stock
imported prior to Jan 1 1996. This is why initially the MVT-7200 was
advertised by some as a "limited edition" - it ws unlikley it was going
to be brought into Europe after Jan 1st.

With reference to coverage both the MVT-7100 & MVT-7200 if purchased IN
Japan have gaps in their coverage - it is certainly not something unique to
the MVT-7200. They have some of the Japanese Phone frequencies deleted
however they are simple to convert to full coverage and all "Export"
versions are full coverage.

The only difference between the Japanese "home market" version of the MVT-7100 and the "export" version is one single surface mount component which if in place blocks out certain frequencies. The same applies to the MVT-7200.

I would say the MVT-7200 is the better of all three radios. In comparrison to the MVT-7100 performance on the HF bands is better, SSB is sharper and the Narrow AM mode hels when using it for AM Broadcast listening. The internal ferite bar antenna works...but thats all. The backlighting can turned on permanently andwhich is a good move. One downside is that audio is not as crisp and I prefer the MVT-7100 sound.

At the end of the day they are all good sets !

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

2721. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: mkortlander@monmouth.com
Message-ID: <4mfjn7$7oj@news.monmouth.com>
Source record: 234618
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.scanner,sci.electronics.design

dougd@lrbcg.com (KC8CGX) wrote:

>gary@freenet3.scri.fsu.edu (Gary Stollman) wrote:

>>I AGREE with the people that say that Morse Code is less than useful...I
>>took a class a few years ago, and one of the main reasons I didn't
>>complete it, was the stupidity of having to learn code...The also agree
>>with the guy who said that the ONLY people dumb or assinine enough to
>>want to force you to learn code are old fartbusters who will be dead soon
>>anyway, so why should we have to pay for their final years with our blood!

>>--
>>BE GRATEFUL!! At least you didn't re-incarnate as a tree!!!

>Spoken like a true immortal!

>Doug
>KC8CGX

>_____
>North Central Ohio Skywarn Info
>http://www.amnorth.com/redbone/skywarn.html
>http://www.amnorth.com/redbone/ham-page.html
>http://lrbcg.com/dougd/antenna.htm
Why can't these ham guys keep their fights within their own
newsgroups?? it's begining to sound just like the Ham bands! no wonder
nobody wants to get involved with these guys, all they do is argue
about nothing!

STOP THE CROSSPOSTING!

2722. Re: Bearcat 101 Questions

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: martin@dc.cis.okstate.edu
Message-ID: <4mfika$4lb@news.cis.okstate.edu>
Source record: 234619
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <4m884p$pbs@kodak.rdcs.Kodak.COM> Jim Verni <LOCKOVM1.SHGF12@KODAKO.KODAK.COM> writes:
>Also, does anyone know of a freeware computer program that lets you
>input a frequency and it tells you which switches to flip?

Here is one I wrote to do just this very thing. The original logic is almost 18 years old. It runs on Apple II's and PC/XT's as well as any other system that will take the Basic text and compile or interpret it in to an executable program.

By the way, you can change the frequency limits for F in the program, but you are just wasting your time. The BC101 won't get the portion of 2 meters below 146 MHZ and it won't get 6 Meters.

Martin McCormick WB5AGZ Stillwater, OK 36.7N97.4W
OSU Center for Computing and Information Services Data Communications Group

Cut here.

```
10 REM BC101 programmer.
20 REM By Martin McCormick
30 REM Originally written for Apple II in 1979 and then ported to basica
40 REM to run on the PC
50 REM Step to the channel you want to program and then run this program
60 REM to determine which switches to set and clear. Set the 1's and clear
70 REM the 0's. Channel 16 is the delay. Leaving it up sets delay for
80 CLS
90 DIM A(13)
100 B(3) = 0
110 PRINT "ENTER FREQUENCY IN MHZ."
120 INPUT "";F$
130 IF F$ = "" THEN GOTO 150
140 F = VAL (F$)
150 IF F < 30 THEN GOTO 390
160 IF F > 50 AND F < 146 THEN GOTO 390
170 IF F > 175 AND F < 416 THEN GOTO 390
180 IF F > 512 THEN GOTO 390
190 IF F = > 30 AND F = < 50 THEN K = 10340:FMUL = 200:B(1) = 1:B(2) = 1
200 IF F = > 146 AND F = < 175 THEN K = 36940!:FMUL = 200:B(1) = 0:B(2) = 1
210 IF F > = 416 AND F < = 512 THEN K = 40964!:FMUL = 80:B(1) = 1:B(2) = 0
220 FFMUL = F * FMUL
230 W = K - FFMUL
240 Y = 4096
250 FOR X = 1 TO 13
260 IF W - Y < 0 THEN A(X) = 0: GOTO 280
```

```
270 IF W - Y > = 0 THEN A(X) = 1:W = W - Y:W = INT (W + .001): IF W < 0 THEN GOTO 280
280 Y = Y / 2: NEXT X
290 FOR O = 1 TO 13
300 PRINT A(O);
310 NEXT O
320 FOR O = 1 TO 3
330 FOR Z = 0 TO G
340 NEXT Z
350 PRINT B(O);
360 NEXT O
370 PRINT
380 GOTO 120
390 PRINT "OUT OF RANGE. TRY AGAIN."
400 GOTO 120
410 END
```

2723. General Motors Janesville WI freq sought

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: kconnell@omnifest.uwm.edu
Message-ID: <4mfn91$99p@omnifest.uwm.edu>
Source record: 234620

Looking for GM plant freqs in Janesville WI

2724. In his own words

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: anon-remailer@utopia.hacktic.nl
Message-ID: <4mfr28$7q3@utopia.hacktic.nl>
Source record: 234621

Date: 30 Apr 96 07:31:03
From: Bill Cheek
To: Kurt Shedd
Subj: Anarchy in the Newsgroups

Yo! Kurt:

Friday April 26 1996 16:00, Kurt Shedd wrote to Bill Cheek:

KS> On a side note, I have found it interesting once again on the
KS> scanning newsgroups to see the people from here who have left use
KS> certain phrases and words to describe the very scanradio they wanted
KS> to be in (Not to mention the flattering words they have to say about
KS> BC). Most of what is said I let go over my head, but must admit that
KS> once in a while you let yourself get drug down to the 1" cranium
KS> thickness level, and say things that could have been left alone, but
KS> then again, I must admit that I am not the one being denegrated, so I
KS> might respond in similar fashion, just a little more toned down.
KS> (maybe that comes from being over-educated.) Kurt...

Those are the people who wanted to turn this echo into a FLAME forum, too.
They were proscribed from doing it, so they went to the anarchy of the
newsgroups.

You're right, once in a while when I have a minute, I hop onto
rec.radio.scanner and hose them down a little. Who cares? What
difference
does it make? They don't want to play by the rules - why should I?
Sooner
or later, the NewsGroups should learn that I wills spend minimal time there
until the slimeballs are dealt with up front.

Those forums are supposed to be topical and technical like this one...and
that's the sole reason I participate in the first place. I am interested
in
scanners, scanning, and technology. THAT is what I want to deal with. In
a
word, I can control that on this echo, and will do so.

I can't control it on the newsgroups and therefore do not participate there
to any appreciable extent. The denizens of the newsgroups should wake up
and exert some influence on those characters.....but they never will.

Thus, this echo will prove to be a refreshing oasis to people like me who
are more interested in high technology and using radio.

2725. Re: Motor Racing Freq.

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: Jon@btinternet.com
Message-ID: <4mfpnn$5ne@snow.btinternet.com>
Source record: 234622
Cross-posted to: rec.radio.scanner,alt.radio.scanner.uk

In article <31850243.10999942@NEWS.demon.co.uk>, john@cowes.demon.co.uk
says...
>
>Jon@btinternet.com (John Ward) wrote:
>
>>Being new I have invested in the usual manuals but I Can't seem to find
>>reference to such freqs as Motor Racing Curcuits pits to car etc or RAC
>>rally car radio to base. can anyone suggest where to start. Thanks in
>>advance John
>>
>
>
>Hi John
>
>Have you tried The UK Scanning Directoy 4th dition.This has all the
>information you require and is available from interproducts on
>01738-441199 Price ?17.50
>
>Regards John.

Thank you-John, From: John

2726. Ohio State Patrol

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: fk192@cleveland.Freenet.Edu
Message-ID: <4mfmq4$afu@madeline.INS.CWRU.Edu>
Source record: 234623

I am looking for an up to date listing for the Ohio State Patrol. The list that I have is many years old and I know that there has to be something newer.

John

2727. Re: Pro-50 mods where?

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: ukfan1a@aol.com
Message-ID: <4mfsv5$604@newsbf02.news.aol.com>
Source record: 234624
Cross-posted to: rec.radio.scanner,alt.radio.scanner

There are no mods currently available for the Pro-50, other than adding memory, and things like that. No mods that allow them to read cellular, and in the 900mhz range. Sorry.

2728. Janesville WI

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: kconnell@omnifest.uwm.edu
Message-ID: <4mfnoq$7v8@omnifest.uwm.edu>
Source record: 234625

looking for freq for tow trucks, security\housekeeping for Ramada\Budgetel,
WSVH, repeaters or anything else interesting to listen to on frequent travels
there
in Janesville WI
kconnell@omnifest.uwm.edu
thankyou

2729. Re: Ohio State Patrol

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: pwguth@erinet.com
Message-ID: <4mg45t$rc3@eri.erinet.com>
Source record: 234626

fk192@cleveland.Freenet.Edu (John J. Udvari) wrote:

> I am looking for an up to date listing for the Ohio State
>Patrol. The list that I have is many years old and I know that
>there has to be something newer.

>John

Actually, what you have is probably accurate. The OSP hasn't made any significant frequency changes that I know of in the past 20 years, probably longer. They are, however, in the process of setting up a state-wide 800 trunked system. I don't have any details about that. Check the Police Call frequency directory for current frequencies.

2730. NEW - SPECTRUM - 96 And SPECTRUM / Canada - 96

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: pergrim@aol.com
Message-ID: <4mfvsn$6sd@newsbf02.news.aol.com>
Source record: 234627

PerCon announces the immediate availability of the 96 Version of Spectrums. The newest versions of Spectrum are now shipping. Also, a new release for Canada is now shipping. An update to the Regional Series and a 96 - Ham_DB / Open Repeaters have also been released.

For more info and pricing contact PerCon at:

http://www.perconcorp.com

(716) 386-6015
(716) 386- 6013 FAX

2731. Data skip

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: nbussey@calvin.stemnet.nf.ca
Message-ID: <4mg2u1$1ss@coranto.ucs.mun.ca>
Source record: 234628

Hello:
Can anyone tell me what "Data Skip" means on the pro 2040 radio
scanner? Thanks. A reply by email will be appreciated>

Nels.

2732. FS: AOR2500

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: rjb@bc.cybernex.net
Message-ID: <318b903e.4530228@news2.new-york.net>
Source record: 234629
Cross-posted to: rec.radio.swap,alt.radio.scanner,rec.radio.scanner,nj.forsale,pa.forsale,ny.forsale

FS: AOR2500 Scanner
Can use as base or mobile.
HF/VHF/UHF
Box/Manual,etc.

Price: 325.00 I'll pay shipping.
Please leave replies through e-mail.
rjb@bc.cybernex.net
Rich

2733. Re: cellular-tracking

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqvv49.5Fn@netcom.com>
Source record: 234630

chainsaw (tpenn@atcon.com) wrote:
: mikevong@singnet.com.sg (Michael Vong) wrote:

: >The is a company in Canada called Electronic Countermeasure that has a
: >product that will do what just that. Will e-mail you address if
: >interested.

: Yeah, but will they sell to non-government persons?

Doesn't really matter. I've heard the thing costs $35,000. I doubt if
many scanner buffs care that much about listening to someone's cellular
calls.

2734. FS: Realistic PRO-2006

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: tony@bright.net
Message-ID: <4mfvqg$ea2@cletus.bright.net>
Source record: 234631

For Sale:

Realistic PRO-2006, complete with manual, telescoping antenna, and original box. This scanner is in excellent condition and works very well. The 800 Mhz "diode clip" mod has been performed, but the radio is unmodified otherwise.

Reason for selling: need for Dayton Hamvention funds. :}

$300.00 shipped. Please reply via e-mail.

Thanks!

Tony N8SNC

2735. Re: emergency road phones freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4mg5ok$gs6@ccnet2.ccnet.com>
Source record: 234632

leber@voicenet.com (Tom Leber) wrote:
>In article <chuckm-2504962157200001@lr8e1-port1.zocalo.net>,
>chuckm@zocalo.com (Chuck Meyer) wrote:
>
>> Some of these things are cellular
>
>True, as the agencies were reminded painfully when, in some areas, the
>emergency phone IDs were cloned within a week of installation, and the
>huge bills started totalling up...

You'd think some of these "agencies" would have had a clue before hand. Here in the Bay Area (northern California) go ahead a clone a roadside call box phone! The only calls you will be able to make will be to the highway patrol. You see the carriers set those phones up in the network to only call one preprogrammed number. If the system sees that ESN come up to make a call, it will only go through to the CHP.

2736. Re: airphones

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4mg67g$gs6@ccnet2.ccnet.com>
Source record: 234633

jpcraver@greenepa.net (jpcraver) wrote:
>im hearing airphones on 481.400mhz and 481.450 mhz here in the pittsburgh
>area. is this right? what am i picking up? possibly a satellite relay?

Your probably hearing images of 459.800 and 459.850. These frequencies
are in the "Air-ground Radiotelephone Service". The 454/459 channel pairs
are normally used to provide phone service to general aviation aircraft.

Curtis

2737. Re: Pleasant RS shopping experience!!

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4mg6v5$gs6@ccnet2.ccnet.com>
Source record: 234634

sdo@msn.com (Steve Owen) wrote:

>I think that may be a new policy... I went to RS the other day and they didn't
>ask me a thing. I've always enjoyed getting the pimply faced kids at those
>places flustered by refusing to give them any info.

>Just yesterday I went into a Strawberries records to buy some blank tape. The
>clerk said "can I have your zip code please?". I responded, "No." She seemed
>confused by this, and responed, "It's just for a marketing survey." I said,
>"Yes, exactly."
>
>Judging from the suprise on the clerks faces, I'm really suprised that more
>people don't refuse to give out personal info.

Some people really like to carry this to the extreme. They just like
being difficult, I guess. Orchard Supply Hardware (CA) has recently
started asking for zip codes. I know exactly what they are doing with it
- they're making graphs to show eachother at meetings - so what. I hardly
consider my zip code to be personal information.

How personal can it be? I have the same zip code as about 35,000 other
people in this city.

2738. Re: Pleasant RS shopping experience!!

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4mg786$gs6@ccnet2.ccnet.com>
Source record: 234635

bnr@universe.digex.net (bnr) wrote:
>I went to RS last night to buy an adapter for a Pro-41 I picked up dirt
>cheap at a local pawn shop. I walked in, promptly rec'd service, and a
>few seconds later gave my money and did not have to reveal any unusual
>personal information. It didn't really sink in until I was out of the
>store that I was not asked for phone #, zip code, name, address, how many
>children I have...It was actually NORMAL. I have a feeling the manager
>was napping in the back and the salesman (who probably gets as tired of
>asking for that info as we get at giving it) decided to do things his own
>way...Bravo!!

No - that's not it! It's because they already know everything about you.
They get DNA information on you now as you walk through the door.... And
you thought that little electric eye just made the bell ring when you
stepped in......hahahahahaha.... They know everything now! Your address,
your phone number...what you had for dinner...if you're cheating on your
wife...

2739. Freq's for Brunswick OH?

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: szabo2@ix.netcom.com
Message-ID: <4mg09a$q0f@dfw-ixnews6.ix.netcom.com>
Source record: 234636

Hi All.

I'm looking for freq'f for Brunswick, Ohio, police and fire.
Have had no luck on the web, so far.
Anyone have these? Know where I may find them?

Thanks,
szabo2@ix.netcom.com

2740. Re: Ohio State Patrol

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: daryll1@aol.com
Message-ID: <4mg8vq$9lh@newsbf02.news.aol.com>
Source record: 234637

In article <4mfmq4$afu@madeline.INS.CWRU.Edu>, fk192@cleveland.Freenet.Edu (John J. Udvari) writes:

> I am looking for an up to date listing for the Ohio State
>Patrol. The list that I have is many years old and I know that
>there has to be something newer.
>
>

Not too much new, except for their "Talk" frequency. That's 44.90, used a LOT by their drug teams as well as other troops. They've had that allocation for quite some time, but wasn't put to use until mid-1995. The 800 MHz system is still in the talking stage, expected to be on-line in 2002-2005. The Cleveland area does use the 44.94/45.26 pair for the freeway patrol.

2741. BC 200 / ALKALINES

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: dmoore@earthlink.net
Message-ID: <4mg8ff$m4s@uruguay.it.earthlink.net>
Source record: 234638

Has anyone made a battery pack for the 200 xl that will hold
alkalines/dry cells?

David

2742. Re: Moake Money On The Internet! - cash.zip (1/1)

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: asi@escape.ca
Message-ID: <asi.659.000FD9CC@escape.ca>
Source record: 234639

If we all reply to this f*ckhead, it sure would take him a long time to check his mail!

Think about it.

2743. PRO-21 Crystals?

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: Jeff Hutchinson <w4pbc@digital.net>
Message-ID: <318B9534.707A@digital.net>
Source record: 234640

Does anyone have crystals for the old PRO-21 scanner? It's a four-channel unit that covers 144-174mHz, and 450-512mHz. Does anyone know what the crystal fundamental needs to be for reception of specific frequencies? I believe the receiver has a 10.7 mHz i.f.

2744. Re: POCSAG Question

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: asi@escape.ca
Message-ID: <asi.657.000D63A9@escape.ca>
Source record: 234641

>I've got a question on POCSAG encoding. I was tuning in some digital pager
>frequencies, and was wondering if they were using POCSAG. I got this
>frequency off of the back of my Motorola Advisor pager, in case that answers
>the question. This is roughly what I heard:
>"BEEEEEE uhhhhhhhh brrrrrrrrrrrrrrrrrrrrt..." and then it repeated.

>Is this what POCSAG sounds like? Thanks...

Yep thats what it sounds like, here is my password for the Internet in POCSAG

Beeeee uhhhhh brrrrrrrrrt keeeeee brrrrrrrrr ehhhhhhh kkkkkkk tteh.

2745. looking for lojack frq's

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: donaldt@ipars.sds.com
Message-ID: <4mgbn8$8uo@news3.cts.com>
Source record: 234642

looking for the lo-jack frq's i have one installed in my truck
and type of data send out from the lo jack.

donaldt@sds.com

2746. BC200XLT Battery Pack

Newsgroup: rec.radio.scanner
Date: 1996-05-04 00:00:00 UTC
From: cyberbo@mainelink.net
Message-ID: <4mgcfp$87g@news.mainelink.net>
Source record: 234643

If any one knows where I can get a battery pack and cord please EMail
me at cyberbo@mainelink.net
Thanks

John Bolinger

2747. Re: Pro-2026 Beep Silence (Pleeezzzz!!!)

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4mecc8$lco@nadine.teleport.com>
Source record: 234517

n5off@aol.com (N5OFF) wrote:

>I moved my 2026 inside as a 2nd scanner, and the beep is so loud, it has
>to go. How would I silence (or reduce) this beep?

>Tom Marcotte
>N5OFF@aol.com
>n5off%w5ddl.aara.org@usl.edu
>Lafayette, LA, USA
>Home of the University of Louisiana at Lafayette
>Ragin Cajuns

On the bottom of the unit (on the same board where the infamous J1 is
or was) is a multi-wire connector labeled J4. If you cout or
otherwise open the connection at pin 5, you will prevent the beep from
reaching the amplifier (or at least slow it down!).

You could also try lifting C-173 or R152 to open the "beep" path too.
These would be on the main board near the audio amp, IC9.

Steve

2748. Heathkit GR740 : Help need info/manual

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: saylorr@flash.net
Message-ID: <4mgs6s$lcj@excelsior.flash.net>
Source record: 234518
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I have inherited a Heathkit GR 740 scanner. It came with no manuals or instructions, and I would appreciate any guidance I can get concerning it.

I have figured out how to add specific freq. for it to scan, but there are several elements which I don't understand.
1) There is a switch at the bottom of the panel labeled position A <switch> B. As near as I can tell so far, it doesnt appear to affect anything. Can anyone tell me what this switch does?
2) There are two red buttons labeled 10 and 20 respectively. They both turn an LED on when pressed, but once again I don't know what they really are doing.
3) The lockout, priority, and delay button don't appear to work, but I just don't know how they are supposed to work.

Any help e-mailed to me would be tremendously appreciated.

2749. Re: Heathkit GR740 : Help need info/manual

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <4mh2ou$ls8@ssbunews.ih.att.com>
Source record: 234519
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4mgs6s$lcj@excelsior.flash.net>,
Robert Saylor <saylorrr@flash.net> wrote:

>I have inherited a Heathkit GR 740 scanner.
>It came with no manuals or instructions,
>and I would appreciate any guidance I can get concerning it.

The Heath GR470 is really an Electra/Bearcat BC20/20.
The PC boards came preassembled.

>1) There is a switch at the bottom of the panel labeled position A
><switch> B. As near as I can tell so far, it doesnt appear to affect
>anything. Can anyone tell me what this switch does?

Chooses between two sets of 20 channels. You have to press
manual or scan after changing the A/B switch to see any
change.

>2) There are two red buttons labeled 10 and 20 respectively. They both
>turn an LED on when pressed, but once again I don't know what they
>really are doing.

Enable the first and second bank of 10 channels each.

>3) The lockout, priority, and delay button don't appear to work, but I
>just don't know how they are supposed to work.

These are very basic functions found on almost all scanners.
Lockout removes the channel from the scan list so it won't be
scanned. Delay associates a 2 second rescan delay to the
channel so the scanner will pause for 2 seconds before resuming
its scan after pausing on the channel.

Priority samples channel #1 every 2 seconds on this model.

From the FAQ "Buying a Used Scanner:"

BC220 (Electra): 1979 vintage. 20 channels. Reasonable
number of features but 20 channels doesn't seem enough.
Service Search for Marine and Aircraft. LED readout. Good
scanner, but tinny audio.

BC20/20 (Electra): 1981 vintage. Similar to BC220 but with
40 channels and different CPU circuitry. A maximum of 20
channels can be scanned at one time. Reasonable number of
features. Service Search for Marine and Aircraft. LED
readout. Good scanner, but tinny audio.

--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Find and identify transmitter sites with RadioMap(tm)

2750. car charging

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: rew5808 <bwilder@reallink.com>
Message-ID: <4mh7m6$ngj@ferengi.prismnet.com>
Source record: 234520
Cross-posted to: alt.radio.scanner,rec.radio.scanner

question... if it takes 10-12 hours to charge a drained nicad pack using
the ac charger (output 300ma), how long will it take to charge the pack
if you used 12 volts straight from the car battery?

bw

2751. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <4mh88k$c10@useneta1.news.prodigy.com>
Source record: 234521

Jack Daniel <jdaniel@earthlink.net> wrote:

>Brian,
>
>Unfortunately, this is not a simple subject....
>....Thanks for your galant effort in educating the masses.

Mr Daniel:

Thank You, Sir. I am humbled to think that someone of your stature would be reading - much less responding, to my raving diatrabe. The mere thought that persons such as yourself are participating in this Newsgroup is heartening.

Please accept my sincere thanks for all that you have done over the years for us in the Public Safety sector.

Brian Humphrey

2752. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <4mh8vn$1rfq@usenetp1.news.prodigy.com>
Source record: 234522

The idiotic thing is that the FCC allows the airlines to decide whether to allow scanner use in flight when they know full well that it will not affect the aircraft's communication or navigation systems. Of course some of the more hypocritical airlines are not above collecting $5 per minute to let you make an in-flight phone call with a radio transmitter when they wont let you use a radio receiver.

2753. Re: "CB-Scanner ??"

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: Bruce Markowitz <scosgt306@worldnet.att.net>
Message-ID: <4mh9km$7aj@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 234523

The Uniden BC-7 receives CB. I keep cahnnel 19 programmed in when I am on the highway. That way I can get traffic info while scanning. If I need to transmit, I use the CB. But with the scanner, it tends to filter out most of the hash, thus better than leaving the CB turned up.

2754. Re: POCSAG Question

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: n8zrp@bright.net
Message-ID: <4mhals$t7@cletus.bright.net>
Source record: 234524

toledomug@aol.com (ToledoMUG) wrote:

>I thought it was illegal to "decode" any scrambled transmission, and even
>though the data on POCSAG transmissions isn't encrypted, it's in digital
>form, which can't be decoded with a conventional scanner. Therefore, since
>it's technically an encoded transmission, it's illegal to decode it? I
>think I read this somewhere, but I may be mistaken.

>-Jim

Yes and No. POCSAG is a protocol, not an encryption method. There
is a difference.

But the ECPA does prohibit the reception and 'decoding' of the signal;
not because of an encryption issue, but just for the simple fact that
the signal is used for paging... (Thanks, Congress)

Brad N8ZRP
n8zrp@bright.net

2755. Re: Pager Notification Network (was Re: Mr. News redux - another legal issue)

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: ke4znr@aol.com
Message-ID: <4mhdr0$kui@newsbf02.news.aol.com>
Source record: 234525

Indeed, I am part of one of these networks...As a Carolinas Fire Page
member,
I am kept up to date on Fires, accidents, emergency situations, in not
only
my area but ALL over the USA!! For Local stuff, I even get the Freqs to
plug
into my scanner so that I do not miss any action...So, If you ask me if It
is
worth the monthy charge, I will say: Heck yes!!
Happy Scanning!
Marshall KE4ZNR
Proud Member: N. Carolina Tarheel Scanner/Shortwave Group
Proud Member: Carolinas Fire Page: CFP 714

2756. Re: looking for lojack frq's

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqwuLu.7C0@netcom.com>
Source record: 234526

Robert H. Eisner (beisner@erols.com) wrote:

: I know they use 173.0750 in Northern VA

I think that's Teletrac, not LoJack. Teletrac only turns on the 173Mhz signal after you report your car stolen, it is activated sort of like a pager. Cops with RDF's drive around looking for the only signal on that frequency.

I believe LoJack uses a type of spread-spectrum signal.

2757. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: cdean@elysian.net
Message-ID: <4mhitj$esh@archon.elysian.net>
Source record: 234527

In article <slworkDqsEry.A82@netcom.com>,
slwork@netcom.com (Steve Work) wrote:
>Morris the Cat (rats@ih4mp736.ih.att.com) wrote:
>: |You flushed your money down the toilet. That is speech inversion and it
>: |can be descrambled with the Ramsey SS-70 speech descrambler.
>
>: Actually, if you already own a SW receiver equipped with SSB capability,
>: and a CB radio (or signal generator, old 27Mhz walky-talky, etc.), you
>: can decode the inverted speech. Simply feed the inverted speech audio
>: into the CB set or modulation input of the signal generator (AM modulation
>: is a must!).
>
>Cordless phones use FM. You need to demodulate the FM before demodulating
>the inverted speech, so any scheme with an SSB receiver ain't going to work.
>
>
He said an SSB receiver AND CB radio. Use the CB to feed the SSB receiver with
AM sig, works as good as any descrambler.

2758. RS Sale: Buy Recommendations?

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: jbrigman@imonics.com
Message-ID: <4mhlms$1uh@laptev.imonics.com>
Source record: 234528

Hey guys!

RS is having sales on scanners. I'd sure like to have their "top-o-the-line" unit, but tell me, are any of the cheaper units modifyable to close up the gaps in their coverage? I'd rather spend $160 or $200 instead of the $400 or so for the top unit....

2759. FREQUENCY INFO. WANTED

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: PFAFFS@msn.com
Message-ID: <00001ff6+00004db1@msn.com>
Source record: 234529

I WOULD LIKE IF SOMEONE COULD GET ME A COMPLETE LIST OF FREQUENCIES
FOR CITY OF MILWAUKEE,WISCONSIN POLICE DEPT. REPLY TO: PFAFFS@MSN.COM

2760. PRO 2032

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: Matt Kubinski <mattkubinski@madbbs.com>
Message-ID: <4mh26v$586@news.dx.net>
Source record: 234530

Looking for mods for RS PRO 2032

2761. Re: looking for lojack frq's

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4mhsjk$5o8@HOPPER.ACM.ORG>
Source record: 234531

173.075 MHz

2762. Re: SPECTRUM

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <318C86B2.165B@starlink.com>
Source record: 234532

John W. Bolinger wrote:
>
> Has any one used the Frequency Database CDROM called Spectrum? Let me
> know any pros or cons. Email me at cyberbo@mainelink.net
>=====
I have the Winter '95 version.
Pro: seems to be fairly accurate, especially given the subject (how
fast things change, especially). For the amount of data, the cost is low.
Con: the Windows search engine (a FOXPRO derivitive) is s l o w. The DOS
engine is much faster.
--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

2763. Bugs

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: paulh@ramlink.net
Message-ID: <4mi1j6$8mq@ram2.ramlink.net>
Source record: 234533
Cross-posted to: rec.radio.scanner,a.ramlink.general

What frequences are telephone bugs operating on? A local security system installer was recently arrested by the FBI for buging several homes for personal gain. I would like to check for bugs in a home that he was in several times. Thanks.

2764. Pager decoding

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: "Oliver P. Timme" <timme@sercon.ch>
Message-ID: <318C8CD4.63F6@sercon.ch>
Source record: 234534
Cross-posted to: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner

Hi All

Looking for a POCSAC decoder software, decoding pagermessages with the HamCom interface. Any ideas? Thanks for your msg.

cu Oliver

2765. Re: Bugs

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <4mia86$ptn@newsbf02.news.aol.com>
Source record: 234535
Cross-posted to: rec.radio.scanner,a.ramlink.general

Paul Howard <paulh@ramlink.net> wrote:
>What frequences are telephone bugs operating on? A local security
>system installer was recently arrested by the FBI for buging several
>homes for personal gain. I would like to check for bugs in a home that
>he was in several times. Thanks.

This was posted by tatkins@unix1.sncc.lsu.edu (Atkins) back
in March.

Major "Real-World" Bugging Frequencies

The frequencies that follow are all based on hard documentation
(catalogs, intel reports, technical materials, etc...). For the
purpose of intelligence analysis the Source Reliability Scale should
be considered A, and the Data Validity Scale should be rated as 1.

Common Wireless Bugs (Low Power - Well under 35-50 mw)

44.500 - 51.000 mhz "Baby/Room" monitors
72.100 - 75.400 mhz Hearing Assistance systems
54.000 - 150.000 mhz "Kit" Bugs

98.000 - 108.000 mhz Cheap out-of-band FM Bugs
112.000 - 142.000 mhz Cheap out-of-band FM Bugs
140.000 - 160.000 mhz Cheap out-of-band FM Bugs

60.000 - 320.000 mhz Low Cost kit bugs
398.000 - 406.000 mhz DECO Bugs (398.600/605, 399.450/455,
399.025/03
0, 406mhz)
25.000 - 450.000 mhz European/English Kit Bugs

150.000 - 216.000 mhz Typical VHF "Body Wire" & Pro-Grade Bugs
109.000 - 140.000 mhz Digital VHF Pro-Grade Bugs
138.000 - 174.000 mhz Typical "Spy Shop" & LE Cheap VHF Bugs
(155-172
Popular)
140.000 - 150.000 mhz Popular Xandi Flea power kits (143/144mhz)
150.000 - 170.000 mhz Popular Japanese Flea power kits (under
5mw)

150.000 - 220.000 mhz Commercial Wireless Microphones
169.000 - 172.000 mhz 47 CFR 90.265 Authorization *** VERY
Popular **
*

174.000 - 216.000 mhz 47 CFR 2.106 (NG115) Authorization
395.000 - 410.000 mhz German UHF Wireless Microphones (PK
Electronics
)
219.000 - 530.000 mhz English UHF Wireless Microphones (300-500
popul
ar)
470.000 - 608.000 mhz Commercial Wireless Microphones
730.000 - 806.000 mhz Commercial Wireless Microphones

889.000 - 960.000 mhz Modified Cordless Phones (S/S & Hoppers)

380.000 - 480.000 mhz Video Bugs - US
890.000 - 960.000 mhz Video Bugs - US (902-928 Hot)
905.000 - 928.000 mhz Video/Audio Consumer Products (i.e.:
Recoton)

1.700 - 1.930 ghz Video Bugs - US
2.400 - 2.500 ghz Video Bugs - US *** VERY Popular
***
5.725 - 5.850 ghz Video Bugs - US *** VERY Popular
***

1.100 - 1.400 ghz PAL Video Bugs *Very Hot in
England/France/etc
*
2.400 - 2.500 ghz PAL Video Bugs *Very Hot in
England/France/etc
*
3.500 - 4.500 ghz PAL Video Bugs *Very Hot in
England/France/etc
*

430 - 550 mhz Popular French Video/Audio Bugging System
950 - 2500 mhz Popular French Video/Audio Bugging System
700 - 900 mhz Popular Italian Audio Bugging System

"Tactical" Bugs

225 - 400 mhz "Throw away" bugs (10uw-300mw Beer can bugs)
290 - 330 mhz Micro-powered Bugs (5uw-10mw Cigarette Butt Bugs)

30 - 500 mhz Tactical Repeaters (75mw-300mw)
285 - 400 mhz Tactical Repeaters (50mw-10watts)
100 - 152 mhz VHF Tactical Repeaters (300mw-25watts)
135 - 174 mhz VHF Tactical Repeaters (300mw-25watts)

VLF and Carrier Current Type Bugs

9khz - 490 khz Carrier Current 47 CFR 15.219 Auth (250 mv max.)
490khz - 1.705 mhz Lossy Cable 47 CFR 15.221 Auth (1000 mv max.)
450khz - 30.00 mhz PLA Systems 47 CFR 15.207 Auth (30 mv@ft/30ft
max.)

3 - 200 khz 300 mw High Grade Pro Bugs (over 500$ each)
100 - 200 khz 50-100 mw Older Bugs
120 - 200 khz 30-50 mw Pre 1990 intercoms
200 - 300 khz 30-50 mw Post 1990 intercoms
300 - 400 khz 250-400 mw TELCO Line transmitters (355khz popular)

300hz - 30 khz Cable TV Carrier - Hardwired microphones
30khz -300 khz Cable TV Carrier - Coaxial Bugs

100 - 450 khz Threat Window #1 Most CC Bugs
3khz - 3 mhz Threat Window #2 Expensive "Pro-Grade" Bugs
5khz - 32 mhz Threat Window #3 Popular WJ Carrier Current Rcvr
3khz - 50 mhz Threat Window #4 Realistic Threat Window for Telephone
Wire
15mhz - 70 mhz Threat Window #5 Audio/Video "Micro-Wire" RF circuits

WECO Bugs "boosted/ultrasonic audio" found on Power/CATV/Telco lines

64kbps to 1.5mbps Digital Bugs T-Carrier-Lo (T-1 and Below)
1.5mbps to 50mbps Digital Bugs T-Carrier-Hi (T-1 and above)
2.048mbps Digital Bugs Definity Circuit Pack Bug
32mbps Digital Bugs TMS Channel/Backplane bridge
Designed to transmit on CC or Microwave ISM Spread Spectrum (2.4-6.0ghz)

VLF Devices

25khz - 90khz Tape Recorder Bias Osc-Low End (35-45khz Common)
80khz - 145khz Tape Recorder Bias Osc-Mid Range (88.2, 96, 100khz Common)
100khz - 325khz Tape Recorder Bias Osc-Pro Grade (100, 150, 300khz Common)
40khz - 50khz Tape Recorder DAT/Hi8 (44.1/48khz Common)

8khz - 35khz Recorder Audio Servo Noise (10-20khz Common)

7khz - 35khz Video Camera VLF Detectable emmisions
15.750 mhz Common NTSC Video Camera
15.734 mhz CCD/PCB Video Camera (very easy to detect)
15.625 mhz Common Video Camera

Commonly Used by Federal Agencies for Bugs, Wireless Microphones, and
Body Wires (also 138-220 mhz, and 399-420 mhz, under 25-50 mw).
149.3500, 165.9125, 167.3375, 167.3425, 167.4875, 168.0115,
169.2000, 169.4450, 169.5050, 170.2450, 170.3050, 171.0450,
171.1050, 171.4500, 171.6000, 171.7500, 171.8450, 171.8500,
171.9050, 172.0000, 172.2000, 172.2125, 172.2375, 172.2625,
172.2875, 172.3125, 172.3375, 172.3625, 172.3875, 172.5500
173.3375 169.445, 169.505, 170.245, 170.305, 171.045, 171.105,
171.845, 171.905 27.5750 Customs Low Power Generally Recognized
Federal Bug/Spy Bands

Info from: http://www.tscm.com/

2766. Re: Bugs

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <4miaca$pum@newsbf02.news.aol.com>
Source record: 234536
Cross-posted to: rec.radio.scanner,a.ramlink.general

Paul Howard <paulh@ramlink.net> wrote:
>What frequences are telephone bugs operating on? A local security
>system installer was recently arrested by the FBI for buging several
>homes for personal gain. I would like to check for bugs in a home that
>he was in several times. Thanks.

This was posted on by The Student <tatkins@unix1.sncc.lsu.edu>
on the SCAN-L listserv back in March.

From-- http://www.tscm.com

Common Wireless Bugs (Low Power - Well under 35-50 mw)

44.500 - 51.000 mhz "Baby/Room" monitors
72.100 - 75.400 mhz Hearing Assistance systems
54.000 - 150.000 mhz "Kit" Bugs

98.000 - 108.000 mhz Cheap out-of-band FM Bugs
112.000 - 142.000 mhz Cheap out-of-band FM Bugs
140.000 - 160.000 mhz Cheap out-of-band FM Bugs

60.000 - 320.000 mhz Low Cost kit bugs
398.000 - 406.000 mhz DECO Bugs (398.600/605, 399.450/455,
399.025/030, 406mhz)
25.000 - 450.000 mhz European/English Kit Bugs

150.000 - 216.000 mhz Typical VHF "Body Wire" & Pro-Grade Bugs
109.000 - 140.000 mhz Digital VHF Pro-Grade Bugs
138.000 - 174.000 mhz Typical "Spy Shop" & LE Cheap VHF Bugs
(155-172
Popular)
140.000 - 150.000 mhz Popular Xandi Flea power kits (143/144mhz)
150.000 - 170.000 mhz Popular Japanese Flea power kits (under
5mw)

150.000 - 220.000 mhz Commercial Wireless Microphones
169.000 - 172.000 mhz 47 CFR 90.265 Authorization *** VERY
Popular **
174.000 - 216.000 mhz 47 CFR 2.106 (NG115) Authorization
395.000 - 410.000 mhz German UHF Wireless Microphones (PK
Electronics
219.000 - 530.000 mhz English UHF Wireless Microphones (300-500
popular)
470.000 - 608.000 mhz Commercial Wireless Microphones
730.000 - 806.000 mhz Commercial Wireless Microphones

889.000 - 960.000 mhz Modified Cordless Phones (S/S & Hoppers)

380.000 - 480.000 mhz Video Bugs - US
890.000 - 960.000 mhz Video Bugs - US (902-928 Hot)
905.000 - 928.000 mhz Video/Audio Consumer Products (i.e.:
Recoton)

1.700 - 1.930 ghz Video Bugs - US
2.400 - 2.500 ghz Video Bugs - US *** VERY Popular
***
5.725 - 5.850 ghz Video Bugs - US *** VERY Popular
***

430 - 550 mhz Popular French Video/Audio Bugging System
950 - 2500 mhz Popular French Video/Audio Bugging System
700 - 900 mhz Popular Italian Audio Bugging System

"Tactical" Bugs

225 - 400 mhz "Throw away" bugs (10uw-300mw Beer can bugs)
290 - 330 mhz Micro-powered Bugs (5uw-10mw Cigarette Butt Bugs)

30 - 500 mhz Tactical Repeaters (75mw-300mw)
285 - 400 mhz Tactical Repeaters (50mw-10watts)
100 - 152 mhz VHF Tactical Repeaters (300mw-25watts)
135 - 174 mhz VHF Tactical Repeaters (300mw-25watts)

Commonly Used by Federal Agencies for Bugs, Wireless Microphones, and
Body Wires (also 138-220 mhz, and 399-420 mhz, under 25-50 mw).
149.3500, 165.9125, 167.3375, 167.3425, 167.4875, 168.0115,
169.2000, 169.4450, 169.5050, 170.2450, 170.3050, 171.0450,
171.1050, 171.4500, 171.6000, 171.7500, 171.8450, 171.8500,
171.9050, 172.0000, 172.2000, 172.2125, 172.2375, 172.2625,
172.2875, 172.3125, 172.3375, 172.3625, 172.3875, 172.5500
173.3375 169.445, 169.505, 170.245, 170.305, 171.045, 171.105,
171.845, 171.905 27.5750 Customs Low Power Generally Recognized
Federal Bug/Spy Bands

2767. Re: Bugs

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <4miam6$q10@newsbf02.news.aol.com>
Source record: 234537
Cross-posted to: rec.radio.scanner,a.ramlink.general

Paul Howard <paulh@ramlink.net> wrote:
>What frequences are telephone bugs operating on? A local security
>system installer was recently arrested by the FBI for buging several
>homes for personal gain. I would like to check for bugs in a home that
>he was in several times. Thanks.

This was posted by jmatk@tscm.com (James M. Atkinson) back
in March.

Update on Microwave Bugging Devices - 3/28/96

0.902 - 0.928 ghz - Popular Commercial FH/DS Devices
1.710 - 1.755 ghz - DEA Audio/Video Bugs (over 1400 bugs purchased in
1995)
1.710 - 1.755 ghz - DOJ Audio/Video Bugs (.25 to .50 watts)
1.710 - 1.850 ghz - Treasury Video Surveillance Systems
2.400 - 2.484 ghz - Popular Commercial FH/DS Devices
4.635 - 4.660 ghz - Treasury Video Surveillance Systems

Most recently purchased gvt microwave surveillance gear seems to be
running between 900mhz to 5ghz, with a few systems operating on the 7/8
ghz bands.

Also, keep in mind that the pros love to use ultra low power devices which
use the power lines as the transmission medium/antenna (9khz to 300 mhz).
Devices typically operate below 10mw, often below 1mw. The devices
typically use Wide FM and use voice inversion encryption... VERY easy to
demodulate.

Note: According to a recently obtained DOJ surveillance training manual:

The typical range for the 28 ghz devices is six miles, the typical range
of the 2.4 ghz is thirty miles, and the typical range for the 1.7ghz is
44 miles.

... frequency modulated applications should operate below 3 ghz to take
advantage of the favorable frequency propagation characteristics of that
part of the spectrum.

...Frequency Hopping and Direct Sequence Devices spead spectrum devices
should operate above 1.5 ghz, this will prevent the emissions from being
detected by electronic countermeasures.

-jma

ps: check out our web site, we just got "Carlos" online on our counter terrorism page. URL: http://www.tscm.com/carlos.html

2768. Re: Seattle Quake Story At Ham Radio Online

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: george@sky.net
Message-ID: <4mia6i$4m0@alpha.sky.net>
Source record: 234538
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,sci.electronics,rec.radio.pirates

Why.They were not needed at that time.No one was killed.No phone lines
were down.Government radio was working just fine.
SO why?????

vbook@vbook.com (Ed Mitchell) wrote:

>The 5.4 Seattle earthquake knocked out telephone and cellular communications
>systems, probably due to excessive call attempts. Amateur radio ARES and RACES
>nets went into operation immediately following the earthqauke.

>A complete story is now available at Ham Radio Online at
>http://www.accessone.com/~vbook/hronline.htm

>As are the start of May 1996 articles.

>Please come visit, its free and free of ads!
>
>------------------------
>Ed (KF7VY) and Kim (N7VPL) Mitchell
>personal email to vbook@vbook.com
>Visit Ham Radio Online, it's free! at
>http://www.accessone.com/~vbook/hronline.htm

2769. Re: Does anyone Know how to contact "Durham"

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: Ron Allison <rallison@rbdc.rbdc.com>
Message-ID: <318CB82F.41F8@rbdc.rbdc.com>
Source record: 234539

send@isomedia.com wrote:
>
> I'm trying to find out how to contact Durham. Apparently they resell Pro
> 2006's for around $379 new.
>
> Can anyone confirm this? And how to contact them?
>
> Thanks
>
> Either post or email me at send@isomedia.com

Yes, $379US.

http://www.osha.igs.net/~durhamradio/index.htm

email: durhamradio@osha.igs.net

--
Ron Allison rallison@rbdc.rbdc.com
Kernersville, NC http://www.rbdc.com/~rallison/

2770. Re: King County, WA frequency help requested

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: tllong@eskimo.com
Message-ID: <4midem$qcm@texas.nwlink.com>
Source record: 234540

In article <4m46ab$9m4@dfw-ixnews5.ix.netcom.com>, jonma@ix.netcom.co says...
>
>

>First, the Radio Shack person said that the Redmond police had recently
>moved up to the 800 band, but I've been unable to find them up there.
>Can anyone confirm or deny?

The 800 mhz freqs are listed in the latest Police Call under Eastside Public Safety. It appears that all of the police and fire depts in King Co. are going to 800 mhz. The eastside (Bellevue, Redmond) and Seattle are using their new systems now. I heard a rumor that Valleycom will be turning on their system soon. King Co. is supposedly going 800 mhz in a few months.

2771. Re: Why want Cell Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4mik4j$5jk@globe.indirect.com>
Source record: 234541

the EPCA is not worth the paper it's printed on...you can get scanners
from the UK or elsewhere that are not cell blocked

JOHN/PHX (jamoran@analon.com) Computing and making Good Chemistry!...

Bill Funk (skypilot@starlink.com) wrote:
: Ken Hamer wrote:

: >
: > As for the ECPA in the US, does the language prohibit 'receiving' the
: > signal? If it does, has anyone ever suggested that everything within
: > range of the transmitter 'receives' the call - my car, the candy bar
: > I'm eating, that house over there, my left eye.... It seems to me that
: > the real 'offence,' if it is or should be one, would be converting that
: > received signal into human understandable form.
: >
: > Regards,
: >
: > KH
: >
: > =====
: There are actually two legal impediments to monitoring cell calls here
: in the US.
: The ECPA , makes it illegal to actualy listen to such calls (also cordless
: phone calls).
: The TDDRA made it illegal to import into the US, or to manufacture in the
: US, any scanners that could operate on (tune to) the cell frequencies after
: April, 1994.
: The TDDRA rules have some strange parts; any modifications to enable tuning
: to the cell frequencies must be "not easily" done, with a short list of things
: that are specifically forbidden. Also, the Customs department seems to be
: interpreting this to mean, imported for merchandising purposes, as individual
: scanners, whether coming in by frieght or luggage, do not appear to be targeted
: for any action.

: --
: Bill Funk - skypilot@starlink.com
: ASCIi User Group - http://www.starlink.com:80/~ascii
: User groups: More info than you can shake a CD at!
: Try one near you!

2772. why do I want cell freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <cheshire.192.318CC85A@ridgecrest.ca.us>
Source record: 234542

Why do I want cellular?

I have a PRO-2006 which is circumcised. While I do not listen to cellular calls per-se, I made this mod because in our region, (the High Desert area of California - Nevada), there are some frequencies that lay in the cellular frequency assignment that are used like the business band (151.xxx) I know that there are some out there who will poo-poo this proposition, however, I have heard them with my own ear, so don't say 'it ain't so'. I am speaking of the area of Northern Death Valley and Beatty Nevada. I have heard these conversations as far South of Beatty as the turn off to Pahrump. They are definitely NOT cellular conversations. Remember, the 800 MHz band is also quite close to cellular, and the San Bernadino county folks use these untrunked freqs. I am also reminded of the harvesters that work through the middle West during harvest time. They use Marine radios and frequencies. Why? Because the radios are cheaper, readily available and they are so far inland, they don't interfere with any shipping! And I guess the FCC doesn't care that much.

My comments on cellular conversations? Booooooorrrrriiinnngg...!!!! I'd much rather watch the grass grow.

2773. Re: RS Sale: Buy Recommendations?

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <318CBC28.7BFA@mail.rust.net>
Source record: 234543

James Brigman - Imonics Corporation wrote:
>
> Hey guys!
>
> RS is having sales on scanners. I'd sure like to have their "top-o-the-line" unit,
> but tell me, are any of the cheaper units modifyable to close up the gaps in
> their coverage? I'd rather spend $160 or $200 instead of the $400 or so for the
> top unit....

Jim:

You cannot modify any of the current Radio Shack scanner radios to directly receive cellular communications. Some of them have the ability to receive image frequencies of cellular, but with greatly reduced sensitivity. The exception might be the top end base units that can accept the addition of the Optolectronics computer controled add-on, but that's another $300.00!

The "best" Radio Shack scanner that "could" be modified for cellular was the PRO-2006. You can still find them on the net, used for around $300.00.

Bill Crocker

2774. Re: POCSAG Question

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <318CBD0F.667C@mail.rust.net>
Source record: 234544

Bob wrote:
>
> Hi Bill,
>
> >> Is this what POCSAG sounds like? Thanks...
> > >
> > >Yes. There are simple POCSAG decoders that you can plug into your earphone
> > >jack, then into a RS232 (serial) port on your PC. Then you run a DOS program
> > >that will display the Alpha/Numeric messages that go out to ALL pagers on the
> > >frequency you have tuned in. You can display to screen, send to your printer,
> > >or save to an ASCII text file on your hard drive. Some software allows you
> > >to set alarms to signal you in the event of reception of particular pagers
> > >your interested in if you know there CAP code. Sometimes interesting, usually
> > >boring. It is still legal to monitor "digital" pagers...but not "voice"
> > > pagers.
> > >
> > >Bill Crocker
>
> Which software are you talking about. I don't like the PD200 software, so I
> would like to know about other programs.
>
> Cheers,
>
Bob:

It's software and hardware...called: Message Trakker

$139.95 - $239.95 (depending of features)

Available direct at: (214) 414-7198, or...

Grove Enterprises, Inc.
(800) 438-8155
www.grove.net

Bill Crocker

2775. FAST FOOD FREQ MASTER WWW PAGE

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960505100734.12683B-100000@ucs.orst.edu>
Source record: 234545

Okay,
after many posts looking to those Fast Food freqs, I've placed Bob
Eisners master listing on my scanner page. Note there are two pages with
Fast Food freqs on them, one is for the NW area and the other is for the
whole stinkin US/Canada.

http://www.orst.edu/~varineb/scanner.htm

Please Drive Forward

==========
Brian R. Varine <varineb@ucs.orst.edu>
[1;32;40m [5;35mhttp://www.orst.edu/~varineb[0;32m
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBtAzDwm6oAAAEDAOjurmD0Ft9VXTvnVVOf5uOLbsSB4PuidmW+aDjV7F7+KRSb
fakuNHXVEhBYwTINVVnIjiSik12UcCv8UZXj/x9hAXBJXCk+v/8y9w6zk1Gu1iXC
/HYnR/zJIyVohkIJwQAFEbQmQnJpYW4gUi4gVmFyaW5lIDx2YXJpbmViQHVjcy5v
cnN0LmVkdT4=
=NYjj
-----END PGP PUBLIC KEY BLOCK-----

2776. Re: Seattle Quake Story At Ham Radio Online

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: df@mnsinc.com
Message-ID: <4mip5r$cou@news1.mnsinc.com>
Source record: 234546
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,sci.electronics,rec.radio.pirates

```
He answered your question already in the post. The question to have
asked is,

Whay was this posted to rec.radio.shortwave?

df

george@sky.net (George) wrote:

>Why.They were not needed at that time.No one was killed.No phone lines
>were down.Government radio was working just fine.
>SO why?????

>vbook@vbook.com (Ed Mitchell) wrote:

>>The 5.4 Seattle earthquake knocked out telephone and cellular communications
>>systems, probably due to excessive call attempts. Amateur radio ARES and RACES
>>nets went into operation immediately following the earthqauke.

>>A complete story is now available at Ham Radio Online at
>>http://www.accessone.com/~vbook/hronline.htm

>>As are the start of May 1996 articles.

>>Please come visit, its free and free of ads!
>>
>>------------------------
>>Ed (KF7VY) and Kim (N7VPL) Mitchell
>>personal email to vbook@vbook.com
>>Visit Ham Radio Online, it's free! at
>>http://www.accessone.com/~vbook/hronline.htm

+ + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + +
+ Dan Ferguson df@mnsinc.com +
+ Opinions herein expressed are not those of the donut store I patronize. +
+ + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + + +
```

2777. Re: Pager Notification Network (was Re: Mr. News redux - another legal issue)

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4miong$r9q@explorer.csc.com>
Source record: 234547

Thomas J. Kravitz (mpage@netcom.com) wrote:
: calloway@gnn.com wrote:

: : Guy Teague wrote to Mr. News
: : >: Who you gonna go after next...pager notification networks? They hear
: : >: things on the scanner...beep you...and collect a monthly fee.
: : >
: : >What the hell is a 'pager notification network'? Is that something some
: : >yahoo's dreamed up out there in La-La land? You guys so lazy you don't
: : >listen to your pagers and someone listens for you? Non mi capisco.

: : A 'pager notification network' is a network where a whole lot of people who
: : enjoy listening to scanners will call in and leave a voice mail at a central
: : number. Dispatchers (or some other word to mean the same) get paged when a
: : voice mail comes in. They listen, and determine if the 'incident' is worthy,
: : and send it out over the digital paging network.

: : These networks are great if you're interested in what's going on, but you
: : have to be away from the scanner.

: IS Mr. Calloway some kind of flamming idiot. There are over 25 pager
: notification networks throughout the US and Canada with over 8,000
: subscribers. These networks provide breaking stories to news media
: organizations throughout the nation BEFORE AP/UPI and Ruiters even know
: about it. If this person is called "MR. Media" he needs to study-up on
: his subject. I AM with the news media and also run one of those pager
: notification networks. GET A LIFE!
: ==
: Thomas J. Kravitz, | M E D I A P A G E
: P.O. Box 1307, Culver City, CA 90232 | Breaking Stories to the
: (310) 838-1436 (310) 838-4495 FAX | News Media since 1978
: Internet: mpage@netcom.com |
: CIS: 71674,1610
: http://ourworld.compuserve.com/webpages/Media_Page
: ==

You completely blew the attribution of the quote, but you're in the
media, that should be a common occurrence! <g> I hope Mr. News suitably
chastises you!

It saddens me that what used to be a nice, casual hobby will shortly be
ruined by you barracudas and paparazzi who sell what they hear. Eventually
all those you victimize by making commercial use of their radio

conversations will find a way to encrypt their signals, leaving those of us hobbyists left to listen to taxicabs and laundry trucks.

BTW, I'm still waiting to be proved wrong about the media having an exemption to the law that says you can't 'scan for profit'. Mr. News has proved he's too lazy to do the research, maybe you will. How does a 'scanner notification service' claim the exemption to the law?

--
Cheers 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

2778. WWW Pages

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <318cf069.6028625@news.innotts.co.uk>
Source record: 234548

The local server programme which processes forms has thrown a wobbly
this weekend, so if I've missed anyone's messages, please be patient.

http://www.innotts.co.uk/~asperges/

The pages are still functioning fine however and have been recently
updated. If you haven't visited yet, do please drop by.

73 de
Jeremy G4NJH
asperges@innotts.co.uk
[Am Radio, SWL pages: http://www.innotts.co.uk/~asperges/]

2779. Re: SPECTRUM

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0505961147520001@news.terra.net>
Source record: 234549

In article <4me92l$dpe@news.mainelink.net>, cyberbo@mainelink.net (John W. Bolinger) wrote:

> Has any one used the Frequency Database CDROM called Spectrum? Let me
> know any pros or cons. Email me at cyberbo@mainelink.net

I bought it about two-three months ago. It costs about $30, which is not bad, given the alternative of having to come up with all of the data on your own and then having to move it into a scanner program manually.

The interface is dated and the database engine is not all that sophisticated. It does not give you, in my opinion, enough options for slicing and dicing the data. For example, if you want to find all of the state police freqs in a particular state, you must search county by county, rather than the entire state at one shot. That wouldn't be so bad, except the program is s-l-o-w and it is time consuming to do searches of any kind. If you have a very large hard drive, you can transfer the data and run it from there, which speeds up things considerably. You can also dump it all into another database and greatly expand on your search abilities.

I noted my relative dissatisfaction with the product in this forum a while back. I said something to the effect that the program did not give you adequate search abilities and that the interface was cheesy. The next day, I received a telephone call from a fellow at Percon who told me that negative comments were bad for business (he said he loses 20-30 sales each time). He basically told me to shut up and return the product for a refund. I chose to keep it, however.

--
Michael Alexander
michael@alexander.terranet.com

2780. Re: Pager Notification Network (was Re: Mr. News redux - another legal issue)

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: khamer@axionet.com
Message-ID: <4mj1so$4et@blues.axionet.com>
Source record: 234550

>
>> .....lots of stuff deleted.....

>> ..... There are over 25 pager
>> notification networks throughout the US and Canada with over 8,000
>> subscribers. These networks provide breaking stories to news media
>> organizations throughout the nation BEFORE AP/UPI and Ruiters even know
>> about it.
>>
>> .....more stuff deleted
>>
>
>It saddens me that what used to be a nice, casual hobby will shortly be
>ruined by you barracudas and paparazzi who sell what they hear. Eventually
>all those you victimize by making commercial use of their radio
>conversations will find a way to encrypt their signals, leaving those of us
>hobbyists left to listen to taxicabs and laundry trucks.
>
>BTW, I'm still waiting to be proved wrong about the media having an
>exemption to the law that says you can't 'scan for profit'. Mr. News has
>proved he's too lazy to do the research, maybe you will. How does a
>'scanner notification service' claim the exemption to the law?
>
>--
>Cheers 73 de dteague@csc.com "They're out there" K Kesey
>Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

In Canada, we have the right to listen to almost anything that can be
received. However, the Radiocommunications Act, has a section regarding
the 'Secrecy of Communications.' Essentially, what it says is, that
while you can listen to anything you want, you must not reveal the
contents, *or even the existance* of any transmission you hear.

It would appear that, in Canada at least, these 'pager notification
networks' are breaking the law. Penalties are up to $5000 fine and
one year in prison, although I don't believe anyone has ever been
convicted, or even charged.

Is there some similar act or section in US law?

Regards

KH

2781. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqxuq2.Mzw@netcom.com>
Source record: 234551

Christopher Dean (cdean@elysian.net) wrote:
: >
: He said an SSB receiver AND CB radio. Use the CB to feed the SSB receiver with
: AM sig, works as good as any descrambler.

CB radios are AM, cordless phones are FM. Besides, a CB radio only picks
up signals on a narrow band near 27Mhz, far from where cordless phones
operate.

2782. Re: Does anyone Know how to contact "Durham"

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqxusA.n1J@netcom.com>
Source record: 234552

Ron Allison (rallison@rbdc.rbdc.com) wrote:
: > Can anyone confirm this? And how to contact them?
: >
: > Thanks
: >
: > Either post or email me at send@isomedia.com

: Yes, $379US.

They are out of them for good, unfortunately. They stopped making the
2006 a few years ago, and Durham and pretty much exhausted the supply of
new ones they can find.

2783. WILL UNIDEN SEND MY RADIO BACK?

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: raannddyy@aol.com
Message-ID: <4mj68e$53k@newsbf02.news.aol.com>
Source record: 234553

I own a Bearcat 200 that has been modified to recieve the cellular band.
After many years of perfect service, it is in need of some tuning and
repair. If I send it to Uniden will they be upset about the cellular mod?
I just want to make sure they won't reverse the mod---- or worse, maybe
keep the radio.

2784. UHF antenna question

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: raannddyy@aol.com
Message-ID: <4mj6i4$571@newsbf02.news.aol.com>
Source record: 234554

I want to install a roof mount antenna on my vehicle that will recieve the 460 to 490 mhz band. I am going to cut a cellular antenna to the proper specifications. I think the correct length for the whip is about six inches, but can someone tell me the exact size it needs to be?

thanks,

randy

2785. Re: cellular-tracking

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: tpenn@atcon.com
Message-ID: <4mj6nj$k7g@thor.atcon.com>
Source record: 234555

"William J. (Bill) Fischer" <bill.fischer@t8000.com> wrote:

>Steve Work wrote:
>>
>> chainsaw (tpenn@atcon.com) wrote:
>> : mikevong@singnet.com.sg (Michael Vong) wrote:
>>
>> : >The is a company in Canada called Electronic Countermeasure that has a
>> : >product that will do what just that. Will e-mail you address if
>> : >interested.
>>
>> : Yeah, but will they sell to non-government persons?
>>
>> Doesn't really matter. I've heard the thing costs $35,000. I doubt if
>> many scanner buffs care that much about listening to someone's cellular
>> calls.

>Clarification. We have a number of cellular products. One does, in
>fact, cost $35,000; most don't. We at one time sold to scanner
>enthusiasts. Unfortunately a few flakes spoiled it for the many
>legitimate hobbyists.

>--
>Best regards,

>Bill Fischer @ Electronic Countermeasures Inc.
>65 - 31 Avenue South West, Calgary, Alberta, Canada T2S 2Y7
>Voice (403) 233-0644, Fax (403) 233-8849
>MailTo:bill.fischer@T8000.com or URL: http://www.t8000.com/eci/eci.htm
Too bad,I would have been interested in this technology,but someone
always has to ruin it.
Oh well!

2786. Need help with figuring out length of radials

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: Mike Fink <mikef@shadow.net>
Message-ID: <318CA3FD.66D2@shadow.net>
Source record: 234556

I bought a RS quarterwave antenna and want to cut the radials
and the vertical element to work best for Military air. Can
anyone recommend the proper lengths I should trim the 3 radials and
1 vertical element to? Also what freq is it best to use to decide the
length 225,300,400Mhz.

Thanks Mike

2787. Re: Seattle Quake Story At Ham Radio Online

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: zachb@netcom.com
Message-ID: <zachbDqy1Cp.4K4@netcom.com>
Source record: 234557
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,sci.electronics,rec.radio.pirates

In article <4mia6i$4m0@alpha.sky.net> george@sky.net (George) writes:

>vbook@vbook.com (Ed Mitchell) wrote:
>
>>The 5.4 Seattle earthquake knocked out telephone and cellular communications
>>systems, probably due to excessive call attempts. Amateur radio ARES and RACES
>>nets went into operation immediately following the earthqauke.
>
>Why.They were not needed at that time.No one was killed.No phone lines
>were down.Government radio was working just fine.
>SO why?????
>

Didn't you read *any* of his message? He said that the quake *KNOCKED
OUT TELEPHONE AND CELLUAR PHONES*. Govt. radio would have been just a *tad*
overloaded at the time, so they probably needed and welcomed the help of
ARES and RACES. Also, you said that 'nobody was killed.' With
communications down, HOW WERE THEY SUPPOSED TO KNOW THAT???

--
zachb@netcom.com
zachb@odyline.com

2788. RE: ACARS, shareware program?

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: PASQUALE <Pasquale.Canu@ping.be>
Message-ID: <01bb3ac8.eca001c0$02d84ac1@ping9955>
Source record: 234558

On zaterdag 4 mei 1996, Jose Ogando wrote...
> klimasewski@fccvde.enet.dec.com (My name is...) wrote:
>
> >Looking for a ACARS shareware program.
>
> >thanks,
> >Ken
>
> what is this?
>
ACARS is the system for monitoring airplaines
each airplane have his own i.d. .

beacause they fly so high you can follow them from a
big distance .
you need a modem like a baycom type to decode these signals send in the
air-band .

this is the info i got here for the moment

2789. Re: Central IL freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-0505961727080001@kato-ip-81.theramp.net>
Source record: 234559

In article <4lutnl$glb@newsbf02.news.aol.com>, cnorm25@aol.com (CNorm25) wrote:

>> I am looking for central Illinois frequencies
>> specifically Springfield, Chatham, Lincoln, Taylorville, etc.
>> Any help would be much appreciated

Springfield Police:460.150, 460.400, 460.425, 154.725, 156.330, and the
856.9875/8860.9875 trunked system

Springfield Fire: 154.190, 460.575, 460.625

Sangamon County SO: 155.535, 155.655, 154.860

Sangamon Co Fire/ESDA net: 158.820, 158.745

Chatham Police: 158.730

Lincoln Police: 155.130, Fire: 154.445

Taylorville Police: 154.775, Fire: 154.145

For more info, see my book, ScannerMaster Illinois Communications Guide
($29.95) available from SMB at (800) 722-6701, or E-Mail me directly and I
will answer specific requests for no charge.

Also, try your local Radio Shack, many times they have lists of local
freqs. Also, Police Call has a lot of good info, ya just need to sort it
out...

Enjoy!

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

2790. Re: Chicago - Kane County Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-0505961733350001@kato-ip-81.theramp.net>
Source record: 234560

In article <4m39f4$aqo@corn.cso.niu.edu>, "007-Mr. GQ"
<z956361@oats.farm.niu.edu> wrote:

>> Anybody have any good frequencies for Kane county and the tri-cities in
>> particualr?
>>
>> Thanks

Kane Co SO: 159.150, 156.150,

Kane Co Fire Dispatch: 154.385, 154.325, 154.070

TRI-COM (Geneva, Batavia, St. Charles) Police: 470.6125, 470.9375, Fire: 154.070

More in the ScannerMaster IL Communications Guide ($29.95) or Pocket Guide
(14.95) (800) 722-6701, or the CARMA BBS (708) 852-1292. Or you can
E-Mail me direct for specific requests

Enjoy!

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

2791. Frequency info for Lake of the Woods, Ontario

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: mepee1@aol.com
Message-ID: <4mjaod$6ql@newsbf02.news.aol.com>
Source record: 234561

Does anyone out there have ANY frequency info for the Lake of Woods area
in Ontario, Canada?
Any information would help!

2792. Scrambling Audio?

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: krsi <krsi@earthlink.net>
Message-ID: <318D325F.73AD@earthlink.net>
Source record: 234562

I'm looking for a device for scrambling Audio from the radio station.
And a device in the reciver for descrambling the audio whithuot loosing
much quality. Any help to get?

2793. My pro-37 whines on 800mhz, any suggestions?

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: mysonscool@aol.com
Message-ID: <4mjdk5$7s4@newsbf02.news.aol.com>
Source record: 234563

When I pick up 800mhz on my pro-37, it always whines, is there a way I can fix this?
I read a mod once that consisted of replacing a capacitor that had somthing to do with the audo, does anyone know if this will fix my problem?

2794. Re: WILL UNIDEN SEND MY RADIO BACK?

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: heglowstein@bix.com
Message-ID: <4mjdpe$oia@news2.delphi.com>
Source record: 234564

Raannddyy (raannddyy@aol.com) wrote:
: I own a Bearcat 200 that has been modified to recieve the cellular band.
: After many years of perfect service, it is in need of some tuning and
: repair. If I send it to Uniden will they be upset about the cellular mod?
: I just want to make sure they won't reverse the mod---- or worse, maybe
: keep the radio.
You probably should be asking uniden. Before you send it in,
ask their service department what they'll do, make sure
that you explain in your cover letter that you do not want
the boards swapped out or have any unrelated modifications undone,

The only thing you may have to worry aboiut is that they
could decide that it's cheaper to swap out the guts of your
radio then adjust it. If they decide to do that, it'll come
back unmodded.

But if your question is about any legal requirement for them
to undo the mods, there isn't.

2795. any mods for the pro-37 besides cellular?

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: mysonscool@aol.com
Message-ID: <4mjdub$7vl@newsbf02.news.aol.com>
Source record: 234565

I recently got a pro-37 scanner, I looked for mods, but the only one I could find was the cellular restore mod. If you have any mods/info, or just about anything you couls tell me about my scanner, it would be appreciated.

2796. Re: My pro-37 whines on 800mhz, any suggestions?

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4mjfcc$8gb@newsbf02.news.aol.com>
Source record: 234566

I have noticed that many double conversion scanners seem to do this.
If no other mods are available, put a audio freq. filter on the output.
That will (should) get rid of the whine.
cheers

2797. Re: Data skip

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4mjg0i$8of@newsbf02.news.aol.com>
Source record: 234567

Just guessing, but from other scanners that I know of, it probably senses
that the frequency is receiving digital data, and skips to the next
channel.
This is usefull when listening to, for example, trunked systems. Since
the control freq. changes every day, you would normally have to change the
control freq every day.
With data skip, you put all the freqs in and let the scanner worry sbout
skipping the control channel.
cheers

2798. Re: re BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: Ed Walsh <emw@adnc.com>
Message-ID: <318D443C.567@adnc.com>
Source record: 234568

Just wanted to jump in with my two cents. I have been the PROUD owner of the BC3000 for several months now and love it. It is without a doubt the best hand-held I have ever owned. I enjiy listening to fire agencies and am looking forward to going into these summer months with it filled with fire related frequencies.

2799. Re: The Pres is coming, the Pres is coming ..

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4mjgf5$8ts@newsbf02.news.aol.com>
Source record: 234569

Once the Pres. has "wheels down", almost all your usual SS freqs will go
totally silent. The Pres. Limo freq, will go from clear to encrypted.
About the only thing a scanner will tell you is that he's in town.
The time to listen to ss is when he's not in town.
cheers

PS Try http://www.2600.com for a list of ss freqs.

2800. Re: re BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: ke4znr@aol.com
Message-ID: <4mjhut$9gm@newsbf02.news.aol.com>
Source record: 234570

The 3000xlt is a great toy as I have loved mine and use it more
everyday than my AOR8000!!
Marshall KE4ZNR
Proud Member: N. Carolina Tarheel Scanner/Shortwave Group
Proud Member: Carolinas Fire Page: CFP 714

2801. crystal swap?

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: Jerry Stack <jpstack@earthlink.net>
Message-ID: <318D5D6E.607B@earthlink.net>
Source record: 234571

I'm trying to keep my old Fanon crystal scanner goingl. I'd like to get the following frequencies: 160.320, 160.515, 156.090. I have about a dozen unused crystals I could swap.

E-mail me if you're interested.

2802. Re: RS Sale: Buy Recommendations?

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: Jerry Stack <jpstack@earthlink.net>
Message-ID: <318D59A2.7A2E@earthlink.net>
Source record: 234572

James Brigman - Imonics Corporation wrote:
>
> Hey guys!
>
> RS is having sales on scanners. I'd sure like to have their "top-o-the-line" unit,
> but tell me, are any of the cheaper units modifyable to close up the gaps in
> their coverage? I'd rather spend $160 or $200 instead of the $400 or so for the
> top unit....

I bought the PRO-62 and was disappointed in its performance. It did not work as well as my old PRO-38: it was less sensitive and also picked up a strange signal on a favorite frequency that the old scanner did not. I have returned it.

Can't comment on modifying the units.

2803. Ventura,CA Harbor Patrol

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <4mirbe$qan@adnetsol.adnetsol.com>
Source record: 234573
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hello all,
Looking for frequencies for Ventura, CA Harbor Patrol and the
State Parks Lifeguards for San Buenaventura State Beach area. Thanks.
--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS photography
Visit the "Hall of Flame"
http://www.islandnet.com/~waynej/Ken_Koller/fireline.html

2804. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: pworrell@cris.com
Message-ID: <pworrell-0505962151460001@192.0.2.1>
Source record: 234574
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <318845F7.3A14@usit.net>, Danny Browning <dannyb@usit.net> wrote:
> Ps. No doubt the guys friend was using a Radio Shack hand held Pro-42 or
52 ....they
> Usally pick up cell phones around the 855 mhz region unmodified. Flame
me if I am
> wrong.....Like you wouldn't anyway!
> --
>
> ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
> Dan Browning (dannyb@usit.net)
>
> ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

No, actually it's an older base unit.

--
-Dave

2805. Chicago, IL

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: Josh Heller <jheller@enter.net>
Message-ID: <318D6BF0.27AC@enter.net>
Source record: 234575
Cross-posted to: alt.radio.scanner.,rec.radio.scanner

Can someone send the Police, Fire and EMS frequencies for Chicago, IL please? Please email or visit my homepage and drop me a line. Thanks guys and gals.

--
Regards,

Josh Heller
http://www.enter.net/~jheller

or visit The Scanner Club Magazine:
http://www.enter.net/~jheller/~scanclub.html

2806. MILSAT freqs. ?

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: msgri@ix.netcom.com
Message-ID: <4mj2vi$dvt@dfw-ixnews2.ix.netcom.com>
Source record: 234576
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone have the active Milsat freqs. that can be heard in the New England area? I have not heard anything for 4 weeks and I am beginning to wonder if it is an equipment problem. I would appreciate and voice or data freqs. in the 255-270 MHZ range. Thanks

2807. Re: SPECTRUM

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: mlcline@ix.netcom.com
Message-ID: <318D6740.22B3@ix.netcom.com>
Source record: 234577

John W. Bolinger wrote:
>
> Has any one used the Frequency Database CDROM called Spectrum? Let me
> know any pros or cons. Email me at cyberbo@mainelink.netYA, I'VE USED PERCON'S SPECTRUM CD-ROM. I THINK IT'S WORTH BUYING. YOU CAN SEARCH FREQ.
BY STATE,COUNTY,CITY,BUSINESS OR SERVICE. IT'S ABOUT AS ACURITE AS YOU CAN GET. PERCON GETS THEIR FILES STRAIGHT FROM THE F.C.C. THEY HAVE A CONTRACT WITH THE F.C.C. TO SALE THE DATA. I HAVE THE '95 VERSION BUT I'VE SEEN ON THE NEWS GROUP THAT THE '96 VERSION IS OUT. MY CD RUNS ON IT SELF USEING FOXPRO IN WINDOWS 95, NO INSALATION OR MEMORY LOSS.

2808. Can someone send me the New Jersey scanner laws?

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: jokane@monmouth.com
Message-ID: <4mju92$qa0@news.monmouth.com>
Source record: 234578

If you can please do.

2809. Re: Indiana and Kentucky Scanner Laws

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: Will Flor <willf@rrgroup.com>
Message-ID: <318D826D.5990@rrgroup.com>
Source record: 234579

Jeff wrote:
>
> In article <Dqt8p6.Lsy@iquest.net>, Tim Murray <tamurray@iquest.net> wrote:
> >Drew,
> >
> >Don't know about Kentucky, but Hams are exempt from the scanner
> >law in Indiana.
> >
> >Don't know the code # off-hand, but have dealt with it a few
> >times (I'm a police detective, as well as a ham).
> >
> >Hope this helps. MAKE SURE you carry a copy of your license
> >with you on your trip.
> >
> >73 es have a safe trip.
> >
> >Tim KC4YDJ
> >Ky does have a anti mobile scanner law.BUT Hams are exempt from ALL state
> laws.
>

AFAIK this is true, but not because of the FCC-mandated federal examption, but rather because the states themselves have, in each case, amended their laws in this manner.

> I believe we can thanks the ARRL for their help in this exemption.

The ARRL and FCC have notified everyone that, even in the presence of state laws forbidding such devices, **ham radio transcievers** are legal for licensed hams to have and use, in all states. This, however, does not apply to receive--only devices such as scanners. Scanners are legal for licensed hams to have in one's car in all (I think) states, but it is because the laws themselves have been changed at the state level. I believe that KY amended their law in this way last year; rumor at the time was that KY was the last state to still have an anti-scanner law on the books that applied to licensed hams.

>
> Jeff

-Will Flor willf@rrgroup.com

2810. football games

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: Joe Chance <jchance@netdoor.com>
Message-ID: <318C9F61.7FDD@netdoor.com>
Source record: 234580

If you want to get an earfull...take your scanner to a college football game. A good many teams use UHF freq. to communicate with the coaches in the press box and the head coach on the field. Be sure and use your earphones so everyone around you will not hear what's getting ready to happen.

2811. Re: Attenuating Cable

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <318D7E4F.7610@starlink.com>
Source record: 234581

Susan wrote:
>
> Could someone post a quick responce to this question ...
>
> What or how does an attenuating cable work , for going from
> the outjack to a mic jack.
>
> What does it actually do ??
> =====
Often, you will want to both record *and* listen to what your
scanner is receiving. To do this, many receivrs have a "tape
out" jack. This jack's output level is fixed (not controlled
by the volume control). Often, this jack's output level is too
high for the input of a tape recorder, and results in a distorted
recording.
An attenuating cable will reduse the signal level from the tape
out jack, to a level that the recorder can handle.

--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

2812. Re: Web page for frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: ribarbe@garlic.com
Message-ID: <ribarbe-0505962152330001@ribarbe.garlic.com>
Source record: 234582
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Dear The Scannerist,
I just wanted to inform you of the wonderful fact that several SFO bay
area noise bands Ive seen use scanners tuned to cellular freq's on stage
as "background noise."

In article <cheshire.175.31862C38@ridgecrest.ca.us>,
cheshire@ridgecrest.ca.us (Dr. Pepper) wrote:

...
] I remain..... " The Scannerist "
]
] DEVOTED to the gathering of information
] from the radio waves, from dc to light.
] DEDICATED to the proposition that the
] airwaves are free for all to roam as their
] ability and resources permit, without
] restriction or Government intervention.

--
E am not especially clever, just basically very average, E merely try
to maximise thee effectiveness of whatever gifts or abilities E have by
focusing them towards what E want to happen.
Genesis P-Orridge
finger for PGP pub key 9 Jul 81 TGHQGB

http://www.garlic.com/~ribarbe

2813. Re: SPECTRUM

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDqyDqz.7L7@netcom.com>
Source record: 234583

Michael Alexander (michael@alexander.terranet.com) wrote:

: The interface is dated and the database engine is not all that
: sophisticated. It does not give you, in my opinion, enough options for
: slicing and dicing the data. For example, if you want to find all of the
: state police freqs in a particular state, you must search county by
: county, rather than the entire state at one shot....

: I noted my relative dissatisfaction with the product in this forum a while
: back. I said something to the effect that the program did not give you
: adequate search abilities and that the interface was cheesy....

I'm glad you warned me because I was getting ready to buy one in the next
day or so. Thanks. Besides, have you tried their web page lately? If
your Netscape hasn't crashed afterwards, you're lucky.

2814. Re: King County, WA frequency help requested

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: jonma@ix.netcom.com
Message-ID: <4mjesh$gr5@dfw-ixnews9.ix.netcom.com>
Source record: 234584

Yes, they were images of those frequencies, thanks.

On 3 May 1996 03:43:22 GMT, mulligan@ACM.ORG (F. Barry Mulligan)
wrote:

>jonma@ix.netcom.com(Jonathan Manheim) wrote:
>> ... two very active frequencies I monitor ... 481.925 and 482.050.

> You are most likely hearing images (an artifact of your radio's design),
>offset 21.6 or 21.4 MHz above the real signal. Check 460.325 and 460.450 MHz
>(which are within the normal Police allocation) for the actual transmissions.
>See the section "6. Strange Sounds" in your Police Call for an explanation.

> /* barry /&

2815. The Answer to Glenn Hanse

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: Blake.Bowers@3821-7.woodybbs.com
Message-ID: <681_9605060927@woodybbs.com>
Source record: 234585

```
Pj> The following post was taken directly from a usenet archive. Mr.
Pj> Hansen recently re-posted a document of mine that was of a personal
Pj> nature, so he undoubtedly will not mind this. If anyone doubts the
Pj> veracity of the following, the original document may be easily found by
Pj> searching the rec.radio.swap archive.

> *#*#*#*Looking for young GAY amateurs!!*#*#*#*

You, Pjb, are a unmitigated bastard.

You know this post did not originate from Glen.

A word for word identical message recently appeared in a number of
groups, under another name, and callsign.

You have changed enough to give the appearance of coming from Glen, but
you know that it did not.

You should be ashamed.

Guess this really shows your true colors.

---
* Blue Wave/QWK v2.20 [NR] *
--
|Fidonet: Blake Bowers 1:3821/7
|Internet: Blake.Bowers@3821-7.woodybbs.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

2816. CORDLESS

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: ME <cjs@atlcom.net>
Message-ID: <318D5EA6.3201@atlcom.net>
Source record: 234586

Could someone please e-mail me the exact cordless frequencies in the
46/49MHz range. Thanks

2817. Re: Freq's for Brunswick OH?

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: joe.mamich@cleham.org
Message-ID: <8C002BC.001F0069F5.uuout@cleham.org>
Source record: 234587

Hi Dan....here are Brunswick frequencies for you....

460.025/R Police Ch.1

460.575/R Fire Ch. 1
460.625/S Fire Ch. 2 - Fireground

154.115/S Service Dept.

45.080/S Brunswick Schools

Hope these help....Joe

Joe Mamich Strongsville, Ohio
joe.mamich@cleham.org Amateur Radio: KB8VJU
Packet: KB8VJU@KB8VJU.#NEOH.OH.USA.NA All Ohio Scanner Club: OH-18-1912

Cleveland Hamnet BBS | (216) 942-6382 uucp--> cleham.org
Willoughby, Ohio USA | The World's Meeting Place since 1985
Dedicated to Amateur Radio and Electronic Subjects

2818. Re: Tones at end of Police xmission ??

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: bkollar@maui.netwave.net
Message-ID: <4mj8d4$iv@whales.netwave.net>
Source record: 234588

k8zgw@hamnet.org (Don Ritchie K8ZGW) wrote:

>As quoted from <4lrtsf$2la@madeline.ins.cwru.edu> by dg715@cleveland.Freenet.Edu (David Mark):

>+---------------
>|
>| Sounds like you're describing identifier tones. Back at dispatch,
>| the console tells the dispatcher which unit just called in. The
>| tones tell which unit it was. Some high-end systems will also
>| advise the dispatcher of the unit's location. That is, when it
>| works. I think our system is about six years old and in all that
>| time, probably hasn't worked more than six days!
>| --
>| (DAVID MARK) dg715@cleveland.freenet.edu

>I don't know where Mr. Mark IS, but if he IS in Cleveland (as his address
>would suggest) I don't know of any system that even tries to send
>location in this area. Here in the city of Euclid (on Cleveland's east side)
>the Police, Fire and Service Dept. radios send an I.D. at the end of each
>transmission to tell the dispawhich unit it WAS. There is some
>differance of opinion as to which is better (start or end) and the
>" POWER that BE " decided on the end.

>If my memory is correct Las Vegas was one of the first citys to
>try to do car location, some number of years ago. I don't know
>if it works, but the cars still have three ant's on the roof or
>back deck.

Back 3 years ago when I used to live out there, the city of Parma had
a GE trunk system that put those goofy tones at the end...

>Don Ritchie K8ZGW Internet: k8zgw@hamnet.org
>
> Cleveland Hamnet BBS (216) 942-6382

2819. Re: looking for lojack frq's

Newsgroup: rec.radio.scanner
Date: 1996-05-05 00:00:00 UTC
From: bkollar@maui.netwave.net
Message-ID: <4mj8qg$iv@whales.netwave.net>
Source record: 234589

donaldt@ipars.sds.com (Donald Theriault) wrote:

>looking for the lo-jack frq's i have one installed in my truck
>and type of data send out from the lo jack.

173.075

2820. SCA

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: SWEERS <lps0330@osfmail.isc.rit.edu>
Message-ID: <Pine.OSF.3.91.960506180545.2470C-100000@grace>
Source record: 234394

Does anyone have actual plans and proceedures on how to pick up
Subsidiary Communications Authorization programming? Is there any good
info on how to interpret the data signals for the real time stock quotes?

Thank you

Linus Peter Sweers Master of Science, Graphic Arts Systems
http://www.rit.edu/~lps0330 Rochester Institute of Technology

"Eat, drink, and be merry, for tomorrow you may be in Utah."

2821. Mods for pro-62?

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: Loren's Netscape mailer <thiel@uwplatt.edu>
Message-ID: <318E7EF8.373D@uwplatt.edu>
Source record: 234395

I've been searching for mods for Radio Shack's Pro-62 and I cannot find one anywhere... has anyone ever seen any?
Please let me know.....email:Thiel@uwplatt.edu

Thanks...

2822. Re: AR8000/ScanStar files

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <4mm043$4c1@newsbf02.news.aol.com>
Source record: 234396

YES!!!

I JUST GOT MY AR 8000, AND I AM USING THE DEMO VERSION OF
SCANSTAR WITH MY OS456/2006.I KNOW THIS IS NOT EXACTLY WHAT YOU ASKED
ABOUT, BUT I'LL GET TO THAT. I HAVE SOME QUESTIONS ABOUT SCANSTAR.
HOW DOES ONE ACCESS THE HIT LIST, WITH DTMF AND OTHER TONE INFO? DOES
SCANSTAR HAVE A FEATURE I HAVE HEARD REFFERED TO AS CTC (CONSTANT TONE
CHECK). WHAT I AM LOOKING FOR IN THIS FEATURE CAN BEST BE EXPLAINED BY
ASKING THE FOLLOWING QUESTION; IN ORDER TO DETECT ANY PL OR DL SQUELCH
TONES, DO YOU HAVE TO CATCH THE TRANSMISSION FROM ITS INCEPTION (THE
MOMENT THE PERSON "KEYS UP), OR CAN THE TONE BE DETECTED IF YOUR SCANNER
CATCHES THE TRANSMISSION IN THE MIDDLE OF A SENTANCE, OR TRANSMISSION.

SOMETIMES WHILE LISTENING TO --MY-- CORDLESS
PHONES VARYING TONES ARE DISPLAYED DURING THE SAME CONVERSATION WHY?,
NORMAL?

SOMETIMES I SEE ALPHA INFROMATION (LETTERS) DISPLAYED IN THE AREA MARKED
DTMF, WHY? NORMAL?

SOMETIMES I SEE A TONE DISPLAYED AS D423 WHEN RESCUE UNITS ARE
TALKING. SOMTIMES RESCUE UNITS TALK, AND NO TONE IS DISPLAYED--DOES THIS
RELATE TO THE CTC FUNCTION MENTIONED ABOVE?----------AS WELL AS BEING
PER CON, AND GROVE COMPATIABLE CAN SCANSTAR IMPROT DATA FROM THE CD ROM
CALLED SPECTRUM

BACK TO YOUR ORIGIONAL QUESTION I AM VERY INTERESTED IN TRADING
FREQ' DISK FILES FOR DIFFERENT THINGS .THINGS LIKE, GEOGRAPHICAL AREA,
AGENCY, AREA SPECIFIC MICKY'D FREQ'S, BODY WIRES. I FOR SURE WANT INFO ON
FEDERAL FREQ'S AND VERY SPECIFIC INFO ON WHICH FREQ'S ARE MOST ACTIVE FOR
THE DIFFERENT AREAS THAT FEDERAL AGENCIES DO WHATEVER IT IS THEY ARE
DOING.

DONT HAVE MY COMPUTER INTERFACE FOR THE AR8000 YET,

BUT ITS ACOMMMIN SOON AND I WILL BE PUTTING SOME

KILLER INFO. TOGETHER ON THE DIFFERENT AGENCIES THAT ARE

ACTIVE IN THE TAMPA BAY AREA.

I COULD GO ON FOREVER. PLEASE REPLY.

TONY 813 790 6012

2823. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: "William F. Church" <WmChurch@metrolink.net>
Message-ID: <318E873B.682F@metrolink.net>
Source record: 234397

Jack Daniel wrote:
>
> xzeusx@delphi.com wrote:
> >
> > Just thought I'd throw this in...
> >
> > I've ferretted out some 800mhz "public service" freqs in the Boston/Lowell,
> > MA area. I found it interesting to note that many police depts have moved
> > up to this band. The freqs that they use fall in the cellular base/mobile
> > region of the spectrum. In fact, some of my police freqs will pick up cell
> > calls depending on what city I'm in!
> >
> > Yet, I've found no fire/gov folks using these freqs. Seeing that scanners
> > (at least manufactured in US) are no longer being manufactured cellular
> > capable, I can't help but wonder if the police in the MA area have found
> > a legal loophole to defeat scanners??
> >
> > What do you folks think? Paranoia on my part?
> >
> >
> > Zeus
>
> Zeus (or whoever..)
>
> Your problem is simply the natural operation of a cheap scanner reciever
> under certain conditions.
>
> Regardless of what your scanner salesman tells you, thay all will recieve
> channels that you did NOT select. These are called "image" channels and
> are mathematically offset from the channel indicated. They may be above
> or below the dispayed channel. Most frequently these 'phantom' channels
> are actually 10.7 or 21.4 MHz offset from the dispalyed channel. In some
> recievers this offset could be as much as 70 MHz, dependent upon the
> reciever design.
>
> So, when you are set on a 800 MHz police channel, you may also hear a
> nearby cellular repeater on same setting although it is actually
> operating on a differnt frequency.
>
> YES........ You are paranoid! Public safety system operators have much
> more important things to worry about than an occasional scanner user.
>
> Good monitoring.

You are right about this. I worked for the Dept. of Public Safety for 2years and they were in the process of switching over to 800MHz only due to the fact that it's cleaner and has somewhat better range. The radios were (and I think still are, never converted over yet) at the 400mhz area and bleed over from other agencies is terrible. The idea that they dont want scanners to hear it is not valid. They have plenty of options like DVP (motorolas Digital Voice Protection) or SECURENET another Motorola technique that would make transmissions much safer than using blocked freqs. In fact some of the SOTs (special operations teams) in the area use unregistered freqs and are scrambled in some way (not to sure what they use) which makes them even safer!

Just my view... Had to jump in...

--
William F. Church
White City, Fl
WmChurch@metrolink.net

2824. Re: POCSAG Question

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <318E6CA8.D07@mail.rust.net>
Source record: 234398

Brad Steinman wrote:
>
> toledomug@aol.com (ToledoMUG) wrote:
>
> >I thought it was illegal to "decode" any scrambled transmission, and even
> >though the data on POCSAG transmissions isn't encrypted, it's in digital
> >form, which can't be decoded with a conventional scanner. Therefore, since
> >it's technically an encoded transmission, it's illegal to decode it? I
> >think I read this somewhere, but I may be mistaken.
>
> >-Jim
>
> Yes and No. POCSAG is a protocol, not an encryption method. There
> is a difference.
>
> But the ECPA does prohibit the reception and 'decoding' of the signal;
> not because of an encryption issue, but just for the simple fact that
> the signal is used for paging... (Thanks, Congress)
>
> Brad N8ZRP
> n8zrp@bright.net

Brad:

Doesn't the law's fine print pertain only to "voice" pagers, not digital?

Bill Crocker

2825. Re: SPECTRUM

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-0605961829340001@mu-ip-5.theramp.net>
Source record: 234399

Michael Alexander (michael@alexander.terranet.com) wrote:
: The interface is dated and the database engine is not all that
: sophisticated. It does not give you, in my opinion, enough options for
: slicing and dicing the data. For example, if you want to find all of the
: state police freqs in a particular state, you must search county by
: county, rather than the entire state at one shot....

: I noted my relative dissatisfaction with the product in this forum a while
: back. I said something to the effect that the program did not give you
: adequate search abilities and that the interface was cheesy....

I have had great results with Spectrum disks. I use FoxPro to extract
data to my specifications, then import the retrieved data to FileMaker.
The included search engine, while it may be limited, is adequate for most
requests and users. More experienced users will have a program that can
use ".dbf" files (which is the format used by Spectrum) and design there
own searches.

The data alone is worth the cost, and then some.

The regional disks have all the info on the license, and is great if you
need more info on the record.

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

2826. Re: 75 ohm coax

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4mm2bh$5g0@newsbf02.news.aol.com>
Source record: 234400

In article <4mlql1$1sa@news.tcd.net>, kj7az@coffey.com (Tim Taylor)
writes:

>>I have used a number of different coax types on my scanners, but am
>>interested in other people's experience with 75 ohm cable. Belden 9913
is a
>
>>bit expensive for multiple runs that I need to make at a new
installation.
>>--
>>--

>>--
>>Pacifier Online Data Service Dialup SLIP/PPP User
>>To register: (360) 693-0325 or telnet pods.pacifier.com
>>--

>>--
>
>9913 is 50 ohm coax not 75.
>
>
>

I think that is why he's asking about cheaper 75 ohm cable!
9913 cable seems to be a bit too expensive for him!

2827. Re: PRO-2006 Mods wanted.

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: Aaron@cyberg8t.com
Message-ID: <4mm2kk$cfg@gate.cyberg8t.com>
Source record: 234401

In message <3187f452.987641@news.baynet.net> - zombie@mail.baynet.net (zombie)Wed, 01 May 1996 23:34:55 GMT writes:
:>
:>The cell mod is:
:>
:>Located behind the #3 key, clip D502.

2828. Re: Seattle Quake Story At Ham Radio Online

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: Don Skidmore <dskidmo@halcyon.com>
Message-ID: <318E8ECD.78F0@halcyon.com>
Source record: 234402
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,sci.electronics,rec.radio.pirates

Zachary Babayco wrote:
>
> In article <4mia6i$4m0@alpha.sky.net> george@sky.net (George) writes:
>
> >vbook@vbook.com (Ed Mitchell) wrote:
> >
> >>The 5.4 Seattle earthquake knocked out telephone and cellular communications
> >>systems, probably due to excessive call attempts. Amateur radio ARES and RACES
> >>nets went into operation immediately following the earthqauke.
> >
> >Why.They were not needed at that time.No one was killed.No phone lines
> >were down.Government radio was working just fine.
> >SO why?????
> >
>
> Didn't you read *any* of his message? He said that the quake *KNOCKED
> OUT TELEPHONE AND CELLUAR PHONES*. Govt. radio would have been just a *tad*
> overloaded at the time, so they probably needed and welcomed the help of
> ARES and RACES. Also, you said that 'nobody was killed.' With
> communications down, HOW WERE THEY SUPPOSED TO KNOW THAT???
>
> --
> zachb@netcom.com
> zachb@odyline.com

Well--
I was there. There were a few isolated outages for a short period, and some delayed dial tones (People calling each other to ask "What was that?!". I turned on my monitor--it was actually relatively quiet.

I'm really glad hams are available to help. They perform extremely valuable services during emergencies. This one was more in the nature of one hell of a wake-up call rather than a catastrophe (except for a small number of folks who did have serious damage).

I thought the account was a bit overblown under the circumstances.

Just my $.02

Don
Bellevue, WA

2829. Re: GSM cellular phones

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: David Fredriksson <david.fredriksson@uppsala.mail.telia.com>
Message-ID: <318EE583.70B0@uppsala.mail.telia.com>
Source record: 234403

Olivier Ros wrote:
>
> hi,
>
> Is it possible to decypt GSM cellular phone (it's numeric) conversation?
> Is there a software who does it with a scanner?
>
> thanks.

HI everyone !

No, its not possible to decrypt GSM phone-calls. Well ,it cant be done
without veeeery sophisticatied equp. so, dont even bother.

regards
Dave

2830. Scanning Sweden

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: David Fredriksson <david.fredriksson@uppsala.mail.telia.com>
Message-ID: <318EE744.6F02@uppsala.mail.telia.com>
Source record: 234404

Hello scanner-people on the net !

My name is dave and iï¿½m looking for other scanner owners in sweden, or just any the nordic countries. Im the author of the freq-list "frekvenslistan (c)" and ive been into scanning for more than 6 years. I mostly monitor local military freqï¿½s but sometimes also SW.

Mail me ? Please ?

MVH David

(My mailadr is david.fredriksson@uppsala.mail.telia.com)

2831. Re: RS Sale: Buy Recommendations?

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: delaney@j51.com
Message-ID: <4mlq0p$p0l@tzlink.j51.com>
Source record: 234405

Jerry Stack (jpstack@earthlink.net) in article ve <318D59A2.7A2E@earthlink.net> on Sun, 05 May 1996 18:45:06 -0700 wrote:
: James Brigman - Imonics Corporation wrote:
: >
: > Hey guys!
: >
: > RS is having sales on scanners. I'd sure like to have their "top-o-the-line" unit,
: > but tell me, are any of the cheaper units modifyable to close up the gaps in
: > their coverage? I'd rather spend $160 or $200 instead of the $400 or so for the
: > top unit....

I have the PRO-51 which has birdies (lots of them..) and image rejection problems (thought the upside of that is that cell comes in from 896-910)

I'm happy with it though, with what I paid for it ($92 from a friend who didn't like it :)

2832. Re: Password on AR8000

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: delaney@j51.com
Message-ID: <4mlq3t$p0l@tzlink.j51.com>
Source record: 234406

Neil Young (neil@castel.demon.co.uk) in article ve <nC7956EAE@castel.demon.co.uk> on Wed, 01 May 1996 18:48:19 BST wrote:
: slwork@netcom.com (Steve Work) wrote:
:
: > The vast majority of Police communications in US cities is done by data
: > terminals in the police cars. Routine dispatches are done by having the
: > data pop up on a small CRT sitting on the officer's dashboard. It's
: > very likely that if you're a criminal you'll never hear on the radio
: > the announcement they're coming for you . The radios are used only to
: > supplement the data terminals, and for "special" situations.
:
: Aha. Many "ram-raiders" (no longer happens, really) over here used
: scanners as routine, apparently. So, if you've got all these data
: channels over there, then there really can't be /that/ much to listen
: to, unlike I previously thought. I suppose all the info is encrypted
: before being sent? Otherwise I would have expected to see more messages
: about software/hardware to read the info.

The data is sent using, usually, Motorola's ultra secret methods. Even the comm. techs. for the police don't know it.
Around here, the system doesn't work right half the time (messages don't get through, or very common, scroll off the screen). The dispatch (unless it's like kinda "cofidental", like full names of suspects) is on radio. Quicker, and the cops can listen while driving, listen on their portables, and every cop hears each call (incase of backup).
As well, I think the patrol cars have GPS gear in them, though, I have no idea how it is used. Dispatch never seems to know where the cars are (they have to ask).

And actually, the other day, I was listening and heard an officer say he'd be out at <address> attempting to serve a summons. After a few seconds it sunk in that it was my friend's address. (He had 5 tickets over the weekend)

Matt

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Technical Engineer - @North. Head IMP - Quasar MUD (delaney.j51.com:4000)
Personal - http://www.j51.com/~delaney @North Group - http://www.chsn.org
<!-- What do politicians and porn stars have in common? They're both experts at changing positions in front of the camera. -->

2833. Re: Seattle Quake Story At Ham Radio Online

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: "John E. Kuslich" <johnk@indirect.com>
Message-ID: <318E8CC6.4CCD@indirect.com>
Source record: 234407
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,sci.electronics,rec.radio.pirates

Don Skidmore wrote:
>
> Zachary Babayco wrote:
> >
> > In article <4mia6i$4m0@alpha.sky.net> george@sky.net (George) writes:
> >
> > >vbook@vbook.com (Ed Mitchell) wrote:
> > >
> > >>The 5.4 Seattle earthquake knocked out telephone and cellular communications
> > >>systems, probably due to excessive call attempts. Amateur radio ARES and RACES
> > >>nets went into operation immediately following the earthqauke.
> > >
> > >Why.They were not needed at that time.No one was killed.No phone lines
> > >were down.Government radio was working just fine.
> > >SO why?????
> > >
> >
> > Didn't you read *any* of his message? He said that the quake *KNOCKED
> > OUT TELEPHONE AND CELLUAR PHONES*. Govt. radio would have been just a *tad*
> > overloaded at the time, so they probably needed and welcomed the help of
> > ARES and RACES. Also, you said that 'nobody was killed.' With
> > communications down, HOW WERE THEY SUPPOSED TO KNOW THAT???
> >
> > --
> > zachb@netcom.com
> > zachb@odyline.com
>
> Well--
> I was there. There were a few isolated outages for a short period, and some
> delayed dial tones (People calling each other to ask "What was that?!". I turned
> on my monitor--it was actually relatively quiet.
>
> I'm really glad hams are available to help. They perform extremely valuable
> services during emergencies. This one was more in the nature of one hell
> of a wake-up call rather than a catastrophe (except for a small number of
> folks who did have serious damage).
>
> I thought the account was a bit overblown under the circumstances.
>
> Just my $.02
>
> Don

> Bellevue, WA

I second the motion. HAMS have always performed valuable services
during emergencies.

One the most key elements of recovery from almost any disaster is
communications. The HAMs perform a service like that of small
independent businesses and agencies do in our market driven economy when
the big government agencies fall flat on their behinds.

My $.02

John E. Kuslich

--
John E. Kuslich WPcrak for Wordperfect
johnk@indirect.com WDcrak for MS Word
Password Recovery EXcrak for MS Excel
602 863 9274 voice QPcrak for Quattro Pro
602 548 1993 fax LOcrak for Lotus 123
Password Removal QWcrak for Quicken
Our WEB Site http://www.indirect.com/www/johnk/
>>>>>>>>You Hack'em, We CRAK'em<<<<<<<<<<<<

2834. Freq. for the new highaway alert system?

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: delaney@j51.com
Message-ID: <4mlq8p$p0l@tzlink.j51.com>
Source record: 234408

What frequency does the new highway alert system use. It's the one where ambulences and such would have a transmitter in them that makes you radar detector or something in your car beep. I think the Uniden 360 has it (called Saftey Alert?)
I wanna punch the freq. into my scanner.

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Technical Engineer - @North. Head IMP - Quasar MUD (delaney.j51.com:4000)
Personal - http://www.j51.com/~delaney @North Group - http://www.chsn.org
<!-- What do politicians and porn stars have in common? They're both experts at changing positions in front of the camera. -->

2835. Do the mobile laws apply tportables

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: delaney@j51.com
Message-ID: <4mlqao$p0l@tzlink.j51.com>
Source record: 234409

Do the mobile anti-scanner laws (NY to be exact) apply to portables too,
or just mounted mobiles? What about a scanner in my pocket or on belt?

tnx

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Technical Engineer - @North. Head IMP - Quasar MUD (delaney.j51.com:4000)
Personal - http://www.j51.com/~delaney @North Group - http://www.chsn.org
<!-- What do politicians and porn stars have in common? They're both
experts at changing positions in front of the camera. -->

2836. Re: Fast food Freq's? what good does this do?

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: John Ingram <ingramj@erols.com>
Message-ID: <318ECBFA.162B@erols.com>
Source record: 234410
Cross-posted to: alt.radio.scanner,rec.radio.scanner

The Prophet wrote:
>
> Hello all, i was just wondering what you could do with listening in on
> mcdonalds...is there some kind of mischeif you could cause or
> something? anyway im just curious..

These frequencies are very interesting to listen to! If you happen to
catch them at an off hour, you can hear the employees making very rude
remarks about the customer placing the order.

John,
KA3LIE

2837. Good Freq's for The Orlando, FL area

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: "Osbourne@warwick.net" <Osbourne@warwick.net>
Message-ID: <318EB833.4D3E@warwick.net>
Source record: 234411

Be spending a week just outside Orlando. Looking for interesting frequencies and some police ones. Would love to get Security Freq for Disney Land.

Leaving May 11

Thank you to anyone who responds.

2838. Re: Do the mobile laws apply tportables

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <318E944E.48BD@mail.rust.net>
Source record: 234412

Matthew Delaney wrote:
>
> Do the mobile anti-scanner laws (NY to be exact) apply to portables too,
> or just mounted mobiles? What about a scanner in my pocket or on belt?
>

Matthew:

Good question! I know here in Michigan, at one time, the law only applied to scanners that were bolted down, and wired in. Handhelds were exempt. This is no longer the case. ALL scanner radios are illegal to have in your car, unless you have a HAM license, or obtain a special (impossible to get) permit from the police department.

Bill Crocker

2839. Re: Looking for a good indoor scanner antenna for 800 mhz

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <318E955D.748@mail.rust.net>
Source record: 234413

Ralph Cook wrote:
>
> We have a Radio Shack PRO-2037 scanner and have added a Radio shack
> 20-006 (cat.no) scanner antenna to the back. That's one of the
> collapsible antennas with the black thingie in the middle.
>
> We live in Kennesaw, about 40 miles NW of downtown Atlanta and we're
> getting ready for Olympic listening. We're having trouble picking up
> some of the Atlanta police frequencies in the 800-mhz range. We're
> looking for indoor antenna recommendations to help in that range. We
> don't want to put up anything outside or even in the attic. How's the
> Grove "hidden antenna"? Would something else do better for our needs?

Ralph:

If your primary interest is in one direction, buy the Grove Scanner Beam,
and hang it on your wall! Make sure it's a wall that allows it to point
in the direction of your target signal. Not exactly "hidden" :), but it
will work great!

Bill Crocker

2840. Re: No reply ?

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: hduff@humnet.humberc.on.ca
Message-ID: <8314339696301@humnet.humberc.on.ca>
Source record: 234414

This message intended for Blake Bowers;

Hey Blake...I never heard back from you re: my reply to your
somewhat lagging (and lacking) More Cheek Antics message.
Wussup ? Did you get a copy of one of my articles yet ?
Would you like one ? Did you have a list of techncial accomplishments
of your own that you'd like to share with us ?
I'd just like to know whats with YOU, Bill Funk, G Hansen and the other
Cheek croonies who run to his side whenever someone stands up to his
BS !?!? Its not about trying to simmer the BS...its about always siding
with ol' Billy boy.

I hear that over on FIDO he (Billy boy) is slamming us Internet
users...What was it now...something to the effect of "...I pop over to
the internet occasionally to keep them inline..." he says ! Hahaha !!!
Like HE'S the king of all radio ! A legend in his own mind !
"I'll learn 'em !" :)

I also hear that there is still great controversy over the commercialism
and his bending the rules to suit. He is such a manipulative soul that
he attempts to create a barrage of smoke so that when the dust settles
hopefully nobody will notice that the echo has changed from a totally
non-commercial area to whatever Billy boy needs it to be to flog his
wares. ie... his new brainstorm...a compilataion book with regurgitated
mods from the previous 3. Nothing new to print...I know...we'll
repackage the goods and market it for the technically challenged.
Fido Scanradio was and always will be the "Bill Cheek scanner mods book
support echo".

Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

2841. T Birds on 141.85

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: n5off@aol.com
Message-ID: <4mmdqs$aul@newsbf02.news.aol.com>
Source record: 234415

Heard the T-Birds several times this week on 141.85. My brother was coached (by me) to tune in 120.15 on his BC-100XLT to get the image on the AM air band, and it worked great.

Try it on your AM band scanner when the T-Birds are in town.

If you don't have a cool new rig with switchable modes, tune

141.85-2*IF. THe image will come in great on AM if your IF is in the 10.7, 10.8, or 10.85 range.
Tom Marcotte
N5OFF@aol.com
n5off%w5ddl.aara.org@usl.edu
Lafayette, LA, USA
Home of the University of Louisiana at Lafayette
Ragin Cajuns

2842. Re: looking for lojack frq's

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <318EC900.2B52@csra.net>
Source record: 234416

Steve Work wrote:
>
> Robert H. Eisner (beisner@erols.com) wrote:
>
> : I know they use 173.0750 in Northern VA
>
> I think that's Teletrac, not LoJack. Teletrac only turns on the 173Mhz
> signal after you report your car stolen, it is activated sort of like a
> pager. Cops with RDF's drive around looking for the only signal on that
> frequency.
>
> I believe LoJack uses a type of spread-spectrum signal.

Negative. LoJack uses 173.075 Mhz and is the sole user of this channel.
It was taken away from the FBI(!) in 1989!
LoJack should not be confused with the Location and Monitoring service
at 902-928 Mhz which uses a spread-spectrum signal and locates beacon
equipped cars or objects.

Ref:Spectrum guide by Bennett Kobb, 2nd ed. 1995

Hope this helps!
'73
Jim N2ZZ

2843. Re: DTMF decoder for PC

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: rweber95@ix.netcom.com
Message-ID: <4ml74k$345@dfw-ixnews10.ix.netcom.com>
Source record: 234417

In <4mjvia$gvm@news.rain.org> dschmidt@rain.org (David G. Schmidt)
writes:
>...
>Just out of curiousity, is the demand for a PC based DTMF decoder
>....
>: Good question. There are plenty of programs out there that claim to
>:do it, but they either don't work whatsoever or they work very
>:poorly. If anyone knows of a DTMF decoder program which actually
>:*works* I would love to hear about it as well.
>
>Dave
>

The shareware audio analysis program Cool Edit can do a Fourier
Analysis of any audio source and graphically displays the components.
The results are good enough to determine the frequency pair of the DTMF
signal so that you can identify the coded digit. Not elegant but it
works. The latest version is COOL152.zip at ftp.cdrom.com.

2844. Image frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: jonma@ix.netcom.com
Message-ID: <4ml9nn$t7l@dfw-ixnews9.ix.netcom.com>
Source record: 234418

Thanks to everyone who replied to tell me that my mysterious Seattle-Eastside frequencies were images, that was definitely the case.

This made me curious about image frequencies. Can someone here answer some questions about them?

1. I understand how images are produced by the conversion process that uses IFs, but why then doesn't every broadcast frequency produce an image frequency? Why doesn't each image frequence have a twin on the other side of the broadcast frequency?

2. Why are double-conversion scanners prone to producing images?

3. Why do triple-conversion scanners eliminate images?

4. Are images more common in certain bands than others? Why?

Thanks in advance,

Jonathan

2845. Re: More Cheek Antic?

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-0605962327060001@ip-pdx14-19.teleport.com>
Source record: 234419

In article <8314339696301@humnet.humberc.on.ca>,
hduff@humnet.humberc.on.ca (Hugh Duff) wrote:

> I hear that over on FIDO he (Billy boy) is slamming us Internet
> users...What was it now...something to the effect of "...I pop over to
> the internet occasionally to keep them inline..." he says ! Hahaha !!!
> Like HE'S the king of all radio ! A legend in his own mind !
> "I'll learn 'em !" :)

Well, if he's poppin' over to the net to keep anybody in line it must be
over in alt.mod-books.one more time
Havent seen him around lately. Kinda nice. By the way, have you checked
out Butt Cheeks web page? Is it just me, or does Cheek bear a striking
resemblance to Richard Simmons?

2846. Re: R7000 display

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: woolsey@jlw.com
Message-ID: <4mmrd2$90m@folderol.jlw.com>
Source record: 234420

The display on my R7000 started going out at random times about a year ago. Percussive maintenance usually fixed it, but the radio soon built up a tolerance for this technique. Eventually I went in and reheated most of the connections on the flexible conductor ribbon that connects the display to its driver board. Apparently there had been a cold solder joint or two.

As for the PM, the radio _is_ built like a tank, and still working fine.
--
--
Jeff Woolsey +1 408 486 5677
woolsey@jlw.com -or- woolsey@netcom.COM -or even- woolsey@mri.com
"Tried working once. Didn't work out. Too much like work." -Steed

2847. Peverts:can't believe

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDr04wq.5Iz@netcom.com>
Source record: 234421

i can't believe some perverts listen in a cell/cordless calls!
i also wish people would speak ENGLISH on the fone.

--
.sigalert: There is a .sig ahead blocking the #1 and 2 lanes.
Gimme a bike, a laptop, a gun and a Leatherman's tool and i can
go anywhere and do anything. ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

2848. Re: Peverts:can't believe

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <Dr06A1.B8p@moraga.ness.com>
Source record: 234422

In article <ezwriterDr04wq.5Iz@netcom.com>,
kEN Colburn <ezwriter@netcom.com> wrote:
>i can't believe some perverts listen in a cell/cordless calls!
>i also wish people would speak ENGLISH on the fone.

But Ken, what about the perverts who USE the cordless and cell phones?

2849. AL mil and other freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: Glenn Yarbrough <kc4sju@HiWAAY.net>
Message-ID: <318E6D80.BCF@HiWAAY.net>
Source record: 234423

looking for military and other hard to find freqs used in the north AL area, around Huntsville. please respond directly to kc4sju@hiwaay.net

2850. CB Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: ME <cjs@atlcom.net>
Message-ID: <318EB471.660B@atlcom.net>
Source record: 234424

Could somebody e-mail me the Cb Radio frequencies with channel number,
and what mode to they transmit in anyways, it is ssb?

2851. PREBAN Scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: twiz@ici.net
Message-ID: <4mmaen$n9j@crusher.ici.net>
Source record: 234425

Anyone selling any Preban scanners?

2852. U.C.A.N. freq. needed!!!

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: rcomer@thor.pla-net.net
Message-ID: <4mllbj$28p@thor.pla-net.net>
Source record: 234426
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Still looking for frequency of University of Chicago Aeromedical
Network's helicopter!

Any help appreciated!

Please E-mail me direct!

Thanks Rich

****
Richard Comer

E-mail: rcomer@thor.pla-net.net

2853. Re: Pager Notification Network (was Re: Mr. News redux - another l@

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: bud.jamison@thekat.esnet.com
Message-ID: <57d_9605090648@thekat.esnet.com>
Source record: 234427

GT> BTW, I'm still waiting to be proved wrong about the media having an
GT> exemption to the law that says you can't 'scan for profit'. Mr. News has

You've BEEN shown why your assertion is wrong, you just refuse to admit that the Constitution takes precedence of mere 'laws'. Maybe you should take a course or two in U.S. Government and/or Constitutional law.

... I'm not stupid, I'm not expendable, and I'm not going!

2854. Re: UHF antenna question

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: glittle@awod.com
Message-ID: <4mjkri$k3u@harbour.awod.com>
Source record: 234444

In article <4mj6i4$571@newsbf02.news.aol.com>, raannddyy@aol.com (Raannddyy) says:
>
>I want to install a roof mount antenna on my vehicle that will recieve the
>460 to 490 mhz band. I am going to cut a cellular antenna to the proper
>specifications. I think the correct length for the whip is about six
>inches, but can someone tell me the exact size it needs to be?
>
>thanks,
>
>randy

You cannot cut a cellular antenna to work on UHF.
The cellular antenna is at 860 MHz abiut 1/2 the length that
you need. No matter how much you cut it you cannot make it longer.

73
Glenn Little
WB4UIV

2855. Spectrum Analyzer, CTCSS

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: apache@i1.net
Message-ID: <4mjnhs$3ot@news1.i1.net>
Source record: 234445

Definitions?

1. Spectrum Analyzer
2. CTCSS
3. POSAG

2856. PRO-46 won't work off AC adapter

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: apache@i1.net
Message-ID: <4mjofe$3ot@news1.i1.net>
Source record: 234446

My PRO-46 quit working when its being powered by the AC adapter. It works fine when powered by batteries. I took it apart to look for bad connections/broken solder joints, no luck. Any suggestions?

Darren
apache@i1.net

2857. Re: Selling out of ham radio

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4mjr9g$7be@cc.iu.net>
Source record: 234447
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.scanner,sci.electronics.design

In <4m8ero$9uj@server.cntfl.com>, books@rtssec1.dms.state.fl.us (Roger Books) writes:
>useful make the test a non-gimmee. Currently all the test answers are
>published.

done by legal requirements plus to make sure that everyone works off the same
test question pool...for a "gimme" test we sure have a lot of failures...

>If you want evidence of actual interest make someone work out
>antenna specs. Make someone design a simple oscillator. Do something of
>real world value, not some bogus, "Well when I did it" type of pointless
>initiation.

and just how is the VE supposed to decide what's a "good" design? what if i
come up with a direct digital synth for an oscillator, another guy uses some
TTL gates and a 3rd guy does a Colpitts. and the VE guys are only dimly aware
of what they once knew about oscillators and goes by recognition of the
candidates name of the circuit alone...

all these guys can come up with these "better" ways to run a test that produce
ungradable (except by another EE or college prof. specializing in the field) exam.

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

2858. Thanks To ALL on Tucson Freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: Jim Ricker <jricker@cci-29palms.com>
Message-ID: <4mjiru$743@news.cci-29palms.com>
Source record: 234448

Who says this hobby is dead I recevied over 21 e-mails about freqs.
Thanks to everyone I cant wait to get there and start listening...thanks
73 de Jim

2859. Looking for old Radio Shack catalogs

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: padawer@usit.net
Message-ID: <padawer-0605960002580001@padawer.ppp.usit.net>
Source record: 234449
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave,rec.radio.scanner

I'm looking for old Radio Shack catalogs (pre-1990). Please email with
what you have. Thanks!!

Randy Padawer, P.O. Box 1167, Knoxville, TN 37901-1167 U.S.of A
Internet: padawer@usit.net AOL: Ad Randy Tel.: (423) 637-7263
Department of Psychology, University of Tennessee, Knoxville, Tenn.

2860. BC 200 XLT, $210

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: AAZZ@msn.com
Message-ID: <00001ff6+00004dba@msn.com>
Source record: 234450

I HAVE A BEARCAT 200 XLT WITH CASE, EX. CONDITION. $210 EMAIL
REGARDS, DICK

2861. Re: DTMF decoder for PC

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: dschmidt@rain.org
Message-ID: <4mjvia$gvm@news.rain.org>
Source record: 234451

Just out of curiousity, is the demand for a PC based DTMF decoder because most people already own a PC and a sound card? I for one wouldn't want to use my pc, too much electricity, too big in size, too long to boot up, etc etc.

: Good question. There are plenty of programs out there that claim to do
: it, but they either don't work whatsoever or they work very poorly. If
: anyone knows of a DTMF decoder program which actually *works* I would
: love to hear about it as well.

Dave

2862. Re: UHF antenna question

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: raannddyy@aol.com
Message-ID: <4mk3ab$g9e@newsbf02.news.aol.com>
Source record: 234452

Cell phone antennas are in the 12 inch range approximately, yet there are 1/4 wave antennas that are only three inches long that work great (I have one on my car).
I know that the UHF antenna should be approx. 25 inches yet on cop cars they look like they're about six inches. Are these 1/4 wave as well? That's what I was talking about when I said I was going to cut the cellular antenna.

Thanks,
Randy R

2863. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: psidwell@ccia.com
Message-ID: <4mk5kr$m8g@tofu.alt.net>
Source record: 234453

>> I just bought a 46/49 MHz Panasonic phone with "Secure Guard"
scrambling so
: that you hacker types can't intercept my calls. <<

Standard sales tactic. Your phone call can easily be understood by 1. a simple frequency inversion kit or 2. dialing up or down a few frequencies until it is somewhat intelligent. The only real secure system is a digital, spread spectrum telephone. For the items you really want secure, don't use a telephone!!! especially cellular!!!!

2864. Re: Radio Shack pro-2006 question

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: psidwell@ccia.com
Message-ID: <4mk5l9$m8g@tofu.alt.net>
Source record: 234454

In article <4m3to4$3ll@bertrand.ccs.carleton .ca>, From ac285@freenet.carleton.ca (Dave McDougall), the following was written:
> Its not a big deal but I was wondering if other 2006's do the same ?

I can lock out this channel. If you have it set for a priority channel It will show as locked out but in fact will not. When tuned manually it shows locked out but in scan it is NOT locked out. Removing the priority selection did the trick.

2865. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: cdean@elysian.net
Message-ID: <4mk5dd$20i@archon.elysian.net>
Source record: 234455

In article <slworkDqxuq2.Mzw@netcom.com>,
slwork@netcom.com (Steve Work) wrote:
>Christopher Dean (cdean@elysian.net) wrote:
>: >
>: He said an SSB receiver AND CB radio. Use the CB to feed the SSB receiver
with
>: AM sig, works as good as any descrambler.
>
>CB radios are AM, cordless phones are FM. Besides, a CB radio only picks
>up signals on a narrow band near 27Mhz, far from where cordless phones
>operate.

ok, plain and simple: retransmit the audio rec'd by scanner (the scrambled
cordless phone), with a CB(AM). Tune to that 27mhz freq. with the SSB
receiver, slide the VFO up to where the upper sideband is but switch to LSB.
This inverts the audio. Kind of a pain, but it works.

2866. Re: car charging

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: Justin Kirkland <jkirklan@mesa7.mesa.colorado.edu>
Message-ID: <Pine.OSF.3.91.960506005713.13436D-100000@mesa7.mesa.colorado.edu>
Source record: 234456
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On 5 May 1996, rew5808 wrote:

> question... if it takes 10-12 hours to charge a drained nicad pack using
> the ac charger (output 300ma), how long will it take to charge the pack
> if you used 12 volts straight from the car battery?
>
> bw
>
>
This depends on several factors:

Does your unit have a 12vdc jack? (or is it 9vdc?)
If you have to use a coverter for the voltage, then your charge time will
depend on the amperage of the converter.

If your scanner can take 12vdc then if you use the cigerette jack
in your car, then they should be fully charged with in 3hrs.
Be careful not to over charge the batteries, and make sure your
batteries can be "quick charged". Also observe the temperature of the
scanner so you don't hurt it. (giving more amps to a unit will cause
exsevive heat so just watch yourself.

2867. Re: Following trunks

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: grumpy@mail.ee.net
Message-ID: <4mknml$n0v@news.ee.net>
Source record: 234457

```
: >>Is there any way to follow a conversation that's on a trunked system. All
: >>i can do is set my scan mode to no delay and hope to hear snippets of the
: >>same tx. Please e-mail me if not a problem. Thanks alot

What if you were to get one scanner per channel, and leave each scanner
'parked' on one of the frequencies?
Since you wouldn't be 'scanning', you could use broken scanners that
didn't scan.
```

2868. FS:Bearcat BC700A

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: Bootlegger@msn.com
Message-ID: <00001ff6+00004dbd@msn.com>
Source record: 234458

For Sale:

Bearcat BC-700A scanner with 800 Mhz restored. Contact
Bob N9MSS at Bootlegger@msn.com $125.00 shipped

73 de N9MSS Bob

2869. Re: GSM cellular phones

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <318E13D9.362C@interlog.com>
Source record: 234459

Olivier Ros wrote:
>
> hi,
>
> Is it possible to decypt GSM cellular phone (it's numeric) conversation?
> Is there a software who does it with a scanner?
>
> thanks.

The GSM cellular format is digital so you would need a codec for that
format to monitor it. A standard scanner would not be enough by itself.

The Canadian Broadcast Directory
and Broadcast Engineering Page:
http://www.interlog.com/~jmckay

2870. Re: UHF antenna question

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <318E149E.30B4@interlog.com>
Source record: 234460

Raannddyy wrote:
>
> Cell phone antennas are in the 12 inch range approximately, yet there are
> 1/4 wave antennas that are only three inches long that work great (I have
> one on my car).
> I know that the UHF antenna should be approx. 25 inches yet on cop cars
> they look like they're about six inches. Are these 1/4 wave as well?
> That's what I was talking about when I said I was going to cut the
> cellular antenna.
>
> Thanks,
> Randy R

The UHF antennas on the cars may be for the lower 406-430 band and may be slightly longer? Why not just go out an buy a proper UHF whip, like a larsen? Or better still, get a colinear UHF antenna (the ones with the loading coil in the center).

--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
http://www.interlog.com/~jmckay

2871. Want R/S 49 MHz talkies.

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: hduff@humnet.humberc.on.ca
Message-ID: <8313877894903@humnet.humberc.on.ca>
Source record: 234461

Looking for 1 or 2 Radio Shack 49 MHz FM walkie talkies for an
experiment...ie..TRC-501,505,509 or similar.

Please reply by e-mail. hduff@humnet.humberc.on.ca

Thanks,
Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

2872. Re: Spectrum Analyzer, CTCSS

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: hduff@humnet.humberc.on.ca
Message-ID: <8313877955304@humnet.humberc.on.ca>
Source record: 234462

> Definitions?
>
> 1. Spectrum Analyzer
> 2. CTCSS
> 3. POSAG
>

Spectrum Analyzer: A test instrument that allows you to *see* radio waves
rather than hear them. An invaluable tool in the radio manufacturing
and service industry.
It is similar to an oscilloscope with the horizontal sweep syncronized to
a very sensitive wideband receiver...it tunes up the band as the trace
sweeps across the screen. The vertical of the scope is connected to the
output of the receiver such that the stronger the RF signal, the higher
the deflection.
The horizontal is adjustable so that your can sweep wide bandwidths with
low resolution (you'll see the signals as "blips" or lines).
sweeping smaller bandwidths alows you to 'zero in' on a signal and you
can spread it to actually see how wide the signal and its sidebands are.
The vertical is also adjustable to accomdate weak or strong signals.
The analyzer is calibrated so that you can measure the actual frequency
and amplitude using the graduations on the screen. Modern S/A's have
cursors and digitally displayed info on-screen.

CTCSS: Continuous Tone Coded Squelch System
(AKA other trade names such as "PL" by Motorola ect...)
A receiver using CTCSS has a tone decoder inline with its output
connected to the squelch circuit such that it will only unmute the
audio if the specific tone is being received along with the signal.
These tones are usually in the low 100's of Hertz thus are almost
subaudible.
Useful when more than 1 company is using the same frequency...each
companies fleet of radio gear will be equipped with their own tone
encoders on the transmitters and decoders on the receivers.
Your company will not hear my transmissions and visa-vis.
You just have to keep an eye on the "busy" or "frequency in use"
light on the radio so that you do not interfere with other users.

POSAG: (I think it's actually "Pocsag" or something like that.)
I don't recall the what the acronym stands for off hand (Anyone ?)
but it has to do with digital data transmission for pagers.
There have been some shareware programs written and simple op-amp
decoders described here on the net.

Hope this is of some help to you...
Regards...
Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

2873. Difference between Canadian & U.S. purchased scanners?

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: maloney@muskoka.com
Message-ID: <4ml1an$2il@blue.muskoka.com>
Source record: 234463

Is there a difference between same make and model scanner purchased in the U.S. as opposed to Canada? Are the available bands different, modified, etc..?

Rick Maloney
Bracebridge, Ont., Canada

NNNASCAR NNNorth Eh!!!!

2874. Re: car charging

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <4ml0oa$1hl@ssbunews.ih.att.com>
Source record: 234464
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <4mh7m6$ngj@ferengi.prismnet.com>,
rew5808 <bwilder@reallink.com> wrote:

>... if it takes 10-12 hours to charge a drained nicad
> pack using the ac charger (output 300ma), how long will
>it take to charge the pack
>if you used 12 volts straight from the car battery?

Please be more specific about the make and model scanner in question.
If the scanner is meant to be charged from a 12 VDC supply,
it will require roughly the same amount of time to recharge when
using an auto battery.

A simple battery charger is composed of two stages:

1) a DC voltage source
2) a means for limiting the current

Some early consumer equipment was furnished with a wall wart charger.
A current limiting resistor was built inside the wall
wart housing.

The 12 VDC "wall warts" supplied with modern scanners,
including the Uniden BC200XLT and BC3000XLT are not chargers. They are
12 VDC (nominal) power supplies. The current limiting circuitry
is built inside the scanner or NiCd pack and determines the
charge rate.

With respect to charging, the BC200XLT scanner doesn't know nor care
whether the 12 VDC is furnished by the supplied wall wart,
an automobile electrical system, a solar panel, etc.
so long as the voltage source is somewhat stable while furnishing the
required current.

Many of the GRE-made Radio Shack portables (e.g., PRO-39, PRO-43),
employ a simple series resistor mounted inside the scanner case to
limit charge rate. The RS wall wart is a 9 VDC power supply.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Find and identify transmitter sites with RadioMap(tm)

2875. WHATS BETTER:GROVE CD OR PERCON

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: G.V.Scherer@worldnet.att.net
Message-ID: <4ml2bb$hk0@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 234465

I was wondering who makes a better fcc cd database Grove or Percon. I am mainly going to be using this for uploading my AR 8000 with Scan*Star. Dose Percon have mapping? Should I wait till june when grove has their updated version out for 96 (just checked with the a few seconds ago) or go with Percon now? Is Percon for windows? I know the Grove is dos right?

Thank You

2876. Kansas City MO PD Trunked system

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: Dick Williams <rjw@sky.net>
Message-ID: <Pine.SOL.3.91.960506091755.20796B-100000@sky.net>
Source record: 234466

There is continuing news coverage of the Kansas City MO municipal 800 mhz trunked system problems. The Police were to have switched over the new Ericsson system two years ago but still haven't done so. I believe the north zone may be on the system, along with the Fire Dept.

It's an 18 million dollar package that so far has generated nothing but negative news. The PD is reluctant to make the switch from their current 154/155 mhz system citing reception problems in buildings, delays in getting access to a channel, problems with handheld to handheld communications. There was an issue of encryption last year and that was resolved by the PD agreeing that most traffic would not be encyrpted, only special units or special operations. So if you're comin' to KC and want to hear the standard "suspicious party with gun", and "disburbance" calls, keep the 155.85 and 154.74 mhz freqs programmed for a while longer.

Dick Williams rjw@sky.net
Kansas City MO

2877. Re: Need help in the Ottawa area

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: plaws@comp.uark.edu
Message-ID: <4ml45a$165@wizard.uark.edu>
Source record: 234467

ad607@FreeNet.Carleton.CA (Darrell A. Larose) writes:

>Joseph Johnston (jjohnston@sonetis.com) writes:

<...>

>> Realistic Patrolman PRO-2026, which when I press the 'police' bands
>> button, gives me cell phone conversations (fun sometimes, but not what I

<...>

>What frequency is the "Police Band" on that radio? I suspect that you are

<...>

>patrol frqs that are in the low FM band. I never liked radios marked with
>buttons that do not reflect actual frequency allotments. For the Ottawa

That's because they are set to reflect FCC allocations, not Industry
Canada. Here, the bands are followed pretty closely so when you press
POL you are likely to actually get police traffic ... The only ones that
would work on my BC300, were I to take it to Canada, would be Marine,
Air, and maybe Telephone.

Peter Laws<plaws@comp.uark.edu>|"I'd rather get cable TV from the phone company
n5uwy@ka5bml.#nwar.ar.usa.noam |than phone service from the cable company"-unk.

2878. Re: Chicago, IL

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-0605960952270001@mu-ip-9.theramp.net>
Source record: 234468
Cross-posted to: alt.radio.scanner.,rec.radio.scanner

In article <318D6BF0.27AC@enter.net>, jheller@enter.net wrote:

>> Can someone send the Police, Fire and EMS frequencies for Chicago, IL
>> please? Please email or visit my homepage and drop me a line. Thanks
>> guys and gals.
>> Regards,
>> Josh Heller

CPD uses 460.025 thru 460.525 for most District operations and CityWide ops.
CFD uses 153.770 (South fire "Englewood"), 154.130 (North Fire "Main"),
154.220 (Administrative") 153.830 & 154.385 (FireGround & Command), and
the EMS uses 460.600, 460.625, 462.950, and 462.975.

More inf is available from the ScannerMaster books, (800) 722-6701, or the
CARMA BBS

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

2879. Current modifiable RS PRO- Scanners: Best Buy?

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: jbrigman@imonics.com
Message-ID: <4ml4v8$hti@laptev.imonics.com>
Source record: 234469

> James Brigman - Imonics Corporation wrote:
> >
> > Hey guys!
> >
> > RS is having sales on scanners. I'd sure like to have their "top-o-the-line" unit,
> > but tell me, are any of the cheaper units modifyable to close up the gaps in
> > their coverage? I'd rather spend $160 or $200 instead of the $400 or so for the
> > top unit....
>
>
> Jim:
>
> You cannot modify any of the current Radio Shack scanner radios to directly receive
> cellular communications. Some of them have the ability to receive image frequencies
> of cellular, but with greatly reduced sensitivity. The exception might be the top
> end base units that can accept the addition of the Optolectronics computer controled
> add-on, but that's another $300.00!
>
> The "best" Radio Shack scanner that "could" be modified for cellular was the PRO-2006.
> You can still find them on the net, used for around $300.00.
>
> Bill Crocker

Bill;

Hey thanks for the response...that was quick.

Yeah, I used to have a Pro 2006. I liked the capabilities of the unit
but absolutely hated having to program it. Truly a wierd, cumbersome
unit. I imagine that's how Opto sells so many of their mods for it.

Adding cellular would be nice, but that's not what I meant: the cheaper
RS units like the Pro -2034, -2039, -2040 and -2037 all have gaps in
their receiving ranges, slower scanning speeds, and the like. I'm just
wondering if you could spend, say, $250 on a Pro-2040 and with a few
(free or low-cost) mods, up it's scanning speed, # of channels and close in
some of the non-cellular gaps in it's scanning range. Then you'd have
something that performs a little more like the high priced Pro-2042.

I realize that anything cheaper than the -2037 is still going to be a
double-conversion unit rather than a triple, but I'm not sure that I'm
so serious about scanning that this is a problem.

Thanks;
JKB

2880. Wanted: Fallon NAS Freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: Charles Pringle <ccpsh@boco.co.gov>
Message-ID: <4ml4n8$koo@news-1.boco.co.gov>
Source record: 234470

I am travelling to the area next week and would like a current list of airfield and range frequenices for Fallon. Will trade Buckley ANGB and local range frequencies if desired. Thanks.

2881. Wanted: Fallon NAS Freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: Charles Pringle <ccpsh@boco.co.gov>
Message-ID: <4ml4nl$koo@news-1.boco.co.gov>
Source record: 234471

I am travelling to the area next week and would like a current list of airfield and range frequenices for Fallon. Will trade Buckley ANGB and local range frequencies if desired. Thanks.

2882. Re: The Pres is coming, the Pres is coming ..

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <6MAY96.15482589@shrsys.hslc.org>
Source record: 234472

In a previous article, hh357@aol.com (HH357) wrote:
->Once the Pres. has "wheels down", almost all your usual SS freqs will go
->totally silent. The Pres. Limo freq, will go from clear to encrypted.
->About the only thing a scanner will tell you is that he's in town.
->The time to listen to ss is when he's not in town.
-> .
Actually, The SS freqs. will not go totally silent. You will hear
their encrypted transmissions; it will simply sound like static.
Your best bet to follow the action will be to listen to the regular police
freqs. of the towns the Prez visits since it is doubtful any of these will
be coded. Especially try the police aux. channels, ch.2, ch.3, etc. if they
have them instead of the normal dispatch channel. Here is where you will find
out whats going on as the PD will be involved. Also check your area State Pol.,
especially while he is travelling.
Airport police or security can also be good.
Have fun,
Phil

2883. Re: Can someone send me the New Jersey scanner laws?

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: Joseph Cardani <Joseph.Cardani@mail.tju.edu>
Message-ID: <4ml6m5$8jv@mail.TJU.EDU>
Source record: 234473

You can find the laws within the Philadelphia/South Jersey Scanner Master pocket guide, available from Scanner Master publications 1-800-SCAN-701

However, to summarize, It is perfectly LEGAL to use a scanner in the State of NJ unless you are
using the radio in conjunction with commiting a crime. This is a relatively new law that was
put into place during the Florio administration. The OLD law , which is superceded by this new
one stated that mobile scanning was illegal unless you were a public saftey official or vol fire fighter, etc. Note that any use base, mobile, portable is Legal under the new law.

Hope this helps

Joe Cardani
Vorhees NJ

2884. BC 250xlt mod for 800Mhz?

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: bitbucket@insideyour.com
Message-ID: <318e2b56.12177521@news.alt.net>
Source record: 234474
Cross-posted to: alt.radio.scanner,rec.radio.scanner

i know you can listen to some 800Mhz stuff by adding 21.7Mhz to the orig.
freq. but is there a mod to restore ALL the 800Mhz?

2885. Re: MILSAT freqs. ?

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: llevy@pacificnet.net
Message-ID: <4mla94$77b@news2.cais.com>
Source record: 234475
Cross-posted to: rec.radio.scanner,alt.radio.scanner

msgri@ix.netcom.com (Mr. G.) wrote:

>Does anyone have the active Milsat freqs. that can be heard in the New
>England area? I have not heard anything for 4 weeks and I am beginning
>to wonder if it is an equipment problem. I would appreciate and voice
>or data freqs. in the 255-270 MHZ range. Thanks

Mil sats are a "hit and miss" situation. They are probably the most
challenging comms to try to hear on a scanner.

The ones that I have been able to hear are all on NFM in the 261-262.5
Mhz range.

The 261 Mhz range seems to be the most active, according to Monitoring
Times Magazine, etc.

I haven't heard any voice comms for a while, but I do hear some
digital data bursts. Of course, its just noise.

-Larry

2886. FS: AOR AR8000

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: 76247.2536@compuserve.com
Message-ID: <4mla5n$o30@dub-news-svc-1.compuserve.com>
Source record: 234476

For sale: AOR AR8000 scanner. Used very little. US version (cellular blocked, restorable via software). With all standard accessories, box, etc.

Sell for $500, includes shipping to any US state.
Vic
Email to : 76247,2536 @ compuserve.com

2887. Re: LAPD scrambling

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <4mlcpk$hqs@saba.info.ucla.edu>
Source record: 234477

CrACKeD (cracked@primenet.com) wrote:

: People listening to scanners has also led to the escape of suspects which
: would have been detained otherwise. Which is better, giving the
: criminals access to police communications, or letting civilians listen in
: as well? It's tough to decide which should be done, isn't it?

I'd say (perhaps from a somewhat biased perspective 8*)) that a department is much better off with the extra eyes and ears. As I argued before, it just makes good sense from the public relations end of things to have folks out there that understand to some extent how law enforcement works. And sometimes you're gonna get lucky - someone's going to spot that hit&run vehicle abandoned in a gas station parking lot. [Of course, there's a small but all-too-real chance that when the officer arrives on scene she's going to find some wannabe grilling everyone at the pumps for clues]

There's an old addage that says something like - if there weren't any dumb crooks we wouldn't have any crooks at all - meaning that the smart ones don't/won't get caught. Few if any petty crooks are going to sit down and systematically study a department's tactics - mapping out RD's, shift changes, looking for patterns in how backup units are dispatched, how they deploy and the like. The crook that does, initially, may be hard to catch [face it - you're up against someone with a brain], but it's only a matter of time. Unless the crook has photographic memory and unlimited resources, his attention to detail [and pride in his work] are going to limit him to a finite area of operation. With MO and range in hand, the PD deploys and waits. Of course, communications security is part of the deployment plan, and if the department is smart, it's not just a matter of switching to scrambled on dispatch, but more like switching to borrowed buisness band radios or something on that order.

In other words - you gain relatively nothing by going to routine scrambling. The dumb ones are going to get caught just as easily, and for a while the smart ones are going to get caught a little sooner [if they're smart they'll adapt - the first rule of comsec is that you have to assume every system has holes that can be exploited - and that they will be].

I'd wager that the best solution to exactly the the issues you raise is much better then a compromise. Develop a department-wide comsec policy, and *teach the officers to use it* [that probably means holding regular com-sec drills. Perhaps as an addition to normal tactical drills]. Regularly re-assess your environment, and make adjustments to the policy as needed. The use of toys [ie, scramblers] is not forbidden, but make sure there is an understanding of just exactly what that buys you [suddenly dropping into scrambling may cause a suspect to jackrabbit -

constant scrambling will alienate the community and more dangerously, the components in the community you rely on, like civilian review panels, watchdog groups, the press and the like]. Teach the officers common sense - scrambling is not going to reduce the risks encountered in responding to a domestic dispute for instance. Nor will it protect them from ambush. Those who would push scrambling as a panacea are setting a lot of young cops up - by leading them to believe they're invulnerable, shielded by technology. Good com-sec training should and would emphasize that they're always vulnerable, and give them the skills to minimize their exposure...

Motorola, GE, et al have a product to sell, and they're doing that quite well by whipping up fear and presenting knee-jerk reactionary solutions. A lot of municipalities are buying in to that [hell, who needs to give it much thought - the taxpayers will buy it as being yet another notch up in the war on crime, the officers buy into it on the safety myth]. In the end, we're likely to find we're stuck holding an awefully expensive bag. The toy's aren't going to lower the crime, nor are they going to add much (if anything) to officer safety without real work on comsec - and real comsec training would likely eliminate the need for the expensive toys...

2888. Reg. freqs, RS transcievers, etc

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4mlca3$3le@usenet.srv.cis.pitt.edu>
Source record: 234478

What's the fcc regulation that says whether a business has to register their frequency? Is output power the criteria?

Also, do many businesses operate on the itinerant frequencies? I often have trouble finding security agencies, parking lot attendants, and the like. I know that sometimes there is a larger company based in another city that actually owns a local business. If say a privately owned small parking lot were using like
1-2 watt transcievers, would they have to register?

Are there any handheld transcievers out there that operate at 29-54mhz ?

I know that radio shack sells a scanner the PRO-2307 currently for
like 99.99 on sale. This scanner any decent?

I'm often looking for frequencies where the activity on the frequency is here and there. ie not always transmitting. My Alinco Dj-580T scans, but is fairly slow, taking a very long time to go thru all the available bands. Question, how is it that you guys find these? The distance is too great for any
freq. counter.

As always, I'm looking for frequencies in and around the Metro Pittsburgh area.

Keith

2889. Re: WANTED TO KNOW IF SCANCAT AND SCANSTAR CAN BE USED WITH PRO-2030?

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: Joseph Cardani <Joseph.Cardani@mail.tju.edu>
Message-ID: <4mlbms$cc5@mail.TJU.EDU>
Source record: 234479

I know that ScanStar can interface with the Optoelectronics OS 535 board. The 535 enables a Realistic Pro2035 or Pro2042 to have computer control. I am not sure if the 535 interfaces with
the Pro2030. You can contact Optoelectronics at http://www.optoelectronics.com or ScanStar at http://www.sscanstar.com for details. I have ScanStar connected to my ICOM R-7000 and I think it is GREAT!

2890. Re: WANTED TO KNOW IF SCANCAT AND SCANSTAR CAN BE USED WITH PRO-2030?

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: Joseph Cardani <Joseph.Cardani@mail.tju.edu>
Message-ID: <4mlbra$dbd@mail.TJU.EDU>
Source record: 234480

ScanStar's url is: http://www.scanstar.com

2891. Frequs for WA, ID, and MT

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: David Craig <craigd@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960506111135.32693B-100000@ucs.orst.edu>
Source record: 234481

Hello!

I'm planning a trip from Oregon to MT. Any frequs would be greatly
appreciated, I'm mostly interested in State Police / Highway Patrol.
I've got the Oregon information, and some Washington but would appreciate
information about Idaho and Montana, either the frequs or someplace on
the net where I could find them.

I'll be following I-84 east in Oregon to I-182 north to Washington, through the Tri-Cities and North to Ritzville,
and then east on I-90 through Northern Idaho and into Montana. My final
destination is Helena. I'll be pulling my car behind a U-Haul so this is
purly a recreational request.

Any information is appreciated. Feel free to either post or E-Mail.

Dave Craig
craig@ucs.orst.edu

2892. Re: Difference between Canadian & U.S. purchased scanners?

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4mlgu7$rno@newsbf02.news.aol.com>
Source record: 234482

The Canadian Icoms and AORs I've seen have been unblock in the cellular freq bands, but the Bearcats and the RS scanners were still cell blocked!

The scanners from the UK seem to all be unblocked (even Bearcats and RS brands). UK prices and of course shipping is $$$ though.

PKH

2893. Re: Current modifiable RS PRO- Scanners: Best Buy?

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4mlgv5$ro5@newsbf02.news.aol.com>
Source record: 234483

In article <4ml4v8$hti@laptev.imonics.com>, jbrigman@imonics.com (James Brigman - Imonics Corporation) writes:

>Adding cellular would be nice, but that's not what I meant: the cheaper
>RS units like the Pro -2034, -2039, -2040 and -2037 all have gaps in
>their receiving ranges, slower scanning speeds, and the like. I'm just
>wondering if you could spend, say, $250 on a Pro-2040 and with a few
>(free or low-cost) mods, up it's scanning speed, # of channels and close
in
>some of the non-cellular gaps in it's scanning range. Then you'd have
>something that performs a little more like the high priced Pro-2042.
>
>I realize that anything cheaper than the -2037 is still going to be a
>double-conversion unit rather than a triple, but I'm not sure that I'm
>so serious about scanning that this is a problem.
>
>Thanks;
>JKB
>
>

In general, here are the mods you can perform:

Speed Mod:
Replace microcontroller oscillator/xtal with a 2X xtal. Doubles scan and search speeds (good), halves delay times and keypad debounce times (bad). You may even be able to go for more than 2X, but then you delay and keypad debounce will be virtually nonexistant! This is usually a simple mod to perform.

Memory Mod:
Replace RAM IC in the unit (make sure there IS a RAM in the unit, some may have RAM in the microcontroller) with a larger RAM and "page swapping" circuitry on a separate (small) PC board. This if very difficult and very time consuming. You also need to know something about digital circuits if you don't have a goof-proof, step-by-step mod instruction. It's well worth the extra money to buy a unit with the memory you want already installed, unless you just like messing around with mods!

Freq Gap Restoration:
Not likely. Most scanners have gaps because the RF circuits cannot tune in those ranges. Cell mods work because the RF circuitry is there, but legal requirements force blocking access to the cell freqs. If you want full coverage with no gaps, buy a full coverage receiver. And while your spending the money for a full coverage receiver, you might as well consider one that is cell modable!

PKH

2894. Re: 800 MHz PL Tones??

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: zawodny@primenet.com
Message-ID: <4mlngb$k1c@nnrp1.news.primenet.com>
Source record: 234484
Cross-posted to: alt.radio.scanner,rec.radio.scanner

zawodny@primenet.com wrote:

>Jeffrey Moss <fdny54e@ix.netcom.com> wrote:

>>Is it true that the PL Tones on Motorola 800 MHz Trunked systems are not
>>regular PL Tones like (e.g. 154.250 pl 186.2) ??

>>In translation, you would not find a freq with 856.2125 pl 127.3 ????

>>If this is true, is there someone way to get PL Tone on a BC9000XLT with
>>800 MHz.

>>Thanks in advance,

>>JM

>Hi Jeff!

>Motorola's "connect tones" are as follows:

>0 = 105.88 Hz
>1 = 76.60 Hz
>2 = 83.72 Hz
>3 = 90.00 Hz
>4 = 97.30 Hz
>5 = 116.13 Hz
>6 = 128.57 Hz
>7 = 138.46 Hz

>In some software/manuals they are carried out to two decimal places,
>and in others they are only caried out to only one...

>They appear to be "PL" and not "DPL".

>They are used to access the RF channel assigned to the Talkgroup, and
>are assigned system wide.

>Hope this sheds some light...

>Z

ADDENDUM:

I looked at the connect tones at work today, and they do look like a
DPL rather than a PL tone, yet the manuals led me to believe that they
were PL...

Curious that.

Z

ANOTHER BULLETIN:

The portable/mobile transmitts a "PL" tone and the repeater
transmitted a "DPL".

Curiouser and curioser...

Z

Further info:

I did some research today and (re)found out that it works like this:

The units transmit a PL type connect tone to access the systems
repeater it has been assigned to.

The repeaters transmit sub audible data on all active channels along
with that particular channels voice traffic.

This data on the assigned voice channels contains some or all of the
following information:

a. The assigned talkgroup that is supposed to be on that RF channel.

b. Priority talkgroup channel assignments (used for "scanning users").

c. Data for Call Alert or Private Call functions.

d. Disconnect tones (tells the radios to return to the control channel
for further instructions).

e. Possibly individual I.D. commands to return to control channel.

f. Possibly more as yet undetermined stuff (Report your activity for
a "snapshot", inhibits, etc).

As I find out more I can post, if anyone is interested.

Z

2895. Scanner review

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: wdubrof@ces.clemson.edu
Message-ID: <4mlf0v$kkm@hubcap.clemson.edu>
Source record: 234485
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Does anyone know whether there has been a "head-to-head" type of review
for scanners? Thanks.

2896. Re: Ventura,CA Harbor Patrol

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: Temp Berdan <tberdan@west.net>
Message-ID: <318E6583.686F@west.net>
Source record: 234486
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Ken Koller wrote:
>
> Hello all,
> Looking for frequencies for Ventura, CA Harbor Patrol and the
> State Parks Lifeguards for San Buenaventura State Beach area. Thanks.
> --
> Ken Koller kkoller@adnetsol.com
> Fireline Images, Fire/Rescue/EMS photography
> Visit the "Hall of Flame"
> http://www.islandnet.com/~waynej/Ken_Koller/fireline.html
#######
Ken:
All harbor patrols monitor Ch16 (156.800). VTA probably monitors Ch 12 (156.600) as do the other "local" harbormasters in Channel Island Marina, Pt. Hueneme and Santa Barbara.
FYI, Pt. Hueneme pilot is 156.700 and Santa Barbara HP's "private" freq. is 453.050.
Ventura and other state beaches are on 800 mhz now. The May 95 issue of the RCMA Journal has new list of CA State Parks network freqs. on page 31.
If you really want to get clued in to ALL Ventura County frequencies, suggest you get issue of _Southern California_ edition of Police Call.
Good scanning.
Temp

P.S. Ventura/SBA FBI dispatch (mirror of LAX dispatch): 167.585. Many bank robberies here.

2897. Re: 75 ohm coax

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: kj7az@coffey.com
Message-ID: <4mlql1$1sa@news.tcd.net>
Source record: 234487

donwsuz@pacifier.com (DON WETTER) wrote:

>I have used a number of different coax types on my scanners, but am
>interested in other people's experience with 75 ohm cable. Belden 9913 is a
>bit expensive for multiple runs that I need to make at a new installation.
>--
>--
>--
>Pacifier Online Data Service Dialup SLIP/PPP User
>To register: (360) 693-0325 or telnet pods.pacifier.com
>--
>--

9913 is 50 ohm coax not 75.

2898. Re: PRO-46 won't work off AC adapter

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: WMXX43C@prodigy.com
Message-ID: <4mlqjs$1806@usenetp1.news.prodigy.com>
Source record: 234488

I have a PRO-46 but I do not have this problem. I would bring it back to Radio Shack. Good Luck.

- Brendan_Rys@prodigy.com

2899. Re: UHF antenna question

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: Temp Berdan <tberdan@west.net>
Message-ID: <318E7082.219D@west.net>
Source record: 234489

Raannddyy wrote:
>
> I want to install a roof mount antenna on my vehicle that will receive the
> 460 to 490 MHz band. I am going to cut a cellular antenna to the proper
> specifications. I think the correct length for the whip is about six
> inches, but can someone tell me the exact size it needs to be?
>
> thanks,
>
> randy
##################
Randy....
Suggest you take a good look at Antenna Specialists roof mount UHF/VHF
antenna that has a special 800 MHz coil/choke/??.
I have used three of these for over six years and find them to be very
good antennas.... Their base model has radials and is also a winner.
You ought to be able to buy them at any large ham/scanner dealer.
Sorry, but I cannot remember the model numbers.
Good scanning,
Temp
P.S. Try 167.660 for Secy. of State SS detail.

2900. oOo Make Money Fast! oOo

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: shadowkn@cris.com
Message-ID: <4mlrg5$55b@tribune.concentric.net>
Source record: 234490

INSTRUCTIONS

Follow these instructions EXACTLY, and in 20 to 60 days you will have received
well over $5000.00 cash, all yours. This program has remained successful
because of the HONESTY and integrity of the participants. Please continue
its
success by CAREFULLY ADHERING to the instructions.

Welcome to the world of Mail Order! This little business is somewhat different
than most mail order houses. Your product is not solid and tangible, but
rather a service. You are in the business of developing Mailing Lists. Many
large corporations are happy to pay big bucks for quality lists.
(The money made from the mailing lists is secondary to the income which is
made from people like yourself requesting that they be included in that
list.)

[1] Immediately mail $1.00 to the first 5 names listed below, starting at
number 1 through number 5. SEND CASH ONLY. (Total investment: $5.00)
Enclose a note with each letter stating: "Please add my name to your
mailing list". Include your name and mailing address.
(This is a legitimate service that you are requesting and you are paying
$1.00 for this service.)

[2] Remove the name that appears as number 1 on the list. Move the other
9 names up one position (Number 2 becomes number 1, number 3 becomes
number 2, and so on). Place your name, address, and zip code in the
number 10 position.

[3] With your name in the number 10 position, upload this ENTIRE file to
10 (ten) different bulletin boards. You may post it to the BBS's

message base or to the file section. Name it FASTCASH.TXT, and
use the
file description comments to draw attention to this file and its
great
potential for all of us.

[4] Within 60 days you will receive over $5000.00 in CASH.

Remember, as each post is downloaded and the instructions carefully
followed,
five members will be reimbursed for their participation as a List
Developer
with $1.00 each. Your name will move up the list geometrically so
that when
your name reaches the number 5 position you will be receiving
thousands of
dollars in cash.

REMEMBER - THIS PROGRAM FAILS ONLY IF YOU ARE NOT HONEST -
PLEASE!!
PLEASE BE HONORABLE...IT DOES WORK! THANK YOU

1. Gary Hae 3624 Maple Ave.
Oakland, CA 94602

2. Jim Boyce 1340 S. 90th St.
Omaha, NE 68124

3. John Di Pippo 50 Highland Ave.
New Rochelle, NY 10801

4. Jason D. 26876 Cal Alcala
Mission Viejo CA 92691

5. B. Telafor 39 Mill Rd.
Eastchester, NY 10709

6. Perry Klass 3971 Whittle Ave.
Oakland, CA 94602

7. Chris D'Oliveira 3106 Los Feliz Blvd.
Los Angeles, CA 90039

8. Brian Gregson 4404 E. 90th Pl.
Tulsa, OK 74137

9. Julio Montelongo 2614 Blueridge
Edinburg, TX 78539

10. Adam Lira 813 Markcowsky
Harlingen, TX 78550

==========
OK once you send the money to the 1'st 5 people on the list they will
send

you lists of 5 companies that will pay money to get lists!
just send the money and follow the directions they give you.
==========

2901. Pro-46 Mods

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: WMXX43C@prodigy.com
Message-ID: <4mlrc5$fb4@usenetp1.news.prodigy.com>
Source record: 234491

If anyone has any modifications for pro-46, please send them to me via e-mail with the subject as RE: pro 46 mods. Also if on WWW, please send or post the URL's here.

Thanks very much in advance

Bren
Brendan_Rys@prodidy.com

2902. knowledgeable folk?

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <318E7B73.289D@frontiernet.net>
Source record: 234492

Will Flor wrote:

> The ARRL and FCC have notified everyone that, even in the presence of state
> laws forbidding such devices, **ham radio transcievers** are legal for licensed
> hams to have and use, in all states. This, however, does not apply to receive-
> -only devices such as scanners. Scanners are legal for licensed hams to have in
> one's car in all (I think) states, but it is because the laws themselves have been
> changed at the state level. I believe that KY amended their law in this way last
> year; rumor at the time was that KY was the last state to still have an anti-scanner
> law on the books that applied to licensed hams.

> -Will Flor willf@rrgroup.com

About a week ago, I made some pretty strong assertions about whether or not Will Flor actually knew what he was talking about with respect to scanner laws. After that, I was not able to read the newsgroup for 5 days. My ISP "expires" most news articles after 3 days, so if there was any followup to my posting it had rolled off the news server before I got to see it.

In any event, the above posting demonstrates the exact opposite of what I had stated regarding Mr. Flor's understanding of the law. Since I can't go back and review the messages that led to my diatribe, I can't prove anything, but I'm willing to bet that I misattributed a quotation in a thread. It is quite obvious from the above that Will Flor does indeed know what he is talking about.

I retract any earlier statement to the contrary, and I hope Mr. Flor will accept this public apology.

73 de Dave, NF2G

2903. Re: Spectrum Analyzer, CTCSS

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <318E7232.1055@ccm.hf.intel.com>
Source record: 234493

Kim & Darren Baucum wrote:
>
> Definitions?
>
> 1. Spectrum Analyzer
> 2. CTCSS
> 3. POSAG

1. Sort of like an ocilloscope but it displays signal activity across a wide band so that you can watch, say, 10 MHz of bandwidth at the same time. Signals appear as vertical lines on the screen. The hight of the line is determined by the signal strength. Neat devices, but usually cost from $1800 to $60,000.

2. Continuous tone code squelch system - also known as PL (Private Line) which is a Motorola trade name. This is a sub-audible tone (in the 60 to 200 Hz range) that is sent by the transmitter in addition to the actual voice signal. The receiving radio will only open its squelch if it detects that tone. This allows multiple radios (or agencies) to be on the same frequency without having to listen to unwanted traffic.

3. I forgot what this stands for, but it is a very common form of digital paging. It describes the format of the digital signal. If you want to decode pager signals, you want a decoder that will decode the POCSAG format. Another format that seems to be less common now is GOLAY.
--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

2904. Re: NEW - SPECTRUM - 96 And SPECTRUM / Canada - 96

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4mif1o$15f@steel.interlog.com>
Source record: 234590

Their have been a lot of changes and upgrades to radio systems in Ontario over the past few months and even more so to come. communications Canada does not publish public service frequencies and Government material. My concern is that those of us who may be interested in your data base may find many missing frequencies or out of date material.

I looked into Percom web site and noticed I could not sample the canadian data base. How can I know what I'm buying?

If guys like myself who monitor for a living the emergency service have difficulty keeping up to dat how can this company?

When was the material obtained? and how is it updated?

Has anyone used these cds and how much luck have you had with new listings?

pergrim@aol.com (Pergrim) wrote:

>PerCon announces the immediate availability of the 96 Version of
>Spectrums. The newest versions of Spectrum are now shipping. Also, a new
>release for Canada is now shipping. An update to the Regional Series and a
>96 - Ham_DB / Open Repeaters have also been released.

>For more info and pricing contact PerCon at:

>http://www.perconcorp.com

>(716) 386-6015
>(716) 386- 6013 FAX

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

2905. Re: Canadian GP Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: niese@fwi.uva.nl
Message-ID: <4mjdm3$7o3@gene.fwi.uva.nl>
Source record: 234591

On this matter, the radio guy from the Williams GP team was interviewed on Dutch TV on this matter, and he said that used a "very simple but effective" scrambling system, that was only meant to deny listening in to the casual listener, but that determined ppl. could easily do so. He also said that clear communications (i.e. identifyable what is being said) was their main concern.

But a few years back ('94), a sophisticated device was used by the Benetton team to scramble Schumacher-Engineer communication... too bad that I don't have the tape anymore... they zoomed in on the device's LCD read-out. Of course I didn't have a scanner at that time :)

2906. FS - BC9000XLTw/CTCSS also BC560

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: jmapes@coredcs.com
Message-ID: <4mjgih$ecc@wiscnews.wiscnet.net>
Source record: 234592

Uniden BC-9000XLT with CTCSS tone board.
Brand new with frequency book. --- $400.00 obo.

Uniden BC-560 Mobile unit
with antenna and DC cord. -- $50.00

Call Chris at (715) 342-9942 or leave e-mail

2907. Looking for a good indoor scanner antenna for 800 mhz

Newsgroup: rec.radio.scanner
Date: 1996-05-06 00:00:00 UTC
From: ralphc@a.crl.com
Message-ID: <318d5246.1396996@nnrp.crl.com>
Source record: 234593

We have a Radio Shack PRO-2037 scanner and have added a Radio shack 20-006 (cat.no) scanner antenna to the back. That's one of the collapsible antennas with the black thingie in the middle.

We live in Kennesaw, about 40 miles NW of downtown Atlanta and we're getting ready for Olympic listening. We're having trouble picking up some of the Atlanta police frequencies in the 800-mhz range. We're looking for indoor antenna recommendations to help in that range. We don't want to put up anything outside or even in the attic. How's the Grove "hidden antenna"? Would something else do better for our needs?

2908. Re: OS456 or CE-232 to Europe?

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: David Fredriksson <david.fredriksson@uppsala.mail.telia.com>
Message-ID: <318FF9A4.3842@uppsala.mail.telia.com>
Source record: 234294

Jann Larsson wrote:
>
> Hi Kim & Darren!
>
> > 26 channels/second is the factory spec right out of the manual.
>
> Sorry, but I have mixed up 2005/2006. I have the 2005 <grin> and it seems that
> the only way to get a good scanningrate is to buy the OS456. The CE-232 costs
> $194.95 (if I recall correctly) and the OS456 $299 plus software. I really
> don't know wich of them is the best buy... Recently, well in december, Bill
> sold CE-232 for around $149 something and we found out just when the offer
> expired. Shipping and handling to Sweden is another 25% and that's $48.725
> on top of the $194.95. A bit expensive I think. So I have to find out how much
> OptoElectronics wants for shipping. I saw some company in England that will
> soon sell the OS456 wich means I won't have to pay "moms" of another 25% when
> importing stuff from non-EU countries. There are lots of scannerenthusiasts
> looking for a good interface and it seems that the OS456 is the one to get.
>
> Electronic greetings, JannHej JANN

Angï¿½ede Optoelectronics ï¿½r SRS huvudimportï¿½r i sverige. Efter fï¿½rfrï¿½gan frï¿½n mig fï¿½r nï¿½got ï¿½r sedan fick jag fram ca pris 4000 + moms fï¿½r optoscan. En annan importï¿½r i sverige ï¿½r HQ-equpment (0911-3001) som nog pï¿½ fï¿½rfrï¿½gan kan leverera.

Mvh David

2909. PIT & CLT USAIR FREQ?

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: Brian Zentis <bzentis@ncinter.net>
Message-ID: <318FE275.3CE7@ncinter.net>
Source record: 234295

I am taking a trip next week and am looking for the USAir company frequencies for Pittsburgh, Charlotte, and Daytona Beach. If anyone has them could you please post them or E-mail them to me? Thanks!

Brian (bzentis@ncinter.net)

2910. Re: Scanner review

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0705960814170001@news.terra.net>
Source record: 234296
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4mlf0v$kkm@hubcap.clemson.edu>, wdubrof@ces.clemson.edu
(William DuBroff) wrote:

> Does anyone know whether there has been a "head-to-head" type of review
> for scanners? Thanks.

If you mean a review that compares all of the available scanners within a certain price range, I don't recall ever seeing one. Monitoring Times sometimes compares two similar scanners, say the 2035 v. the 2042 or Uniden with the Rado Shack version of the same scanner...

It's unfortunate, but neither MT or PC really does a good job covering scanners. Sure, they write about scanners but they don't do much in the way of comprehensive reviews. [Puts on flame resistant underwear] The truth is they're more beholding to their advertisers than their readers. [Ducks behind a large boulder, while yelling "Fire in the hole!"] I used to subscribe to both of them but since let my subs lapse.

--
Michael Alexander
michael@alexander.terranet.com

2911. Re: Spectrum Analyzer, CTCSS

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: calloway@gnn.com
Message-ID: <4mnont$o4c@news-e2c.gnn.com>
Source record: 234297

In article <4mjnhs$3ot@news1.i1.net> Kim & Darren Baucum wrote:

>Definitions?
>
>1. Spectrum Analyzer
>2. CTCSS
>3. POSAG

1. Spectrum Analyzer - Tool used to graph radio frequency usage in the immediate area. One of the many uses is to locate frequencies of local transmitters. The ones that I have seen look similar to an oscilloscope, and the signal strength is plotted on the Y axis, and the frequency on the X axis.

2. Continuous tone-coded squelch system - When a radio is used to transmit, it automatically transmits a sub-audible tone at the same time. A receiving radio will receive the transmision, but only send it to the speaker if the CTCSS tone is present. This allows multiple users to use the same freqency, without having to listen to all of the transmissions from the other users. PL - Private Line is also another common name for CTCSS.

3. POCSAG - Post Office Code Standarization Advisory Group, Digital encoding technique Developed by the British Post Office, commonly used for digital pagers.

2912. Modification to RS pro 2021

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: engle@ix.netcom.com
Message-ID: <4mogun$326@dfw-ixnews4.ix.netcom.com>
Source record: 234298

I want to modify my Radio Shack pro 2021 to activate a tape recorder or other device when it is receiving a signal. I always hear about this mod and have seen mods of this kind for more recent models but not for mine. Any help on this appreciated!

Garey
engle@ix.netcom.com

2913. Antenna for AR-1000?

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: dmbach@mtu.edu
Message-ID: <4mo84i$2t1@neon.chem>
Source record: 234299
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I recently purchased an aor ar1000, and am wondering if I should get a better antenna. Would an extendable whip work better when using it on the go? Also, What would be a good anenna to get when I use the scanner at home? Looking for a full frequency antenna. Right now I am going to school in Upper Michigan, but I will soon be going home to the Minneapolis, St. Paul area if that makes a difference. Thank you for you help.

Derek Bach
dmbach@mtu.edu

2914. Pro-2005

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: gorge@sprynet.com
Message-ID: <4mmirq$f47@juliana.sprynet.com>
Source record: 234300

[No readable article body recovered]

2915. Pro-2005

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: gorge@sprynet.com
Message-ID: <4mmj0v$f47@juliana.sprynet.com>
Source record: 234301

D-502 diode removal restores cellular, don't do this where your not allowed to listen to cellular !!!
Add a 1N4148 Diode to to location marked D-501 speeds up scan rate.

2916. Re: GSM cellular phones

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nCAAB71E1@castel.demon.co.uk>
Source record: 234302

David Fredriksson <david.fredriksson@uppsala.mail.telia.com> wrote:

> No, its not possible to decrypt GSM phone-calls. Well ,it cant be done
> without veeeery sophisticatied equp. so, dont even bother.

I've heard them before, using an AR-8000. It wasn't very clear, because there were about 5 conversations on at the same time, but I could make out sentences. How this happened I don't know ... I expect there's probably a logical explanation, there always is.

--
=-=-=-=-=-=-=-= Neil Young <neil@castel.demon.co.uk> =-=-=-=-=-=-=-=

The greasy, yet punctually black hat fully but boredly sells the swimmingly rigid thesaurus, for gormlessly the squishy, yet lamely flat book licks the floppy, yet contentedly sharpened stapler.

2917. Re: Password on AR8000

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nCAABD75B@castel.demon.co.uk>
Source record: 234303

delaney@j51.com (Matthew Delaney) wrote:

> The data is sent using, usually, Motorola's ultra secret methods. Even
> the comm. techs. for the police don't know it. Around here, the system
> doesn't work right half the time (messages don't get through, or very
> common, scroll off the screen). The dispatch (unless it's like kinda
> "cofidental", like full names of suspects) is on radio. Quicker, and
> the cops can listen while driving, listen on their portables, and every
> cop hears each call (incase of backup). As well, I think the patrol
> cars have GPS gear in them, though, I have no idea how it is used.
> Dispatch never seems to know where the cars are (they have to ask).

I've heard a lot about Motorola from other people in the USA. Are they
the leading manuafacturers of encrypted radios? IIRC from my last visit
to Florida, most users had Motorola. I had a strong feeling it would be
encrypted, after what other people have told me. GPS would certainly be
a good, if expensive idea, IMO.

> And actually, the other day, I was listening and heard an officer say
> he'd be out at <address> attempting to serve a summons. After a few
> seconds it sunk in that it was my friend's address. (He had 5 tickets
> over the weekend)

Ooops!

--
=-=-=-=-=-=-=-= Neil Young <neil@castel.demon.co.uk> =-=-=-=-=-=-=-=

The unusually full bunny gormlessly but charmlessly maims the spherical,
yet sarcastically heavenly hat, for vapidly a ruler licks a black
camera.

2918. Re: Do the mobile laws apply tportables

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nCAAC1F78@castel.demon.co.uk>
Source record: 234304

VUBS79A@prodigy.com (Drew Durigan) wrote:

> Here in Florida, the prohibition against mobile scanners refers to
> devices that are "permanently mounted" in a vehicle. So, the obvious
> question then becomes "what is the definition of 'permanently mounted'?

Are you allowed to just walk around with a scanner clipped to you
(Florida only, so not needing info on other states)? Are there any laws
IN FLORIDA banning you from listening to Police/other such freqs?

Seeya!

--
=-=-=-=-=-=-=-= Neil Young <neil@castel.demon.co.uk> =-=-=-=-=-=-=-=

Wallop aimlessly, for massively red anvils frequently confidently and
contentedly mend very rotund cabinet ministers.

2919. BOOST Cordless?

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: jimlass@usa.pipeline.com
Message-ID: <4mogib$3kv@news1.t1.usa.pipeline.com>
Source record: 234305

Just wondering if any of you guys would know how to boost a typical 10 channel 46mhz phone???
I want it for a classroom demonstration.

Thanx!!!!!

2920. Frage...

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: junior@kaos.ndh.com
Message-ID: <68O-Y8ecNSB@kaos.ndh.com>
Source record: 234306
Cross-posted to: de.comm.ham,fj.rec.ham,rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.shortwave

Hallo an Alle....

(ich gebs lieber direkt zu,das ich kein Amateurfunker bin)

Aber genau diesen Umstand mï¿½chte ich ï¿½ndern und suche deshalb den
nï¿½chsten DARC im Raum Daaden-Burbach-Betzdorf ....

Schonmal Dank im Voraus,
Euer Sascha Contes

2921. Re: Looking for old Radio Shack catalogs

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: "Oliver P. Timme" <timme@ch-net.com>
Message-ID: <318F3496.F5B@ch-net.com>
Source record: 234344
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave,rec.radio.scanner

Anonymous wrote:

>> In article <padawer-0605960002580001@padawer.ppp.usit.net>,
>> padawer@usit.net (Randy Padawer) wrote:
> Why?

Why not?

2922. Re: UHF antenna question

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <318F601F.2FFD@interlog.com>
Source record: 234345

Glenn E. Little wrote:
> You cannot cut a cellular antenna to work on UHF.
> The cellular antenna is at 860 MHz abiut 1/2 the length that
> you need. No matter how much you cut it you cannot make it longer.
>
> 73
> Glenn Little
> WB4UIV

No, he probably can since most cell antennas are co-linear with a loading coil in the middle. I've only seen about 1 in 100 cell antennas that are 1/4 wave. If its a 5/8 over a 1/2 etc, he might have enough to make a 1/4 on UHF. But it means trashing a good cell antenna. Better off to buy a new UHF antenna.

John

VE3OBP
--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
http://www.interlog.com/~jmckay

2923. Looking for Freq's in Orlando, FL

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: osbourne@warwick.net
Message-ID: <4mnhfp$7qg@news1.warwick.net>
Source record: 234346

Please send any interesting Frequencies to monitor while I enjoy a 5
day stay in Kissemmee. Would like the Security Freq for Disney Land.
Please E-Mail responses to "Osbourne@warwick.net"

Thank you,

Mike

2924. Re: Difference between Canadian & U.S. purchased scanners?

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: hay145@aol.com
Message-ID: <4mnhng$k9u@newsbf02.news.aol.com>
Source record: 234347

>The Canadian Icoms and AORs I've seen have been unblock in the cellular
>freq bands, but the Bearcats and the RS scanners were still cell blocked!

Looking at the specifications and comments it would seem that the likes of Uniden and RS see both here and Canada as the same market. I guess they just use one central distribution unit so those sold in Canada are just the same as those now sold here.

>The scanners from the UK seem to all be unblocked (even Bearcats and RS
>brands). UK prices and of course shipping is $$$ though.

My UBC-3000XLT was a little under $400 which is not much more than I would have payed local. A friend has recently received a PRO-26 for less $$ than he could get at his local RS and he gets full coverage.

Harry.

2925. Re: Pleasant RS shopping experience!!

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: designer@clark.net
Message-ID: <4mnhko$ah4@clarknet.clark.net>
Source record: 234348

sdo@msn.com (Steve Owen) wrote:

>Just yesterday I went into a Strawberries records to buy some blank tape. The
>clerk said "can I have your zip code please?". I responded, "No." She seemed
>confused by this, and responed, "It's just for a marketing survey." I said,
>"Yes, exactly."

the 'marketing suveys' allow the stores to tell where the people are
coming from and hence where their ads are effective....
You screw them up more by giving them bogus info..
Try using 60609 (spigels chicago)
:)

marc
N3WEU

2926. Re: NEW SPECTRUM ~ 96 Canada

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: kulin@ibm.net
Message-ID: <4mnjkb$3q0u@news-s01.ny.us.ibm.net>
Source record: 234349

In <318ecbd0.10089887@news.dxnet.com>, doc@dxnet.com (Anthony O. Cardenas ~ WA6IGJ) writes:
> ---- snipped to fit -----
>
>On Mon, 06 May 1996 05:46:58 GMT, ronkatz@interlog.com (Ron Katz)
>wrote:
>
>> PerCon...communications... Canada does not publish public service frequencies and
>>Government material. My concern is that those of us who may be
>>interested in your data base may find many missing frequencies or out
>>of date material.
>>
>>I looked into Percom web site and noticed I could not sample the
>>canadian data base. How can I know what I'm buying?
> ----------------------
>Please know that the online version only offers very limited US data
>searches.
>
>The new PerCon Summer 96 catalog shows: SPECTRUM CANADA ($49.95+) CD
>ROM.
>
>Over 500,000 records form Industry Canada Technical and Frequency
>Lists. Text advises that the data includes: PD/FIRE/HOSPITALS/
>BUSINESS /Prov. & Local GOV'T/AIRLINES/UTILITIES/HOTELS/THEME
>PKS/TAXIX/FREIGHT Co's/PHONE CO's "and much more". "From DC to
>Daylight".
<< rest snipped>>

Sorry to burst the bubble, but if this is the same TAFL which is available through the net, most, if not all the police frequencies are not included. When I asked my friendly radio inspector why this is, he stated the government classifies police freqs as secret, and therefore they are not included on the publicly available TAFL. When I told him there were some RCM Police freqs on my copy, his reply was 'must of been an oversight.'.

73 de Greg

2927. Re: Difference between Canadian & U.S. purchased scanners?

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: kflan@mag-net.com
Message-ID: <318f53af.3069373@news.mag-net.com>
Source record: 234350

maloney@muskoka.com (Rick Maloney) wrote:

>Is there a difference between same make and model scanner purchased in
>the U.S. as opposed to Canada? Are the available bands different,
>modified, etc..?

I know with the Radio Shack models, they're the same. I think that's simply to prevent Americans from crossing the border and purchasing an unmodified scanner. Under current Canadian law, it's not illegal to listen to cellular, but it is illegal to repeat what you have heard. Which is the same for any other thing you hear on the scanner. As far as I'm aware, there is no law making companies to produce blocked scanners for the Canadian market, but seeing as most of the scanners come from the U.S., they don't bother producing two different versions. Actually, I goofed, there are some additional bands on the scanners I bought. There's a WX button to scan the seven freqs. that Enviroment Canada has set up for weather info.

The European/Australian model of my handheld (PRO-25) has the blocked bands available.

2928. scanner dealers/So.Cal.

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: Jerry Stack <jpstack@earthlink.net>
Message-ID: <318F5A2C.1EEC@earthlink.net>
Source record: 234351

Anyone know of a good scanner dealer in Los Angeles Co.? I can't seem to find anyone in my area (Whittier-Norwalk). I am looking for a place where the staff is knowledgeable and which carries accessories like antennas.

E-mail reply would be fine.

Thanks!

2929. Re: Image frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: designer@clark.net
Message-ID: <4mnndn$oip@clarknet.clark.net>
Source record: 234352

jonma@ix.netcom.com(Jonathan Manheim) wrote:

>1. I understand how images are produced by the conversion process that
>uses IFs, but why then doesn't every broadcast frequency produce an
>image frequency? Why doesn't each image frequence have a twin on the
>other side of the broadcast frequency?

>2. Why are double-conversion scanners prone to producing images?

>3. Why do triple-conversion scanners eliminate images?

>4. Are images more common in certain bands than others? Why?

>Thanks in advance,

> Jonathan
Question 1

The possible receive frequencies are determined by the combination of
the Local oscillator and the IF filter frequency not by the tuned
frequency. The tuned frequency
The situation is best explained by an example:

lets say the scanner has a 10.8 Mhz first IF and uses Low side
injection for the fist Local Oscillator (LO1)

For this scanner, receiving at a particular frequency x (let's say
162.40 MHz just to have a number) the first local oscillator must be
operating at one of the following
x+ 10.8 MHz
x - 10.8 MHz
for our example freqency
+162.40 + 10.8 = +173.2 MHz
+162.40 - 10.8 = +151.6 MHz
for the discussion I selected low side injection, and so the
oscillator is operating at +151.6 Mhz in order to tune this
particular frequency. This LO is mixed (added to or subtracted from)
the frequency of ALL signals available at the mixer input.
Our primary signal 1s at 162.40 Mhz resulting in mixer outputs of
+151.6 + 162.4 = 314 MHz
+151.6 - 162.4 = 10.8 MHz

So lets say another signal at 173.2Mhz is also transmitting at the
same time,
+151.6 + 173.2 = 324.8 MHz
+151.6 - 173.2 = 21.6 MHz
now these 4 output frequencies are fed to the Intermediate frequency

section. Since we said the IF is 10.8 Mhz we have a filter there
which is at 10.8Mhz with a passband of say 1 Mhz (+/- 500Khz). Any
signal within the range of 10.3 to 11.3 Mhz passes through the filter
and is heard.
So for our example 4 frequencies come out of the Mixer but only one
(the one at 10.8 Mhz) passes through the filter and is further
processed!
For our design, tuned to ï¿½receive 162.4ï¿½ there are two signals which
might be received (assuming no LO harmonics exist!)
For this example signals are heard at
+151.6 + 10.8 = +162.4 MHz
+151.6- 10.8 = +140.8 MHz

140.8 is the image frequency (since 162.4 is the desired frequency)
Question 2 and 3 all radios using hetrodyne (mixers) are subject to
images. However by using multiple conversions the Loï¿½s and Ifs can be
chosen such that the images fall out of band and are blocked by the
front end filters. For our example... suppose that the 1st IF was
400Mhz

162.4 +/- 400 Mhz = possible Local oscillators at 237.6 or 562.4.
Lets choose the 237.6 oscillator (LOW SIDE INJECTION AGAIN).
the desired frequency is 162.4MHz and the Image is at 637.6mhz a Front
end filter which passes say all freqs from 120 to 175Mhz will easily
block the image frequency Not so with the first design.
then we make the second LO at 389.2Mhz resulting in a 2nd If of
10.8Mhz and so on.

So the reason that tripple conversion receivers are more image imune
is because they can set the 1st IF at a high frequency, the second and
3rd low and have a easy front end filter design!

Question 4:
All bands have images! The deciding factor is the radio design.
Obviously a design which results in image frequencies in seldom used
sections of the radio spectrum will appear to be a better design than
one with images in the comercial radio band, TV band (where strong
signals exist) or so close in frequency that other signals in the same
band pass through the front end filter.

marc
N3WEU

2930. Re: Do the mobile laws apply tportables

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4mno78$1v0@usenetp1.news.prodigy.com>
Source record: 234353

Depends on the state...

Here in Florida, the prohibition against mobile scanners refers to devices that are "permanently mounted" in a vehicle. So, the obvious question then becomes "what is the definition of 'permanently mounted'? What if you connect that handheld (not "permanently mounted") to an outside antenna (which is "permanently mounted")? What if you use a magnet-mount or gutter-clip antenna instead. And...what about power? If you hardwire it to the vehicle's electric system, is it "permamently mounted?" What if you use a cigarette lighter plug instead?

Confusing, isn't it? You'd think our state legislators would have more pressing issues than enacting nuisance laws like this.

-Drew in Sunny Central Florida-
KF4DDM

2931. Re: Indiana and Kentucky Scanner Laws

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4mnod8$2754@usenetp1.news.prodigy.com>
Source record: 234354

>The ARRL and FCC have notified everyone that, even in the presence of
>state laws forbidding such devices, **ham radio transcievers** are legal
for >licensed hams to have and use, in all states. This, however, does
not apply >to receive--only devices such as scanners.

All scanners contain built-in oscillators that emit RF on certain
frequencies (this is where the "birdies" come from) Could it not be
argued then that all scanners are therefore "transcevers?"

-Drew in Sunny Central Florida-
KF4DDM

2932. WWIN via GOES

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: rickch19@sgi.net
Message-ID: <4mnsbv$j1j@taurus.bv.sgi.net>
Source record: 234355
Cross-posted to: rec.radio.scanner,alt.radio.scanner,phl.scanner

Anyone doing the following:

The NWS is conducting tests on our own GOES 8 satellite, at 75 degrees W, elevation 45
degrees (from the latitude of Washington, DC). The initial test for interference with WEFAX was
done in March 1996. An extended test of EMWIN reception is now underway, starting 2 April
1996. The downlink frequency used for the EMWIN datastream is 1690.6 MHz, 400 KHz lower
than our standard WEFAX 1691.0 MHz signal. The signal can be received with various sized
dishes, passed through a down convertor, and received as if a Radio signal at 137.1 MHz. We
hope to conduct more extensive tests to determine minimal, low-cost equipment requirements.

The above taken from the NWS WWIN Page.

I be interested in equipment your using, sources of equipment, sucess, problems, etc..

Thanks.

2933. Re: car charging

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: "Chris Smith, NR3O" <csmith1@ccgate.hac.com>
Message-ID: <4mnogj$ga2@newsroom.HITC.COM>
Source record: 234356
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>question... if it takes 10-12 hours to charge a drained nicad pack using
>the ac charger (output 300ma), how long will it take to charge the pack
>if you used 12 volts straight from the car battery?

bw:

12v gel cells will charge much faster off the car battery (mine is 3 hrs, I think) versus off a wall charger (mine is 8 hours). HOWEVER, this is something the manufacturer indicates is kosher and gel cells are not nicads. I would be concerned about the charging current rating for your nicad pack. It could be they will be damaged by connecting them to the car battery without some sort of current limiting arrangement. In fact, depending on the nicad "pack" you have, the limiting could already be built into the pack, so you'd be no better or worse off using a car battery.

If you can get the max charging current specs from the nicad maker (assuming no built-in current limiting set-up in the pack), that's the best solution. If not, and you're sure there is nothing in the pack but nicads, (and you're a risk-taking sort of person) you may want to try charging at say 1 amp from the battery and see what happens. If they start getting rather warm, more so than using the wall charger, you are probably getting close to damaging them and they could even explode. If they take an amp okay, that seems like a reasonable point at which to compare charge time with the wall charger. I'd be reluctant to go beyond 2x the known current rating (i.e., the 500 mA the charger produces) without knowing the specs.

73 de Chris

2934. Re: Fast food Freq's? what good does this do?

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: jhayes3rd <jhayes3rd@nmaa.org>
Message-ID: <318F9025.4764@nmaa.org>
Source record: 234357
Cross-posted to: alt.radio.scanner,rec.radio.scanner

John Ingram wrote:
>
> The Prophet wrote:
> >
> > Hello all, i was just wondering what you could do with listening in on
> > mcdonalds...is there some kind of mischeif you could cause or
> > something? anyway im just curious..
>
> These frequencies are very interesting to listen to! If you happen to
> catch them at an off hour, you can hear the employees making very rude
> remarks about the customer placing the order.
>
> John,
> KA3LIE

If you really wanna have some fun, you can always respond to any comments that the order clerk makes on their internal comm while waiting at the drive-up speaker. This will freak out the clerk that made the comment, because they begin thinking that the wrong button was pushed and everthing that was said went out over the speaker.

2935. Re: Wanted: Fallon NAS Freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <831460559snz@javiaton.demon.co.uk>
Source record: 234358

In article <4ml4nl$koo@news-1.boco.co.gov>
ccpsh@boco.co.gov "Charles Pringle" writes:

Hi Charles,

> I am travelling to the area next week and would like a current list of
> airfield and range frequenices for Fallon. Will trade Buckley ANGB and
> local range frequencies if desired. Thanks.

My DOD suppliment gives:-

Fallon NAS
Ground: 382.80
Clearance: 271.50
Tower: 340.20, 119.25, 134.10
Approach: 236.60, 284.30 (ATIS ?) 360.20, 119.25, 126.20

Not sure about current range frequencies but "Desert Control" for
aircraft i/b & o/b Fallon Target use 263.60

Fallon Municipal:
122.10, 122.80

All the best

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

2936. Re: King County, WA frequency help requested

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: jonma@ix.netcom.com
Message-ID: <4mmveb$c3n@dfw-ixnews4.ix.netcom.com>
Source record: 234359

On 5 May 1996 14:20:06 GMT, tllong@eskimo.com (T_Long) wrote:

>In article <4m46ab$9m4@dfw-ixnews5.ix.netcom.com>, jonma@ix.netcom.co says...
>>
>>

>>First, the Radio Shack person said that the Redmond police had recently
>>moved up to the 800 band, but I've been unable to find them up there.
>>Can anyone confirm or deny?

>The 800 mhz freqs are listed in the latest Police Call under Eastside Public
>Safety. It appears that all of the police and fire depts in King Co. are going
>to 800 mhz. The eastside (Bellevue, Redmond) and Seattle are using their new
>systems now. I heard a rumor that Valleycom will be turning on their system
>soon. King Co. is supposedly going 800 mhz in a few months.

I've been searching the 806-868 mhz range listed in Police Call and
haven't locked on to much yet. One I did find is 866.9875, but I'm
not sure yet what it is.

2937. realistic pro-37

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: jsteele@peganet.com
Message-ID: <4mo3il$2mt@perseus.peganet.com>
Source record: 234360

I have a reailistic pro-37 that I can progran freqs. in but it will not recieve any signal.
I find a signal on my other scanner and put the freq. in the pro-37 and get nothing but static...

Any info as to the cause and how to fix?

Thanks

John

2938. Re: Indiana and Kentucky Scanner Laws

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4mo6fr$q2p@newsbf02.news.aol.com>
Source record: 234361

In article <4mnod8$2754@usenetp1.news.prodigy.com>, VUBS79A@prodigy.com
(Drew Durigan) writes:

>All scanners contain built-in oscillators that emit RF on certain
>frequencies (this is where the "birdies" come from) Could it not be
>argued then that all scanners are therefore "transcevers?"
>
>-Drew in Sunny Central Florida-
> KF4DDM

That's stretching the definition quite a bit!

2939. Re: Password on AR8000

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: bob@bart.nl
Message-ID: <4mo7cg$21t@nosy.bart.nl>
Source record: 234362

>would be wonderful, being able to walk around in public with the Police
>shouting out of the old scanner, with no-one to shut it up :-)

Visit Holland. It's legal to listen to any frequency.

See you,

Bob

2940. Looking for a belt clip for BC-200XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: blythe@wilmington.net
Message-ID: <4mo6nl$ih5@news.wilmington.net>
Source record: 234363

I'd like to add a belt clip to my BC-200XLT handheld scanner. Can anyone suggest a vendor that sells such things? I'd prefer a metal clip to a plastic one.

Any ideas?

Marshall Blythe

2941. Which Discone is Better?

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: blythe@wilmington.net
Message-ID: <4mo6vu$ih5@news.wilmington.net>
Source record: 234364

I'm thinking about installing a discone antenna in my attic and I'm tyring to decide on either the Grove ANT-9 or the Radio Shack discone.

Since low-band reception is important to me, I would need to have an antenna with a special center element for that band. The Grove antenna comes with this but the Radio Shack antenna does not. I know that there must be a way to add a simple low-band element to this antenna, so I would still consider purchasing it if this is in fact possible.

I'd like to hear any opinions on these two discones. Also, if someone has instructions for adding a center element to the Radio Shack antenna (or can point me to a relevant FAQ or back issue of M.T.) I would greatly appreciate it.

Thanks!

Marshall Blythe

2942. unlock code for OS535?

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: mikedaly <mikedaly@vaallue.net>
Message-ID: <318F3F3C.2739@vaallue.net>
Source record: 234365

DOES ANY ONE HAVE THE UNLOCK CODE FOR CELL FOR THE OS535?
MIKEDALY@C-ZONE.NET

2943. Re: Best PC Software for AR8000

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: pmiller@nyx10.cs.du.edu
Message-ID: <4mo8e5$cfm@nyx10.cs.du.edu>
Source record: 234366
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

This is great but does the ar8000 have a way to eliminate the anti scanner
trunking tones. Or even better can it tell to what channel the call was
switched to (decode the data)?
ussn (ussn@pacifier.com) wrote:
: It has an AR8000 utility for reading and writing to the eprom. Also the
: tactical display is vary handy when working with a trunking system. For
: example if your trunking system has a data channel that changes every 12
: or 24 hors it will lock it out and unlock the last frequency all by it's
: self. This feature will also work for and channel that is locked on
: reather it be a dead carrier or a channel that is used for jaming. The
: system in Portlaned Oregon system uses U.S. Weather to lock your scanner
: on a givin channel, it changes to a new channel every ten minutes.
: The program however will lock out the new channel and unlock the last one
: with no input from you. Very handy.
:
: Bob
:

--
Pat Miller--Communications Consult./ *HUG* C-ya Soon
http://www.nyx.net/~pmiller / Telnet to:
pmiller@nyx.net -Sm. Messages | 206.206.118.185
finger pmiller@nox.nyx.net | Login: bbs
816-968-968-5 (you-you5) |
full/expanded info on web/finger |
---------------------------------+Heartland TEC #145

2944. Help for air band antenna ?

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: magenois@qc.bell.ca
Message-ID: <Dr1s50.I00@on.bell.ca>
Source record: 234367

Hello,

I have a Pro-37 scanner and I use it to listen to air band most of the time.

Where I was living before, I was at about 4 miles of the airport,
and I was also higher than the airport. So I was able to pickup the ATIS &
ground control transmissions with the rubber duckie antenna.

But I moved, now I'm about 15 miles from the airport. I cant hear ground, ATIS
anymore, and I even loose plane transmission when they are in final.

I am not a scanner/antenna guru.

So what kind of antenna I need ?
Will I will be able to listen to ground control transmission again ?

I would like to be able to put the antenna into the roof (not on...),
I know it's not the best, but it's a brand new house and I do not feel
like drilling holes in the roof yet... :-)

I will appreciate any help.

Marc

magenois@qc.bell.ca

2945. Re: cellular-tracking

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: CYBRCHLD <lrpena@gil.net>
Message-ID: <318FBCAB.7FF6@gil.net>
Source record: 234368

here is a way to do this by using some math calculations and a motorola phone in test mode. and i works cuz i've done it. but it's a pain in the ass .

This hack assumes you can:
1. put your MOTOROLA phone into test mode
2. unmute audio
3. load channel numbers until you find something worth listening to.

Problem: When listening to something interesting (a conversation), just when that sexy sounding horny broad begins to give her phone number to some lucky guy, HANDOFF!!! then static... DAMN!

Trick: Hack the FOVC.

a quick definition: FOVC = FOward Voice Channel
FOCC = FOward Control Channel
REVC = REverse Voice Channel
RECC = REverse Control Channel

As the phone travels through cells, the FOVC is where the tower tells the phone to adjust power levels for the current cell or to change to a new channel for use in the new cell. This info can be hacked apart. So. When you've found a good conversation, don't be lazy! Enter 40#! This makes the phone listen for commands on the voice channel (embedded in the audio portion- you can hear it as a "bump" sound). It will just sit there and the display will read '40' , but the conversation will still be audible. Now when the phone receives a FOVC command (a 40 bit sequence) data will flow across the display, in hex format, and stop. Listen to the phone, if the conversation is still there, then the command was only to adjust power levels. If the conversation is gone, then its a handoff. If you only got a power adjustment command just press # or clr, which ever gets you back to the ' prompt. Enter 40# and keep listening. You can also use the # key to cancel the 40# command, if you want to change channels or something.

If it was a handoff, its time for some quick math. You have to convert some of the numbers to binary, and then to decimal. I don't know how many characters your phone's display will show. Mine only shows the last seven of the ten hex digits. Count left from the end 6 digits. Write down that digit and the next two on a piece of paper, ie:

???j16djjj j=junk numbers (hex numbers range from 0-9,a-f)
/ \
these are lost due to scrolling

write down 16d then convert it to a binary string:

1 = 0001
6 = 0110
d = 1101 (d=13)

now you have a binary string like this: 000101101101
throw away the first 2 bits and get: 0101101101
convert this to decimal and get: 365

365 is the new channel the conversation has moved to! Enter 110365#
and voila! You too, can hear the horny babe's phone number!

Don't forget to enter 40# again, as the call may be moving quickly
through cells (small cells or freeway driving) or the call can get
bounced around by the tower for cell traffic purposes.

Here's one more example of the hex>binary>decimal conversion.

???j5aejjj

5 = 0101
a = 1010
e = 1110

full string = 010110101110
truncate 2 msb = 0110101110
convert to decimal = 430

have fun......
CYBRCHLD.........:)

2946. Tektronix 492 Spectrum Analyzer

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: pitt <pitt@aplcomm.jhuapl.edu>
Message-ID: <Dr1uC4.y8@aplcenmp.apl.jhu.edu>
Source record: 234369

Works great, I'm using for finding new frequencies.
New $14000 Want $1500 - OBO
E-Mail Only and only if ready to buy.
Sale open until May 14, 1996 -
After that it's off to the Pawn Shop.

2947. Cellular going digital

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: alice5859@aol.com
Message-ID: <4mobkb$rs2@newsbf02.news.aol.com>
Source record: 234370

I seen a letter where a Celluar Co. It is going Digital and have digital Capabilities. They say it is to impoved coverage and greater reliability with this. Dose this also mean that people will not be able to pick up there converstations on scanner that have the 800 mhz with this new Digital Capabilities?

2948. Re: crystal swap?

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: LVPY67C@prodigy.com
Message-ID: <4mo7b7$p0e@usenetp1.news.prodigy.com>
Source record: 234371

I could check what Ive got. Radio Shack has crystals for $5 a piece if you want new ones.

2949. Re: realistic pro-37

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <318F9D14.6950@starlink.com>
Source record: 234372

Inquisitor wrote:
>
> I have a reailistic pro-37 that I can progran freqs. in but it will not
> recieve any signal.
> I find a signal on my other scanner and put the freq. in the pro-37 and
> get nothing but static...
>
> Any info as to the cause and how to fix?
> =====
There are several possibilities.
One of the best is this: the other scanner is receiving an image, which your
scanner isn't receiving.

--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

2950. Re: Peverts:can't believe

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDr1u2o.EGE@netcom.com>
Source record: 234373

kEN Colburn (ezwriter@netcom.com) wrote:
: i can't believe some perverts listen in a cell/cordless calls!

Must've had a *very* sheltered life...
:)

Ken
--

2951. Wanted: Tour Dupont Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: "Kenneth B. Pruitt, Jr." <PRUITT@clemson.edu>
Message-ID: <318F99BA.2873@clemson.edu>
Source record: 234374

Anyone have frequencies for the Tour Dupont bicycle race security, race officials, ... They are coming through the area this weekend and I would like to listen to the activity above what I can find on the local public bands.

Thanks.....

2952. Re: PRO-46 won't work off AC adapter

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: bruun1@aol.com
Message-ID: <4mo9q9$r4k@newsbf02.news.aol.com>
Source record: 234375

I too have a Pro-46 that had the same problem, it began as an intermittent cut out of power when plugged into the AC adapter. It turned out to be the adapter itself, it seemed that the cord was broken right at the plug and would cut out if the cord was not in a postion to allow it to work.

2953. Re: Looking for a good indoor scanner antenna for 800 mhz

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: Greg Knox <70224.1103@CompuServe.COM>
Message-ID: <4moi3b$a97$1@mhafn.production.compuserve.com>
Source record: 234376

Ralph,
Try a extended feed (trunk mount) cellular phone antenna. These are
available at Radio shack☐ and other places for about $30.00 or so. If you
get the conventional mag mount tpye cee☐llular phone antenna you'll get poor
results without a ground plane.
Greg
--
GDK

2954. New: Optoelectronics Explorer

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: footage@well.com
Message-ID: <footage-0705961900390001@footage.dialup.access.net>
Source record: 234377

I called Optoelectronics yesterday in search of advice on whether I should update my Scout and Interceptor and heard they will be releasing a new product called the "Explorer" for a SRP of $899.00.

The man with whom I spoke claimed that the Explorer combines a Scout, an R10 Interceptor (FM) and a DC440 (PL, DPL and DTMF tone monitor/display) into one unit. The unit combines the latest software and hardware revs. of the Scout and Interceptor and physically resembles the Interceptor but with a wider case to allow for additional display and controls. It will also be able to drive compatible scanners capable of reaction tuning.

He indicated it would show up on their website later this week at http://www.optoelectronics.com

I have no idea how this product will perform but I'm sure it will be the subject of many postings.

Rick Prelinger
footage@well.com

2955. Re: WHATS BETTER:GROVE CD OR PERCON

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-0705961119090001@206.68.164.20>
Source record: 234378

In article <4ml2bb$hk0@mtinsc01-mgt.ops.worldnet.att.net>,
G.V.Scherer@worldnet.att.net (Kisso) wrote:

>> I was wondering who makes a better fcc cd database Grove or Percon. I
>> am mainly going to be using this for uploading my AR 8000 with
>> Scan*Star. Dose Percon have mapping? Should I wait till june when
>> grove has their updated version out for 96 (just checked with the a
>> few seconds ago) or go with Percon now? Is Percon for windows? I know
>> the Grove is dos right?
>>
>> Thank You

I can't speak about the Grove CD, since I have never used it, but I can
tell you a little about the Spectrum CD. I like it a lot, it has the most
used fields (freq, call, city, county, state, long, lat, service, user,
etc) and a stand alone search program. If you have the disk space and a
decent database program like FoxPro or dBase, you can design your own
searches. Spectrum runs on Mac, Windows, Dos, or Windows 95. I think it
will run on OS2, but I am not sure.

I am sorry I can't speak about the UL capabilities, as I don't currently
use them. I am sure others will fill you in on this.

Enjoy!

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

2956. Re: 800 MHz PL Tones??

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-0705961546350001@mu-ip-6.theramp.net>
Source record: 234379
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>Jeffrey Moss <fdny54e@ix.netcom.com> wrote:

>>Is it true that the PL Tones on Motorola 800 MHz Trunked systems are not
>>regular PL Tones like (e.g. 154.250 pl 186.2) ??
>>In translation, you would not find a freq with 856.2125 pl 127.3 ????

>>If this is true, is there someone way to get PL Tone on a BC9000XLT with
>>800 MHz.

>>Thanks in advance,
>>JM

On non-trunked systems, standard PL and DPL tones are used. For example,
a town near me uses 855.2125 in a conventional repeater, with a PL tone of
162.2. Another uses 857.4875 with a DPL code of 023.

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

2957. Yaesu FRG9600 MODS?

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: Graham Collins <cmm@ViaNet.on.ca>
Message-ID: <318FBBCB.10DC@ViaNet.on.ca>
Source record: 234380

I recall seeing a similar question asked a while back but don't ever recall seeing any replies.

Are there any published MODS for the Yaesu FRG9600 ?

Is this radio still made/sold ?

thanks, graham cmm@ViaNet.on.ca

2958. Re: Cellular going digital

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: heglowstein@bix.com
Message-ID: <4moljq$jt9@news2.delphi.com>
Source record: 234381

Alice5859 (alice5859@aol.com) wrote:
: I seen a letter where a Celluar Co. It is going Digital and have digital
: Capabilities. They say it is to impoved coverage and greater reliability
: with this. Dose this also mean that people will not be able to pick up
: there converstations on scanner that have the 800 mhz with this new
: Digital Capabilities?
Yes. Without proper (and expensive) decryption equipment, you won't
be able to listen in on digital cellular calls. Same is true for
that new PCS stuff.

2959. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: Danny Browning <dannyb@usit.net>
Message-ID: <31902244.3243@usit.net>
Source record: 234382
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Guy Teague wrote:
>
> Dave (pworrell@cris.com) wrote:
> : > No, it's not "image reception." Cellular phones have an input and an
> : > output frequency, both being separtated by 45 Mhz. You are hearing the
> : > other frequency, whether it be the output or input.
> : >
>
> : No, actually it's not the input/output frequencies. It is separated by
> : 43, yes 43, not 45 Mhz. My scanner covers the same frequencies as his,
> : but his is older. If I have a freq on 906.5375, his shows it on
> : 863.5375. If I go to 863.5375, I can not pick it up, and he can't pick it
> : up on 906.5375. Oh, did I mention that it's separated by 43 Mhz, and not
> : 45!
>
> : --
> :
> -Dave
>
> --------
>
> Well, to partway cover my butt, I did say 'if' it was 45Mhz, but now
> you've supplied more details, do you pick up _anything_ in the range
> 860-870? IF you both select _any_ freq in that range, can he always hear
> it and you not? Have you swapped antennas while receiving a freq? Dropped
> the squelch completely?
>
> It might help also to know the models of the 2 scanners so someone can
> determine what the capabilites, freq ranges and the IF's are.
>
> --
> Cheers 73 de dteague@csc.com "They're out there" K Kesey
> Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

Sounds like he need to Buy a new scanner. Do you want a tv that picks up
channel 6 on channel 10??? Get the real thing!
--
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Dan Browning (dannyb@usit.net)
Sevierville, Tennessee
KD4LYP
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

2960. Re: AR-8000 (DS-8000) WHAT DO YOU KNOW ABOUT THE DS-8000???

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: lwilli7266@aol.com
Message-ID: <4moq06$40r@newsbf02.news.aol.com>
Source record: 234383

get it, the ramsey version does not even compare!!!!! i have it, it is great!!!

2961. Re: Mods for pro-62?

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: Danny Browning <dannyb@usit.net>
Message-ID: <31901FEF.5AEC@usit.net>
Source record: 234384

Loren's Netscape mailer wrote:
>
> I've been searching for mods for Radio Shack's Pro-62 and I cannot find one anywhere...
> has anyone ever seen any?
> Please let me know.....email:Thiel@uwplatt.edu
>
> Thanks...

There is no such critter.....I had one too....sold it fast
--
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Dan Browning (dannyb@usit.net)
Sevierville, Tennessee
KD4LYP
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

2962. For Sale

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: dschopp@ix.netcom.com
Message-ID: <dschopp-0705960603170001@ix-stl3-22.ix.netcom.com>
Source record: 234385

FOR SALE: Pro 46 handheld scanner. 100 channels. Full 800 mHz coverage.
Complete with AC adaptor and owners manual. Will ship in orginal box.
$200 firm.

dschopp@ix.netcom.com

--
If life is a bowl of cherries why are there pits?

2963. AOR1000 alignment?

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: Mike Agner <ka3jjz@erols.com>
Message-ID: <31900B16.1394@erols.com>
Source record: 234386

Hi all - I am reasonably happy with the aor1000 that I have had for a
few years now, but one thing distresses me - I must increase the squelch
level as I go up in frequency. Is this an alignment error or is it
normal with AOR scanners? Replies here or to rsfbmja@mail.opm.gov.
Thanx

2964. AOR1000 alignment?

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: Mike Agner <ka3jjz@erols.com>
Message-ID: <31900B2C.66C6@erols.com>
Source record: 234387

Hi all - I am reasonably happy with the aor1000 that I have had for a
few years now, but one thing distresses me - I must increase the squelch
level as I go up in frequency. Is this an alignment error or is it
normal with AOR scanners? Replies here or to rsfbmja@mail.opm.gov.
Thanx

2965. Re: Freq. for the new highaway alert system?

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960507184943.9535B-100000@ucs.orst.edu>
Source record: 234388

On 6 May 1996, Matthew Delaney wrote:

> What frequency does the new highway alert system use. It's the one where
> ambulences and such would have a transmitter in them that makes you
> radar detector or something in your car beep. I think the Uniden 360 has
> it (called Saftey Alert?)
> I wanna punch the freq. into my scanner.

It's on the high side of K-band. Don;t think the scanner will recieve
it.. I want to say 24.940 GHz for one. Theres actually two freqs, one for
road alert and one for emergency vehicles.

==========
Brian R. Varine <varineb@ucs.orst.edu>
[1;32;40m [5;35mhttp://www.orst.edu/~varineb[0;32m
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

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cnN0LmVkdT4=
=NYjj
-----END PGP PUBLIC KEY BLOCK-----

2966. Re: wtb: Uniden BC200xlt

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960507185337.9535C-100000@ucs.orst.edu>
Source record: 234389

On 7 May 1996, ATocco8586 wrote:

> I GOT TWO OF THEM AN WILL BE GETTING RID OF AT LEAST ONE.
>
> $225 SOUND UNREASONABLE?

NO

They were $200 brand new.

2967. Re: Seattle Quake Story At Ham Radio Online

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: dpm3@dpm3.seanet.com
Message-ID: <dpm3.1080.0007BDCE@dpm3.seanet.com>
Source record: 234390
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,sci.electronics,rec.radio.pirates

In article Don Skidmore <dskidmo@halcyon.com> writes:

:>I was there. There were a few isolated outages for a short period, and some
:>delayed dial tones (People calling each other to ask "What was that?!". I
:turned>on my monitor--it was actually relatively quiet.

:>I'm really glad hams are available to help. They perform extremely valuable
:>services during emergencies. This one was more in the nature of one hell
:>of a wake-up call rather than a catastrophe (except for a small number of
:>folks who did have serious damage).

:>I thought the account was a bit overblown under the circumstances.

I was there too, Don and I agree. It was grossly overblown and the Ham
Radio Online story echoed the silliness with which the local media handled
the non-event. Hysteria and anxiety make some people seem much more imprtant
than boredom and business as usual.

>Just my $.02

>Don
>Bellevue, WA

==
Dan Morisseau, N7ZXL| I root for 2 teams - The St. Louis Cardinals ...
47.28N/122.50W/300'| and whoever is playing against the New York Mets!
dpm3@dpm3.seanet.com|
==

2968. BC9000 How is it ??

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: jswenson <jswenson@tiac.com>
Message-ID: <31903B17.B39@tiac.com>
Source record: 234391

I had a BC8500 and got rid of it due to the intermod problems. I would like to buy a 9000 but would appreciate a little feedback on how they are. Thanks for your comments in advance !

2969. Listen to Digital Cordless NOW AVAILABLE.

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: asi@escape.ca
Message-ID: <asi.684.0038775B@escape.ca>
Source record: 234392

Hi its me again.

Just wondering how many people would be interested in buying a unit that decodes new Digital cordless telephones. Also please email if there would be a demand for a digital convertor for cell phones.(for your scanner)

The price for the device for cordless phones will be around $100.00.

You will also be happy to know that we are located in Canada, but marketing the US.

2970. DF'ing scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960507212751.18235B-100000@ucs.orst.edu>
Source record: 234393

Anyone have any idea if there are accessories available
to Direction Find with a resonable good bearing? I've always though this
would be a cool idea but probably expensive. I've seen Yagi's and a few
others but heard the bearing isn't all that great. Sure wish I could get
some mil surplus stuff.

==========

Brian R. Varine <varineb@ucs.orst.edu>
[1;32;40m [5;35mhttp://www.orst.edu/~varineb[0;32m
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

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cnN0LmVkdT4=
=NYjj
-----END PGP PUBLIC KEY BLOCK-----

2971. FS: Bearcat 800XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: netengr@pclink.com
Message-ID: <4mm4t3$10c@tracy.protocom.com>
Source record: 234428

Bearcat 800XLT- excellent condition. Have all material, both antennas, and original box. Full 800MHz coverage, including cellular. Make offer via e-mail.

Dave

2972. Air Ambulance in San Diego

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: Laura Quarantiello <73733.1653@CompuServe.COM>
Message-ID: <4mm6vpbui1@mhade.production.compuserve.com>
Source record: 234429

Any updates on freqs for Mercy Air (last on 462.975) or
Critical Air? I understand Hartson will be dispatching for these
folks in the near future. Any info appreciated!

Take care,
Laura
http//www.tiare.com

--
Take care,
Laura

2973. Help: How to use a PRO2020 scanner?

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: mwandel@bnr.ca
Message-ID: <4mmaor$3qq@bcarh8ab.bnr.ca>
Source record: 234430

I got a Radio Shack PRO2020 scanner at a garage sale and can't figure out all its features. Specifically, what does the "monitor" button do? You enter two digits and then the scanner locks up until you press "manual". What do the up-arrow, down-arrow and "limit" buttons do? The first two appear to look for an active frequency, but how do you set the starting frequency and how do you store the result?

I can't figure out how to listen to a particular frequency entered from the keypad without assigning it to a channel and then listening to that channel.

Any help appreciated.

--
Markus Wandel Ottawa Ont. Canada (613) 592-1225
markus@pinetree.org <-- NOT 'mwandel@bnr.ca' (that's for work only)

*** DISCLAIMER *** Not speaking for or representing my employer in any way.

2974. Re: United Airlines Scannner Rules

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: ubob@simple.net
Message-ID: <4mmfr7$l3h@guava.epix.net>
Source record: 234431

cheshire@ridgecrest.ca.us (Dr. Pepper) wrote:

>In article <4m17kq$7tk@newsbf02.news.aol.com> jberszoner@aol.com (JBerszoner) writes:
>>From: jberszoner@aol.com (JBerszoner)
>>Subject: Re: United Airlines Scannner Rules
>>Date: 28 Apr 1996 21:56:42 -0400

>>Beg to differ. Has been my experience, that scanner usage really depends
>>on the a/c captain's pefceprtion. Some pilots allow it, others
>>don't....even on the same airline. If in doubt, don't use it.

>Is there anyone out there more confused about this thread than I am????
>Geeeeezzzzzz!!!!!!!

Well, no, you said on the a/c captain's pefceprtion, that could be but allow also for rule 238s which states that the anti matter rules may also be in effect.

2975. Re: FS: Realistic PRO-2006

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: Richard Venables <rav@in.net>
Message-ID: <4mmb96$i2s@su3.in.net>
Source record: 234432

If you still have your 2006 I'll take it!

Richard

rav@in.net

2976. Re: FS: Realistic PRO-2006

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: Richard Venables <rav@in.net>
Message-ID: <4mmb9m$i2s@su3.in.net>
Source record: 234433

If you still have your 2006 I'll take it!

Richard

rav@in.net

2977. TAMPA BAY FL. SCANNER CLUB

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <4mmjv6$dkg@newsbf02.news.aol.com>
Source record: 234434

ANYONE LIVING IN THE TAMPA BAY AREA INTERESTED IN LEARNING/EXCHANGING INFORMATION WITH OTHER SERIOUS, OR EVEN NOT SO SERIOUS SCANNERHEADS CAN PHONE OR E-MAIL ME.

INFORMAL MEETINGS COULD LEAD TO SOMTHING REALLY GOOD.

TONY
813-790-6012

2978. Re: wtb: Uniden BC200xlt

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <4mmjvs$dkp@newsbf02.news.aol.com>
Source record: 234435

I GOT TWO OF THEM AN WILL BE GETTING RID OF AT LEAST ONE.

$225 SOUND UNREASONABLE?

TONY 813-790-6012

2979. NEW SPECTRUM ~ 96 Canada

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <318ecbd0.10089887@news.dxnet.com>
Source record: 234436

---- snipped to fit -----

On Mon, 06 May 1996 05:46:58 GMT, ronkatz@interlog.com (Ron Katz)
wrote:

> PerCon...communications... Canada does not publish public service frequencies and
>Government material. My concern is that those of us who may be
>interested in your data base may find many missing frequencies or out
>of date material.
>
>I looked into Percom web site and noticed I could not sample the
>canadian data base. How can I know what I'm buying?

Please know that the online version only offers very limited US data
searches.

The new PerCon Summer 96 catalog shows: SPECTRUM CANADA ($49.95+) CD
ROM.

Over 500,000 records form Industry Canada Technical and Frequency
Lists. Text advises that the data includes: PD/FIRE/HOSPITALS/
BUSINESS /Prov. & Local GOV'T/AIRLINES/UTILITIES/HOTELS/THEME
PKS/TAXIX/FREIGHT Co's/PHONE CO's "and much more". "From DC to
Daylight".

The picture shows a 'Windows -type' display with data that includes:
Frequency/Receive Frequency/ Callsign/ Licensee /Location. SIC
Code/Class of Sta./TX. Long. & Lat./ #of Mobiles and Base also avail.
within the data base.

Text also advises that the data supports OptoScout data: 'Scout data
files can be read and compaired with matching frequencies from the
data base'...

Ready for shipping: May 2, 1996.

Hope this helps!
Uncle T.

>>For more info and pricing contact PerCon at:
>
>>http://www.perconcorp.com
>
>>(716) 386-6015
>>(716) 386- 6013 FAX
>
>Ron Katz

>News Cameraman
>Toronto Ontario
>http://www.interlog.com/~ronkatz/
>

2980. Re: The Pres is coming, the Pres is coming ..

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <318ed36a.12035440@news.dxnet.com>
Source record: 234437

Yes!

The Pres was in L.B., CA. and one motor unit on PD frequencies started naming the ramps he/they passed and as soon as he unkeyed' three stations jumped him to tell him NOT to name the exits, only to 'hand-off' to other units as they progressed.

Uncle T.

On 6 MAY 96 15:48:25 GMT, alanoue@shrsys.hslc.org wrote:

>Your best bet to follow the action will be to listen to the regular police
>freqs. of the towns the Prez visits since it is doubtful any of these will
>be coded. Especially try the police aux. channels, ch.2, ch.3, etc. if they
>have them instead of the normal dispatch channel. Here is where you will find
>out whats going on as the PD will be involved. Also check your area State Pol.,
>especially while he is travelling.
>Airport police or security can also be good.
>Have fun,
>Phil

2981. Re:GROVE CD OR PERCON?

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <318ed4c0.12377788@news.dxnet.com>
Source record: 234438

PerCom SPECTRUM '96, "For Windows/DOS/mac".
3,000,000 FCC records.
Ready for shipping now, $24.95+

Uncle T.

On Mon, 06 May 1996 14:29:24 GMT, G.V.Scherer@worldnet.att.net (Kisso)
wrote:

>I was wondering who makes a better fcc cd database Grove or Percon. I
>am mainly going to be using this for uploading my AR 8000 with
>Scan*Star. Dose Percon have mapping? Should I wait till june when
>grove has their updated version out for 96 (just checked with the a
>few seconds ago) or go with Percon now? Is Percon for windows? I know
>the Grove is dos right?

2982. College freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: harrisb@zola.trend1.com
Message-ID: <harrisb-0705960124370001@205.160.113.78>
Source record: 234439

I am looking for a list of college security guard freqs. Preferably villanova university, and rosemont college. Please mail them to me if you know where they are, or have them. My address is harrisb@zola.trend1.com Thanks.

--
Harris F. Brodie
harrisb@zola.trend1.com
http://www.trend1.com/~harrisb/

2983. 5200 Channel Mod for Pro 2006..I need it!

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: puregold@crl.com
Message-ID: <318ee9d2.9883273@nnrp.crl.com>
Source record: 234440

Can anyone get me the 5200 channel mod for the Pro 2006 scanner. This mod should give something like 26 banks of 200..or something like that.

Anyone do this mod? If so..what type of switches did you use and where did you place them.

Any help as to the mod would be appreciated.

I already did the speed mod and the cell mod and it works great!

Thanks

J

2984. Re: Looking for old Radio Shack catalogs

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: nobody@flame.alias.net
Message-ID: <4mn2k1$7eo@news.xs4all.nl>
Source record: 234441
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave,rec.radio.scanner

In article <padawer-0605960002580001@padawer.ppp.usit.net>,
padawer@usit.net (Randy Padawer) wrote:

>I'm looking for old Radio Shack catalogs (pre-1990). Please email with
>what you have. Thanks!!
>
>--
>Randy Padawer, P.O. Box 1167, Knoxville, TN 37901-1167 U.S.of A
>Internet: padawer@usit.net AOL: Ad Randy Tel.: (423) 637-7263
>Department of Psychology, University of Tennessee, Knoxville, Tenn.
>--

Why?

2985. Re: BC 200 / ALKALINES

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: MKWS78A@prodigy.com
Message-ID: <4mnci6$csi@useneta1.news.prodigy.com>
Source record: 234442

Dave I just bought one last month from the FFClub . I don't use my
HT to much, but when I need it guess what the battery pack is low!
This alkaline pack solves that problem. Plus you get a lot more listen
time. My next handheld will be a Radio Shack,because they do have
the opyion of Nicads or Alkalines. I don't understand Uniden, why they
don't include this simple option.

Regards,

-
Bill RAHL MKWS78A@prodigy.com

2986. Re: SPECTRUM

Newsgroup: rec.radio.scanner
Date: 1996-05-07 00:00:00 UTC
From: Jim Dantin <Jadantin@uky.campus.mci.net>
Message-ID: <318F3BD4.CCC@uky.campus.mci.net>
Source record: 234443

Michael Alexander wrote:
>
> In article <4me92l$dpe@news.mainelink.net>, cyberbo@mainelink.net (John W.
> Bolinger) wrote:
>
> > Has any one used the Frequency Database CDROM called Spectrum? Let me
> > know any pros or cons. Email me at cyberbo@mainelink.net

I've had it for a year or so - I agree that the interface is minimal, at best. But the information and value are good. I use Access to attach to the data, extract to an Access file and then develop reports or queries to meet my needs. I just did an extraction of all transmitters located within 1 degree of my home. Ended up with a file of 7000 records that's very manageable. I've also done extractions in preparation for trips.

2987. Re: Which Discone is Better?

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: rimfire@basic-link.com
Message-ID: <4mr2lg$bln@news.wco.com>
Source record: 234244

In article <4mo6vu$ih5@news.wilmington.net>, blythe@wilmington.net wrote:
>Path:
> news.wco.com!miwok!bdt.com!news.ossi.com!netserv.com!pagesat.net!jump.net!imci
>4!newsfeed.internetmci.com!news.wilmington.net!news
>From: blythe@wilmington.net (Marshall Blythe)
>Newsgroups: rec.radio.scanner
>Subject: Which Discone is Better?
>Date: 7 May 1996 19:06:38 GMT
>Organization: Wilmington Internet Service Enterprises, Inc.
>Lines: 20
>Message-ID: <4mo6vu$ih5@news.wilmington.net>
>Reply-To: blythe@wilmington.net
>NNTP-Posting-Host: pdial145.wisedial.wilmington.net
>X-Newsreader: IBM NewsReader/2 v1.2.5
>Status: N

>Since low-band reception is important to me, I would need to have an antenna
>with a special center element for that band. The Grove antenna comes with this
>but the Radio Shack antenna does not. I know that there must be a way to add a
>simple low-band element to this antenna, so I would still consider purchasing
>it if this is in fact possible.

An additional element can be added to the center element of the Radio Shack
discone. You need to make an adapter sleve that will attach to the center
post of the RS antenna, and allow you to screw the add-on section to it. This
is fairly simple, and gives greatly improved low end performance. Cut your new
central element to your most desired frequency. If you don't know what freq
you want best receptiion on, try a standard 4 foot CB whip. It should do
everything you need.

Ban the word ban.

2988. Re: CB Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: bpaul@qualcomm.com
Message-ID: <bpaul-0805961426090001@wpaul-mac.qualcomm.com>
Source record: 234245
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4mp7pe$ian@freenet-news.carleton.ca>,
de819@FreeNet.Carleton.CA (Marc Purdon) wrote:

> ME (cjs@atlcom.net) writes:
> > Could somebody e-mail me the Cb Radio frequencies with channel number,
> > and what mode to they transmit in anyways, it is ssb?
>
> Depends what kind of radio they have, what mode they fell like
> transmitting on, and what position the sideband switch is in. Although
> most of the time CB transmissions are AM.

Nice job of not answering the question.

Here is the correct info "ME" requested:
Any 'CBer' may operate AM or SSB (Upper Side Band or Lower Side Band) on
any of the 40 assigned channels. Most SSB operation is around channels 30
- 40, where they try for long distant contacts (DXing).

source = http://www.planet.net:80/fccindex/spectrum.html

26.965 MHz
CB channel 1 [95.407(a)]
26.975 MHz
CB channel 2 [95.407(a)]
26.985 MHz
CB channel 3 [95.407(a)]
26.995 MHz
Radio control [95.207(a)(1)]
27.005 MHz
CB channel 4 [95.407(a)]
27.015 MHz
CB channel 5 [95.407(a)]
27.025 MHz
CB channel 6 [95.407(a)]
27.035 MHz
CB channel 7 [95.407(a)]
27.045 MHz
Radio control [95.207(a)(1)]
27.055 MHz
CB channel 8 [95.407(a)]
27.065 MHz
CB channel 9 [95.407(a)]
27.075 MHz
CB channel 10 [95.407(a)]
27.085 MHz

CB channel 11 [95.407(a)]
27.095 MHz
Radio control [95.207(a)(1)]
27.105 MHz
CB channel 12 [95.407(a)]
27.115 MHz
CB channel 13 [95.407(a)]
27.125 MHz
CB channel 14 [95.407(a)]
27.135 MHz
CB channel 15 [95.407(a)]
27.145 MHz
Radio control [95.207(a)(1)]
27.155 MHz
CB channel 16 [95.407(a)]
27.165 MHz
CB channel 17 [95.407(a)]
27.175 MHz
CB channel 18 [95.407(a)]
27.185 MHz
CB channel 19 [95.407(a)]
27.195 MHz
Radio control [95.207(a)(1)]
27.205 MHz
CB channel 20 [95.407(a)]
27.215 MHz
CB channel 21 [95.407(a)]
27.225 MHz
CB channel 22 [95.407(a)]
27.235 MHz
CB channel 24 [95.407(a)]
27.245 MHz
CB channel 25 [95.407(a)]
27.255 MHz
CB channel 23[95.407(a)]
Radio control [95.207(a)(1)]
Microwave auxiliary station [21.801(h)]
27.265 MHz
CB channel 26 [95.407(a)]
27.275 MHz
CB channel 27 [95.407(a)]
27.285 MHz
CB channel 28 [95.407(a)]
27.295 MHz
CB channel 29 [95.407(a)]
27.305 MHz
CB channel 30 [95.407(a)]
27.315 MHz
CB channel 31 [95.407(a)]
27.325 MHz

CB channel 32 [95.407(a)]
27.335 MHz
CB channel 33 [95.407(a)]
27.345 MHz
CB channel 34 [95.407(a)]
27.355 MHz
CB channel 35 [95.407(a)]
27.365 MHz
CB channel 36 [95.407(a)]
27.375 MHz
CB channel 37 [95.407(a)]
27.385 MHz
CB channel 38 [95.407(a)]
27.395 MHz
CB channel 39 [95.407(a)]
27.405 MHz
CB channel 40 [95.407(a)]

Bill Paul KF6BBL San Diego,CA bpaul@qualcomm.com

2989. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDr30MK.HGo@netcom.com>
Source record: 234246
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Danny Browning (dannyb@usit.net) wrote:

: Sounds like he need to Buy a new scanner. Do you want a tv that picks up
: channel 6 on channel 10??? Get the real thing!

Well, if there was a law against having a TV which picks up channel 6,
but not channel 10, and there was nothing to watch on channel 10, anyway,
and you really wanted to watch channel 6.....

2990. CIBER@RT'96 CONFERENCE: CALL FOR PAPERS

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: Fernando Carrion <fercm@vlc.servicom.es>
Message-ID: <31919728.43CC@vlc.servicom.es>
Source record: 234247

Ciber@RT '96

First Internacional Conference on Virtual Reality

CALL FOR CONTRIBUTIONS

November 4-7, 1996
Valencia, Spain.

Ciber@RT '96 is an annual international conference that has risen from the need of creating a space open for discussion and reflexion about the non-stopping evolution of New Technologies and its relation to the Art & Communication world. The present edition is fully dedicated to Virtual Reality, its social and artistic implications, its practical applications and the development of new interaction proposals, as well as the emerging phenomena of Virtual Communities.

Conference Format:

Ciber@RT '96 will start on Monday November 4th, and it will be developed during the three following days (November 5,6 and 7). Four masterly presentations and an undetermined number of communications will be presented. Electroacustic music concerts, performances and virtual art exhibitions will extend the programme to create a wide interdisciplinary spectrum for theoretic and creative brainstorming, debate and discussion. Every presentation will include simultaneous translation to English and Spanish. Communication sessions will be run in sequence, avoiding parallelism.
The Conference will be a part of the "Second International Show on New Technologies: Art & Communication", where infographic works from schools and universities from all over the world, as well as special presentations, will be held.

CALL FOR COMMUNICATIONS

The participants interested in presenting communications should send a summary to the Conference address, containing:

- Title of proposed communication
- Author(s) personal data (name, address, e-mail...)
- Institution (if any) and position
- Addressed area (see list below)
- Abstract of communication (500 words maximum)
- Brief curriculum vitae of author(s)
- Technical equipment requirements for presentation

This summary, including all documentation, can be delivered by ordinary or electronic mail (in the first case, a PC or Mac formatted diskette with the text and a hardcopy should be enclosed) before the reception deadline.
The text of the communications and the speech can be in English or Spanish.
No previously published communication will be accepted. All accepted communications will be edited and published by the Universidad Politecnica de Valencia after the Conference.

DEADLINES

Summary of communications reception: July 25, 1996.
Acceptance notification: September 10, 1996.
Advanced registration: September 30, 1996.

Selected authors will be informed of the deadline for the final version submission.

REGISTRATION AND FEES

Advanced registration fee for participants in the Conference will be 20,000 pta., and 15,000 pta. for students. This fee will give the right to attend all activities of Ciber@RT'96. Registration after the advanced deadline will have an increased fee.
Participants will receive a Certificate expedited by the Universidad Politecnica de Valencia.
The number of participants in the Conference is limited, so that early registration is encouraged.

MASTERLY PRESENTATIONS

JARON LANIER (USA): (to be confirmed)

Visionary programmer, postminimalist music and cyberculture philosopher, he is one of the few persons in the planet that can be proud of having started a new industry. He developed in 1985 a new symbolic programing language, and in a few years he became a famous 'cyberenterpriser', owner of one of the world's strongest companies in the field (VPL). He sold its cyberglove to the NASA, and he begun to use the term 'Virtual Reality' in 1989, being one of the first persons to design virtual equipment. Nowadays he is associated to the University of Damouth (USA) leading several Robotics and Telepresence projects in the field of medical applications.

PHILIPPE QUEAU (France): "Virtual Presences"

Telecommunication Engineer and Research Director at the INA (The French Institute de l'Audiovisuel), he is one of the best international specialist in the study of synthetic images. He is also the responsible person for the IMAGINA Festival programme at Montecarlo, one of the most important festivals in the european field of New Images.
Brilliant theoretician, he has written books as "Eloge de la Simulation - De la Vie des Langages a la Synthese des Images" (1986), "Metaxu:

Theorie de l'Art Intermediaire" (1989) y "Le Virtuel: Vertus et Vertigues" (1993).

MONIKA FLEISCHMANN (Germany): "Me and you: New Dialogues in the Cyber-Age"

Artistic director of the Department of Visualization and Design of Media Systems (VMSD), and responsible of the area of computer art of the GMD (Sankt Augustin, Germany), one of the most important European research centres in the field of computer sciences and information technologies. She was co-founder in 1988 of the Institute of Interdisciplinary Research on Art and New Technological Media ART+COM. Presently, Monika shares her work as main responsible of the CYBERSTAR Festival, oriented towards the search of interactive proposal for TV, with the realization of Virtual Reality projects and interactive installations that question the sensorial perception of the spectator.

ZUSH (Spain): "The Augmented Reality"

Highly reputed plastic artist, he is one of the computer art pioneers in Spain. Part of his art work has been developed as a collaboration with the Massachussets Institute of Technology (MIT). He is presently creating images for the Web, producing a CD-ROM based on his work, and he is also involved in an interactive project of the Instituto del Audiovisual of the Universidad Pompeu Fabra named 'Arte para Curarte'.

SUGGESTED AREAS FOR COMMUNICATIONS

1.- VIRTUAL REALITY AND SOCIAL IMAGERY

New markets and new ways of social control generated by synthetic realities.
Which types of virtual hallucinations and visual drugs are generated by virtual reality?.
Virtual environments and mass-media.
Economical and social impact of digitalization and virtualization of information.
Which role does cyberspace plays in colective consciousness?.
Might it be a new dogma?.
Do virtual techniques help us to better understand and apprehend the world?.
Virtuality and cultural modeling.

2.- VIRTUALITY VS. REALITY

Essence of virtual worlds.
The virtual concept and our sense of reality. New representation systems.
Are virtual realities metaphoric realities?.
In the experience of virtual worlds, which roles do the image and the model play?.
Fanciful spaces and symbolic world: the nature of virtual environments.
Which are the psychological impacts of virtual worlds?.
The potential nature of virtuality.

3.- VIRTUAL COMMUNITIES

What is a virtual community?.
Televirtuality and telepresence.
Symbolic representation of human identity in the cyberspace: clones, avatars, aliases, ghosts, daemons...
Which are our responsabilities in the virtual communities?.
Mask games in cyberspace: private vs. public personality.
Cybersex: which is the role of the body in the virtual worlds?.
Has cyberspace its own life?. Does it scape from human control?.
New algorithmic techniques for network control.
Virtual labyrinths and vertigos.
Hyperimages and hypertext.
Autonomy and tyranny of the cyberspace.

4.- PRACTICAL APPLICATIONS OF VR

Practical applications of interaction technologies.
New application horizons of these technologies in the field of art and communication.
Experience obtained in existing work environments from the technical point of view.
Which is the present state of simulation techniques and what do they consist of?.
Do they offer a real and practical advantage beyond the mere exhibition of technology?.
Are the real time image synthesis techniques capable of becoming tools that allow new ways of world representation?.
Do they produce a deep influence on our way of working, inquiring or amusing?.

5.- INTERACTION TECHNOLOGIES

Up to which point a simulation of natural stimuli has been achieved?.
What is the reason for the present limits?. Devices?. Our ignorance about psychological mechanisms of interaction?. The computer systems that should interpret and produce the stimuli?.
What does the digital adaptation of audiovisual and telecommunication technologies involve?.
Which are the interaction and real-time synthesis technology advances that allow us to feel immersed in a virtual environment?.
What are the navigation techniques?.

6.- ART AND VIRTUAL REALITY

Have the new horizons of virtuality produced a radical revolution in the conception of art?. Has the object idolatry finished?.
Does virtuality generate new art languages with specific properties?.
Which challenges does virtual art bear?.
Interactivity and the artist-public relation.
What is the role of the galleries and the critics when the creative offer can become almost infinite?. The new distribution streams.
The museum in the age of virtual reality.

Does virtual art have a potential nature?. What do we call life of an art work?.
Is the virtual artist an 'intermediate' artist?.
Esthetics and policy in virtual art.

SELECTION OF COMMUNICATIONS

The evaluation and selection of the communications will be carried out by a selection committee and a scientific advisoring committee, composed of the following experts:

Scientific Advisoring Committee:

Xavier Berenguer (Universidad Pompeu Fabra)
Josep Blat (Universidad de las Islas Baleares)
Pere Brunet (Universitat Politecnica de Catalunya)
Javier Echeverria (Universidad del Pais Vasco)
Santos Zunzunegui (Universidad del Pais Vasco)

Selection Committee:

Salvador Bayarri (Universitat de Valencia)
Josep Gavaldat (Universitat de Valencia)
Jose M. Iturralde (Universidad Politecnica de Valencia)
Angela Molina (Director or Ciber@RT '96)
Emilio Rosello (Universidad Politecnica de Valencia)
Jenaro Talens (Universitat de Valencia)

CIBER@RT '96 PRODUCTION & ORGANIZATION

Angela Molina: Director / Chair
Fernando Carrion: Coordinator
Cesar Fernandez: Coordinator
Jimmy Entraigues: Media Manager
Aurea Ortiz: Technical Advisor

CONFERENCE VENUE

Ciber@RT '96 will be held in the Conference Room of the Faculty of Fine Arts (Facultad de Bellas Artes) of the Universidad Politecnica de Valencia.

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REGISTRATION FORM

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PAYMENT

Payment for registration is required in Pesetas and will be made
by bank transfer, indicating your name and "Ciber@RT '96
Registration Fee", to the Universidad Politecnica de Valencia.
Bank: CAJA DE AHORROS DEL MEDITERRANEO
Account No: 2090-2832-640002-10

Cancellations:

In the event of cancellation, and provided that written notice
is received 20 days prior to the event, a refund of 50% of the
registration fee will be made. No refund will be made otherwise.

INFORMATION AND REGISTRATION

Ciber@RT '96

Universidad Politecnica de Valencia
Centro de Formacion de Postgrado
Camino de Vera s/n
46071 Valencia. SPAIN
Phone: +34 6 387 77 51
Fax: +34 6 387 79 59
E-mail: ciberart@cfp.upv.es
WWW: http://faeton.eleinf.uv.es/ciberart96.html

2991. Re: Scanner review

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDr30zF.Hu1@netcom.com>
Source record: 234248
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Michael Alexander (michael@alexander.terranet.com) wrote:

: It's unfortunate, but neither MT or PC really does a good job covering
: scanners. Sure, they write about scanners but they don't do much in the
: way of comprehensive reviews. [Puts on flame resistant underwear] The
: truth is they're more beholding to their advertisers than their readers.
: [Ducks behind a large boulder, while yelling "Fire in the hole!"] I used
: to subscribe to both of them but since let my subs lapse.

There's also a mag called "US Scanner News", devoted solely to scanners.
It's worth it just for the cartoons. In a recent issue, they had a
cartoon where a guy had attached a little pulley system to his scanner,
and it was hoisting up a handheld cell phone. The caption read "It Pick
Up Cellular Phones".

2992. Re: Peverts:can't believe

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDr3Ixl.1HA@netcom.com>
Source record: 234249

NewsRadio (jmckay@interlog.com) wrote:

: > --If I had to guess, I'd say that probably every cell conversation in a
: major metro area is being monitored by at least a dozen scanners at any
: one time for at least a portion of the duration of the call.

I don't think it is anywhere near this many. Remember that each nearby group of cells can handle 833 simultaneous conversations. The phone systems are probably loaded at least 60 percent most of the time, so this means that in a few-mile radius there are 500 of so calls going on at any given time. If a dozen scanners are tuned in to *each* call, that means there are *currently* 6000 scanner buffs listening in. I don't think so. Perhaps at any given time there are a dozen scanner buffs total listening to cellphones. I'll bet the chance that any particular call actually gets listened in on is much less that 1 in 1000. And even if the call gets overheard, the listener won't have the slightest idea who he listening to. I don't have a cell phone, but with odds like this it wouldn't really bother me to use one.

2993. Legality of owning a Modified Scanner.

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: palomino@ritz.mordor.com
Message-ID: <Dr3uKI.84D@ritz.mordor.com>
Source record: 234250

My friend and I were arguing today about owning a scanner that has been modified. I insisted that *owning* a modified for cellular scanner was not illegal, my
reasoning came from the Scanning FAQ, it says that private sale of modified scanners is still allowed, so lemme get this straight, you can own one to sell one privately, but buying is illegal? I never claimed to know the letter of the law when it comes to this, but it doesn't make sense if one can sell a scanner and not own one.

Is modifying a scanner illegal?

Also, let's say I do have a modified scanner, and for some reason I got busted, would I be charged for listening to cellular just on the basis that my scanner can? the question that comes to my mind is how could the FCC prove I was listening?

My friend made many references to 'illegal' cable boxes, he said just having one was enough to get you arrested, but I said that the crime of listening to a cell. conversation and stealing cable were two different things, given one is an invasion, the other is theft. and I know that if and when I listen to cellular, I will not abuse what i hear (tho technically I'm not supposed to be listen, I won't use the info for personal gain) and it's only for hobby.

Please if anyone has any info, help end the dispute with my friend :)

thanks

Mike
--

Michael Palomino- | "Open the pod bay doors, HAL"
palomino@ritz.mordor.com | "Who is it?"
| "It's me, Dave! Open the pod bay doors!"

2994. Re: GSM cellular phones

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4mqj61$1cs@mn5.swip.net>
Source record: 234251

In article <318EE583.70B0@uppsala.mail.telia.com>,
david.fredriksson@uppsala.mail.telia.com says...
>
>Olivier Ros wrote:
>>
>> hi,
>>
>> Is it possible to decypt GSM cellular phone (it's numeric)
conversation?
>> Is there a software who does it with a scanner?
>>
>> thanks.
>
>HI everyone !
>
>No, its not possible to decrypt GSM phone-calls. Well ,it cant be done
>without veeeery sophisticatied equp. so, dont even bother.
>
>regards
> Dave

You dont need sophiscated equipment. All you need is the individual password that corresponds to the phone users id number which by the way is not sent over the air but stores centrally. The source code for GSM is available on the WWW, just search for GSM.

So as Dave said, us ordinary people need not bother our minds about decrypting GSM. It`s like cracking PGP.

Rickard.

2995. IndyCar Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: Rick Poorman <poormr@on-ramp.net>
Message-ID: <31914D4A.4C44@on-ramp.net>
Source record: 234252
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.autos.sport.indy

For the latest IndyCar Frequencies for the US 500, Qualifying Weekend May 10, 11, & 12th, check out the following page.

http://users1.ee.net/rp/indyfrq.htm

Check back often for the latest updates for the US 500 and also for the rest of the IndyCar season.

If you have any updates, corrections, or addition information please pass it along.

2996. Re: New: Optoelectronics Explorer

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4mqjg5$1cs@mn5.swip.net>
Source record: 234253

In article <footage-07059619003900001@footage.dialup.access.net>,
footage@well.comn says...
>
>I called Optoelectronics yesterday in search of advice on whether I
should
>update my Scout and Interceptor and heard they will be releasing a new
>product called the "Explorer" for a SRP of $899.00.
>
>The man with whom I spoke claimed that the Explorer combines a Scout,
an
>R10 Interceptor (FM) and a DC440 (PL, DPL and DTMF tone
monitor/display)
>into one unit. The unit combines the latest software and hardware
revs. of
>the Scout and Interceptor and physically resembles the Interceptor but
>with a wider case to allow for additional display and controls. It
will
>also be able to drive compatible scanners capable of reaction tuning.
>
>He indicated it would show up on their website later this week at
>http://www.optoelectronics.com
>
>I have no idea how this product will perform but I'm sure it will be
the
>subject of many postings.
>
>Rick Prelinger
>footage@well.com

I e-mailed Opto awhile ago and suggested a combination of the Scout
and RF-10 interceptor. They told me there was no such thing. I guess
they were working on the x-plorer in secret or did they take notice of
my idea ?

Rick.

2997. Re: Scanning Sweden

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4mqjjd$1cs@mn5.swip.net>
Source record: 234254

In article <318EE744.6F02@uppsala.mail.telia.com>,
david.fredriksson@uppsala.mail.telia.com says...
>
>Hello scanner-people on the net !
>
>My name is dave and iï¿½m looking for other scanner owners in sweden, or
>just any the nordic countries. Im the author of the freq-list
>"frekvenslistan (c)" and ive been into scanning for more than 6 years.
I
>mostly monitor local military freqï¿½s but sometimes also SW.
>
>Mail me ? Please ?
>
>MVH David
>
>(My mailadr is david.fredriksson@uppsala.mail.telia.com)

Tjena David. ï¿½r det du som hï¿½ller i Frek.listan ?
Vad jag har letat efter frï¿½nder!! Hï¿½r av dig till mig sï¿½ kan utbyta
info.

MVH.

rickard.faivre@mailbox.swipnet.se

2998. Re: airphones

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: tierney@tony.bc.edu
Message-ID: <4mr4jm$sn2@delphi.bc.edu>
Source record: 234255

"C. Wheeler" <cwheeler@ccnet.com> wrote:

>jpcraver@greenepa.net (jpcraver) wrote:
>>im hearing airphones on 481.400mhz and 481.450 mhz here in the pittsburgh
>>area. is this right? what am i picking up? possibly a satellite relay?

>Your probably hearing images of 459.800 and 459.850. These frequencies
>are in the "Air-ground Radiotelephone Service". The 454/459 channel pairs
>are normally used to provide phone service to general aviation aircraft.

>Curtis

actually; what you are hearing is this and a sattelite relay, I
suppose. When I've done the same thing, I looked it up and found that

those particular frequencies are actually two things intermittantly:
one, the frequencies are used as mirror images;
and two, sometimes you can hear mirrors of sallelite communications on
this frequency: 1.42 gigahertz (GHz).

2999. Re: OS456 or CE-232 to Europe?

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4mqn01$42a@mn5.swip.net>
Source record: 234256

In article <318FF9A4.3842@uppsala.mail.telia.com>,
david.fredriksson@uppsala.mail.telia.com says...
>Angï¿½ede Optoelectronics ï¿½r SRS huvudimportï¿½r i sverige. Efter
fï¿½rfrï¿½gan
>frï¿½n mig fï¿½r nï¿½got ï¿½r sedan fick jag fram ca pris 4000 + moms fï¿½r
>optoscan. En annan importï¿½r i sverige ï¿½r HQ-equpment (0911-3001) som
nog
>pï¿½ fï¿½rfrï¿½gan kan leverera.
>
>Mvh David

Varfï¿½r i fridens namn rekomendera SRS? Importera direkt frï¿½n England
eller USA och spara tusenlappar.

Rickard.

3000. Re: S-meter for pro-2005

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4mqn40$42a@mn5.swip.net>
Source record: 234257

In article <3190EAC8.3C7F@uppsala.mail.telia.com>,
david.fredriksson@uppsala.mail.telia.com says...
>
>Hello !
>
>Can anyone please supply me with an S-meter mod for all modes for
pro2005
>?
>
>Rgrs
>
>David

Jag kan hjï¿½lp dig,
hï¿½r av dig till rickard.faivre@mailbox.swipnet.se

3001. REQ:Freqs for Paramount's Great America

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: trekker1@usa.pipeline.com
Message-ID: <4moprl$q10@news2.h1.usa.pipeline.com>
Source record: 234258

I would like to request that someone email me the frequencies used by security and medical personnel at Paramount's Great America in Santa Clara,CA. I was hired to work there today. I would enjoy monitoring this amusement park on my off hours. I would also like to receive any other frequencies that might be used there. I have a Realistic Pro-34 200 channel handheld scanner that can use the 800-900 mhz range.

Thanks in advance!!
Chris Halladay (trekker1@usa.pipeline.com)
Castro Valley,CA

3002. Re: Listen to Digital Cordless NOW AVAILABLE.

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4mqn8l$42a@mn5.swip.net>
Source record: 234259

In article <asi.684.0038775B@escape.ca>, asi@escape.cas says...
>
>
>Hi its me again.
>
>Just wondering how many people would be interested in buying a unit
that
>decodes new Digital cordless telephones. Also please email if there
would be
>a demand for a digital convertor for cell phones.(for your scanner)
>
>The price for the device for cordless phones will be around $100.00.
>
>You will also be happy to know that we are located in Canada, but
marketing
>the US.

I am interested, send ,me the specs.
Regards,
rickard.faivre@mailbox.swipnet.se

3003. Re: Peverts:can't believe

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <Dr3wGK.FxM@moraga.ness.com>
Source record: 234260

Brad Farris <bfarris@c2i2.com> wrote:
>
>See, he's making a funny here. Get it? He wishes people would speak
>English on the phone... see? It's a JOKE. He wouldn't know they
>weren't speaking English if he wasn't listening himself, get it? A
>joke.

Technically, it is a Kennebus Colburnious, aka an Easy Writer.

3004. bc890

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: ME <cjs@atlcom.net>
Message-ID: <31912EE6.383@atlcom.net>
Source record: 234261

I own a bc890 and it is a great scanner but I was wondering why there is never any talk about it on this group. It's the same as the bc9000 but only covers to 956MHz

3005. PRO 43 FS

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <319102B3.340@ix.netcom.com>
Source record: 234262

I have a Pro 43 that I would like to sell. Comes with short rubber antenna, telescoping antenna, ac adapter/charger, amplified external speaker. Am asking 225.00 for everything. IT HAS BEEN MODIFIED TO PICK UP CELL FREQ'S !!

3006. Re: AR 8000 SCANNING BY TONES. CAN IT BE DONE? HOW

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDr3upn.LK4@netcom.com>
Source record: 234263

ATocco8586 (atocco8586@aol.com) wrote:
: ANYONE HAVE EXPERIENCE USING THE AR8000 TO SCAN BY TONES, W/COMPUTER
: CONTROL. I WANT TO BE ABLE TO LISTEN TO JUST COPS, AND THEY SHARE FREQ'S
: W/FIRE AND OTHER STUFF. WHAT ADDITIONAL EQUIP WILL I NEED, HOW WELL DOES
: IT WORK.HELP.

I don't beleive there is currently anything around. But when something like this DOES get built, very likely the AR8000 will be the one the radios it works with. Because of the fact that AR8000's interface port has the audio discriminator ouput on one of its pins, as well as being able to "reaction tune" by RS232-like control. I've heard AOR is working on an add-on box which will allow the radio to follow cellular calls when they change cells. Probably only for sale in Japan (this **definitely** will not have the FCC's stamp of approval). Something which followed trunked radio systems is a definite possibility, though, but I have not heard any rumors of it.

WELCOME TO
THE WORLD
OF AR8000
RECEIVER

3007. Re: BC 890xlt Cellular Mod?

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <319151E8.7408@csra.net>
Source record: 234264
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Harold Simmerman wrote:
>
> I have found this info for the cellular restore for the BC 890 xlt.
> Does anyone have any experience to verify this info?
> thanks
> Harold
>
> Subject: bc890xlt-800mhz full restore
>
> 1. remove all cabinet screws.
> 2. remove 4 face plate screws and 1 bracket screw at center of main board.
> 3. carefully depress the outside edges of faceplate shield and tilt down.
> 4. unplug j4 and j5 and ribbon connectors j501 j502 and j503.
> 5. remove faceplate and logic board.
> 6. position board so microprossoe chip is on left and memory battery on right.
> 7. locate the 3 chip resistors at chips upper right..marked 104 and
> carefully desolder.
> 8. install the chip resistor at the 2 empty pads closest to memory battery.
> 9. reassemble carefully in reverse order.
> 10. test by entering freq. around 870 mhz.
>
> steps 7 & 8 seem somewhat unclear, do you have any
> additional info??

remove 104, then replace it on the two solder pads above the Lithium
Battery. After reassembling the unit, reset the microprocessor (Press
MAN, 2, 9 and turn power on)

NOTE: If the CPU chop reads 1514 or 1514A and the serial number is
below 4500, the mod will probably work. If 1514B, it will not work!

'73 JIM

3008. Re: Which Discone is Better?

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <31915560.1D7E@csra.net>
Source record: 234265

Dave Kaplan wrote:
>
> >I'm thinking about installing a discone antenna in my attic and I'm tyring to
> >decide on either the Grove ANT-9 or the Radio Shack discone.
>
> I also was considering putting the RS Discone in my attic - what band are you
> talking about - the RS supposedly runs 25-1300 - you are looking for lower than
> 25? or is this something the RS does poorly on?
>
> Please let me know what the deal is - email me at: dmkaplan@superlink.net
>
> Thanks

Look for the discone with a vertical antenna element. That supposedly
works better under 50 mhz. I have the ICOM, and it came with 50 feet of
low loss cable and "N" connectors which are very low loss (Can get "N"
to BNC connectors at RS.

I was surprised at the performance of the Scantenna by Grove; and I have
both a discone and a scantenna!

'73
Jim N2ZZ

3009. SCANNER Recommendation

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: Paul Wilcox <wilcoxpb@ix.netcom.com>
Message-ID: <31917EDF.49DE@ix.netcom.com>
Source record: 234266

I'd like to buy a used scanner for under $100.00 that can be moded for the Cell frequencys. Whats a good value Brand model for this price range that is capable of lots of mods.

Thanks

3010. Re: Help for air band antenna ?

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: Paul Wilcox <wilcoxpb@ix.netcom.com>
Message-ID: <31918350.5819@ix.netcom.com>
Source record: 234267

Marc Genois wrote:
>
> Hello,
>
> I have a Pro-37 scanner and I use it to listen to air band most of the time.
>
> Where I was living before, I was at about 4 miles of the airport,
> and I was also higher than the airport. So I was able to pickup the ATIS &
> ground control transmissions with the rubber duckie antenna.
>
> But I moved, now I'm about 15 miles from the airport. I cant hear ground, ATIS
> anymore, and I even loose plane transmission when they are in final.
>
> I am not a scanner/antenna guru.
>
> So what kind of antenna I need ?
> Will I will be able to listen to ground control transmission again ?
>
> I would like to be able to put the antenna into the roof (not on...),
> I know it's not the best, but it's a brand new house and I do not feel
> like drilling holes in the roof yet... :-)
>
> I will appreciate any help.
>
> Marc
>
> magenois@qc.bell.ca

Alot of times the USAF uses 270.1 Mhz for the ATIS Frequency. I'm not
sure if Commercial airlines use the same ones or not. I maintain the
VHF/UHF/HF for my base.

Good luck

3011. Burns Security

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: Warren Bowery <wbowery@bright.net>
Message-ID: <31912E59.CFD@bright.net>
Source record: 234268

Does Burns International Security use a company wide 10-code, or does it vary between regions? All I know so far is that they use a unique 10-code, so any info would be appreciated.

Thanks!

WARREN BOWERY

Primary: ov_bowery@noacsc.ohio.gov
Secondary: wbowery@bright.net

3012. SO CA: Fire & Police Car Show & Drag Race

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <4morhq$fla@useneta1.news.prodigy.com>
Source record: 234307

A -bit- off topic, but the Los Angeles City Fire Department would like to cordially invite Southern California monitoring enthusiasts & their families to join us at the:

Fifth Annual FIRE & POLICE Car Show and Drag Race

Car Show ---> **** Spectator Admission is FREE! ****

Music, Raffle, BBQ Food and T-Shirts Available
Fun for the whole family

Saturday, May 18th
10:00 a.m. to 3:00 p.m.
Woodley Park
6330 Woodley Avenue
Van Nuys, CA

Classes for ALL types of vehicles. Spectator Admision is FREE.

Drag Race ---> Spectator Admission is $10.00
Kids under 10 are FREE

Sunday, May 19th
Gates Open 9:00 a.m.
Los Angeles County Raceway
6850 East Avenue T
Palmdale, CA

ALL proceeds from these events to benefit the Los Angeles Firemen's Relief Association and D.A.R.E. America

Need more info? Visit the Car Show / Drag Race info Webpage at the:

LOS ANGELES CITY FIRE DEPARTMENT'S INTERNET WEBSITE:

http://www.ci.la.ca.us/dept/LAFD/index.html

OR E-MAIL: <cascio@earthlink.net>

Public Spectators are cordially invited, but participation is limited to Firefighters and Police Officers (any department, active or retired), and their family members.

Stay Safe!

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department

ALL E-MAIL INQUIRIES DIRECTLY TO: <cascio@earthlink.net> ONLY

3013. Re: wtb: Uniden BC200xlt

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: netengr@pclink.com
Message-ID: <4mou80$i5l@tracy.protocom.com>
Source record: 234308

>> I have one in excellent condition- original box, manual, both antennas, etc. First $200 takes. E-mail to
netengr@pclink.com (Minnesota).

atocco8586@aol.com (ATocco8586) wrote:

>I GOT TWO OF THEM AN WILL BE GETTING RID OF AT LEAST ONE.

> $225 SOUND UNREASONABLE?

> TONY 813-790-6012

3014. Mobile Display Monitoring -- How?

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: lburke@wt.net
Message-ID: <4mp14h$h4i@news.wt.net>
Source record: 234309

This is my first attempt at a newsgroup, so go easy on the flames.

Can anybody tell me how to monitor the digital video displays used in PD mobile units? I have an R-7000 and a PK-232 if they can in any way be utilized. Is this stuff a version of packet radio?

Also anyone out there have a frequency fo the "tac" channel of the Friendswood, TX PD?

Larry
lburke@wt.net

3015. NEED UNIDEN MR8100 INFO

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: Greg Smith <gsmith@dnaco.net>
Message-ID: <3190297B.5D04@dnaco.net>
Source record: 234310

Hi all:

I am looking for the programing software for an MR-8100 anyone have it?

Greg

3016. Re: OPTO Scout opinions s

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960507200015250 20@solis.sbay.org>
Source record: 234311

KM>From: Ken Morrill <kmorrill@webdesk.com>
KM>Newsgroups: rec.radio.scanner
KM>Subject: Re: OPTO Scout opinions sought
KM>Date: Sat, 04 May 1996 05:33:32 -0400
KM>Message-ID: <318B246C.24CF@webdesk.com>
KM>Organization: WebDesk Communications

KM>:>it works on NEAR-Field RF. Don't be fooled that you will be able to tune
KM> :>in on the guy across the street using a hand-held radio.

KM>Yes you will, very much so, in fact.

Maybe yes, maybe no. It depends on the background rf level. This is why
OPTO sells filter kits.

* SLMR 2.1a * Don't worry, the safety is on... OOPS

3017. Re: CB Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4mp7pe$ian@freenet-news.carleton.ca>
Source record: 234312
Cross-posted to: rec.radio.scanner,alt.radio.scanner

ME (cjs@atlcom.net) writes:
> Could somebody e-mail me the Cb Radio frequencies with channel number,
> and what mode to they transmit in anyways, it is ssb?

Depends what kind of radio they have, what mode they fell like
transmitting on, and what position the sideband switch is in. Although
most of the time CB transmissions are AM.

3018. Re: Heading off to Disneyland

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4mpiu2$d8p@newsbf02.news.aol.com>
Source record: 234313

The publication POLICE CALL has listed the frequencies in use at Disneyland for many years. Also: SCANFAN. Check back issues of RCMA newsletter.

3019. RE: McDonalds Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: Bitorbyte@msn.com
Message-ID: <00001ff6+00004dc7@msn.com>
Source record: 234314

Try 154.600 and 35.02....in some areas they run full duplex, however
since they have gone to "Personalized Service", these may be dormant.

3020. Re: looking for lojack frq's

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: Bitorbyte@msn.com
Message-ID: <00001ff6+00004dc8@msn.com>
Source record: 234315

Bullshit!! Try scanning 900mhz and up...rf output is low, lojack may be on a 12.5kc splinter frequency. Only way you'll find it is to engage the xmtr and hope you are close......all you will hear is data. Boring!!!!

3021. Re: LAPD scrambling

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: dg715@cleveland.Freenet.Edu
Message-ID: <4mpo50$rjq@madeline.INS.CWRU.Edu>
Source record: 234316

Here's an example of someone with a scanner aiding the police, and it happened to me about 90 minutes ago.

I was on a stakeout, waiting to follow an employee of a fast food restaurant in another jurisdiction. In fact, my partner and I were in a car in one city watching the restaurant across the street in another city. All of this was in a different county than our jurisdiction. The police in the city where we were parked knew we were there (I used to work with that city's PD), but the police in the city with the restaurant didn't know about us. We were monitoring both cities' PD's on a scanner.

As we watched, a couple of emloyees left the restaurant after it closed. As the two men walked out and over to a parked car, the dispatcher for that city sent two cars to the restaurant for an employee theft situation in progress. She then said the suspect was walking out of the restaurant and over to a red car. Yup... we were watching the getaway. My partner grabbed the binoculars to get a plate when the two men split up. One began walking dow the street and the dispatcher, who obviously was on the phone with someone inside the restaurant, told her cars the suspect was walking down the street. At that point, I started our car and was going to follow the suspect, hopefully without burning us to our own suspect we were originally watching (who wasn't involved in the theft incident). Just as I was about to reach for the head-lights and drive, the first police car arrived and stopped the suspect. I shut our car down and continued with our own surveil-lance.

Eventually, the police let the suspect leave. That's when I grabbed our cell phone and called their dispatcher, asking her to advise her units that, before the police arrived, the suspect did approach a parked car for a few moments and they might want to turn their attention to that car (I made the call anonymously). A moment later, the dispatcher radioed her units and asked if they found what they were looking for. She then advised them to look in or near the car, as I suggested. That's when they found the stolen restaurant receipts for the night dropped behind some bushes in front of the car. The police then took off after the released suspect.

The suspect could have easily gotten away with his crime. The police released him when they found no evidence on him, and he could have returned an hour later to pick up the receipts after the coast was clear, but someone listening to a scanner and

watching the events unfold knew the police hadn't looked at one place the suspect had been between the time of the theft and the arrival of the cops.

Oh...as for our stakeout, it was effective. The employee we were after left the restaurant a few minutes after the local cops and other employees packed it in. We got our gal. Or will, since we weren't there to arrest her. Yet.

3022. FS: RS PRO-62

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: jforrest@csc.umd.edu
Message-ID: <4mprp6$3b5@hecate.umd.edu>
Source record: 234317

RS PRO-62, including charger and nicads. Like new (really). 6 mos. old
and used less than 2 hours.

I'm a ham who doesn't care for scanning.

Paid $275. for the lot.

Looking for around $200.

Email offer---will respond.

John
jforrest@umd5.umd.edu

3023. Re: NEW SPECTRUM ~ 96 Canada

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: sdjones@bconnex.net
Message-ID: <4mpvnm$6li@news.bconnex.net>
Source record: 234318

: Over 500,000 records form Industry Canada Technical and Frequency
: Lists. Text advises that the data includes: PD/FIRE/HOSPITALS/
: BUSINESS /Prov. & Local GOV'T/AIRLINES/UTILITIES/HOTELS/THEME
: PKS/TAXIX/FREIGHT Co's/PHONE CO's "and much more". "From DC to
: Daylight".

What a load of shit!! The downloadable IC data is a protected database.
It does not contain police, consulate or military frequencies. IC deems
these 'secret'. The odd frequency has slipped through due to a slipup on
the licensing application but 99% of all police frequencies are missing.

I'm sure most people would regret buying a product that doesn't live up to
it's claims.

Steve

3024. S-meter for pro-2005

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: David Fredriksson <david.fredriksson@uppsala.mail.telia.com>
Message-ID: <3190EAC8.3C7F@uppsala.mail.telia.com>
Source record: 234319

Hello !

Can anyone please supply me with an S-meter mod for all modes for pro2005
?

Rgrs

David

3025. Re: Cellular going digital

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <3190AEE5.378B@interlog.com>
Source record: 234320

Alice5859 wrote:
>
> I seen a letter where a Celluar Co. It is going Digital and have digital
> Capabilities. They say it is to impoved coverage and greater reliability
> with this. Dose this also mean that people will not be able to pick up
> there converstations on scanner that have the 800 mhz with this new
> Digital Capabilities?

Yes thats correct. The digital transmission used in the newer cellular
systems cannot be monitored with a regular 800 Mhz scanner. However,
there are still lots of users out there with analogue cell phones so the
cellular systems will still have to be able to work with those phones for
quite some time yet and you can still listen to those calls.

--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
http://www.interlog.com/~jmckay

3026. Re: Web page for frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <3190AFC4.2DC3@interlog.com>
Source record: 234321
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Atlas Eclipticalis wrote:
>
> Dear The Scannerist,
> I just wanted to inform you of the wonderful fact that several SFO bay
> area noise bands Ive seen use scanners tuned to cellular freq's on stage
> as "background noise."
>
> In article <cheshire.175.31862C38@ridgecrest.ca.us>,
> cheshire@ridgecrest.ca.us (Dr. Pepper) wrote:
>

I once heard a "song" on a campus radio station that was mostly sampled bits of RTTY noise from a short wave receiver mixed up with clips of two-way radio dispatch conversations and some telephone call stuff. All this was background to some abstract music (almost jazz like) and mixed in with a tape of a fake radio phone in show about the electronics of telephones/doorbells/etc. Strange but interesting!

The Canadian Broadcast Directory
and Broadcast Engineering Page:
http://www.interlog.com/~jmckay

3027. Re: Peverts:can't believe

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <3190B24D.6EC1@interlog.com>
Source record: 234322

Ken Navarre wrote:
>
> kEN Colburn (ezwriter@netcom.com) wrote:
> : i can't believe some perverts listen in a cell/cordless calls!
>
> Must've had a *very* sheltered life...
> :)
>
> Ken
> --If I had to guess, I'd say that probably every cell conversation in a major metro area is being monitored by at least a dozen scanners at any one time for at least a portion of the duration of the call. Judging by the volume of traffic in this newsgroup devoted to cellular capable scanners, etc, this can't be too far off...so does this mean all these scanner listeners are "perverts"? What about listening to the calls that are purely business in nature such as stock traders, etc? What about listening to the detectives at a crime scene on their cell phones? Unless maybe he thinks that __ALL__ cellular calls are perverted in nature and content. Then I guess, judging by the number of cellphone antennas on cars that I see on the way to work, there must be alot of perverts out there talking on the phone in their cars! :)

3028. Re: AOR1000 alignment?

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4mq5ij$4hf@panix3.panix.com>
Source record: 234323

In article <31900B2C.66C6@erols.com>, Mike Agner <ka3jjz@erols.com> wrote:
>Hi all - I am reasonably happy with the aor1000 that I have had for a
>few years now, but one thing distresses me - I must increase the squelch
>level as I go up in frequency. Is this an alignment error or is it
>normal with AOR scanners? Replies here or to rsfbmja@mail.opm.gov.

Uneven squelch thresholds (different receiving modes and frequency ranges)
is a design problem with all Nissei-manufactured AOR handhelds. Live with
it.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

3029. Re: Listen to Digital Cordless NOW AVAILABLE.

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4mqasb$iir@newsbf02.news.aol.com>
Source record: 234324

Will this decode Spread Spectrum (CDMA) phones, such as ESCORT phones?

PKH

3030. NY City Public Service Freqs... mabe in Scancat or Scanstar format?

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: Michael Love <glove@infoave.net>
Message-ID: <4mqaka$7f1@news1.sunbelt.net>
Source record: 234325

If anyone has these, and could send me a copy I would surely be thankful!

Even an ascii list would help!

Michael

3031. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: Dan Prysby <prys@msg.ti.com>
Message-ID: <4mqb2g$av8@tilde.csc.ti.com>
Source record: 234326

NewsRadio <jmckay@interlog.com> wrote:
>Olivier Ros wrote:
>>
>> hi,
>>
>> Is it possible to decypt GSM cellular phone (it's numeric) conversation?
>> Is there a software who does it with a scanner?
>>
>> thanks.
>
>The GSM cellular format is digital so you would need a codec for that
>format to monitor it. A standard scanner would not be enough by itself.

Digital cellular systems use a complicated system of encoding and
modulating such that a normal FM scanner and other additional parts,
i.e. codec, will not decode anything.
GSM and the US TDMA are similar. CDMA adds the further complication
of spread spectrum. Highly sophisticated scanners would be needed to
monitor a digital system. A hacked digital phone may be the best
starting point.

First the modulation is not continuous, it is time sliced into 8 channel
slots, each channel gets 1/8 of the frame to transmit the digital bits,
and across 8 frames 40ms of coded speech is transmitted.
Second, the modulation is not FM, it is one of many variants of
amplitude+phase shift keying - in GSM it is Gaussian minimum shift
keying, the pattern of amplitude and pahse is called a constellation..
Third, the digital information representing the codec speech is
encoded with error correcting bits and broken up and recombined
in a process called interleaving to minimize burst errors.

Given the above, the GSM scanner needs the abilities to monitor
a time slot, demodulate the GSM constellation, de-interleave, apply
error correction, and do the GSM vocoding for the conversion of speech.

Dan Prysby

3032. AD: Mods 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: bucherj@aol.com
Message-ID: <4mqect$jkc@newsbf02.news.aol.com>
Source record: 234327

The Mods I currently have for your equipment is:
* = Not able to be modified for cellular frequencies

AEA
MX6S/MX28S
1..External 12v power
PK87/88
PK232/SAT

ALINCO
ALR-22T
1..Expanded RX
ALR-24T
1..Expanded RX
DJ-100T
1..Expanded RX
DJ-160T
1..Expanded RX
DJ-460T
1..Expanded RX
DJ-500T
1..130Mhz to 169.995Mhz
2..340Mhz to 379.995Mhz
3..420Mhz to 469.995Mhz
4..870Mhz to 899.995Mhz
DJ-510T
1..Expanded RX
2..Cross band repeater
DJ-580T
1..AM RX 108Mhz to 130Mhz
2..RX/TX 130Mhz to 170Mhz
3..RX/TX 415Mhz to 470Mhz
DR110T/DR120/DR1200
1..RX 130Mhz to 169.995Mhz
2..TX 103Mhz to 169.995Mhz
3..9600 Baud
4..RX 870Mhz to 889.995Mhz
5..RX 340Mhz to 379.995Mhz
6..Cross band repeater
DR510
1..Vehicular extender
2..Expanded RX
DR570T
1..TX/RX 130Mhz to 169.995Mhz
2..RX 340Mhz to 379.995Mhz

3..TX/RX 420Mhz to 469.995Mhz
4..RX 870Mhz to 899.995Mhz
DR590T
1..Cross band
2..Expanded
DX-70
1..RX/TX .3Mhz to 35Mhz
2..RX/TX 45Mhz to 60Mhz
3..TX Mars

AOR
1000
1..Sub band reset

AZDEN
PCS300
1..Pll adjustment
PCS4000
1..Busy/Scan mode
2..Cold problem fix
PCS6000
1..TX 138Mhz to 160Mhz

BEARCAT
BC50XLT/55XLT
1..66Mhz to 88Mhz
2..Test freqency
3..118Mhz to 174Mhz
BC100XLT
1..AM/FM select
2..40 channel /second scan
3..66Mhz to 88Mhz
4..100 extra channels
BC140
1..10 to 16 channels
BC175
1..16 to 20 channels
2..66Mhz to 82Mhz
200XLT/205XLT
1..Extend battery life
2..Cellular restoration
3..Speedup scan
4..AM mode
5..Test mode
6..AM/FM select
7..40 channel/second scan
8..66Mhz to 88Mhz
9..Light mode
250XLT
1..Scan beyond 174Mhz
760XLT

1..Squelch
2..Cellular restoration
855XLT
1..Cellular restoration
2..100 channels
780XLT/950XLT
1..CMT
2..Cellular restoration
890XLT
1..Cellular restoration
2500XLT
1..Cellular restoration
MR8100
1..Cellular restoration

DFI
MS400
1..Shared interupt

DIGICOM
C.A.R.S

ICOM
10
12AT
1..Expanded RX
1271
1..Vox capable in FM
02AT/2A
1..Band expansion
2..150Mhz range or 2 Meter range
3..Memory scan speed increase
4..Increase audio RX
5..TX 140Mhz to 163Mhz
2GAT
1..TX 138Mhz to 178Mhz
2GXAT
1..TX/RX 136Mhz to 174Mhz
2..380Mhz to 470Mhz
2SAT
1..TX 139Mhz to 163Mhz
2..RX AM 108Mhz to 138Mhz
3..RX FM 138Mzh to 169Mhz
4..RX FM 310Mhz to 370Mhz
5..Dial 0Mhz to 1310Mhz
6..RX 75Mhz to 370Mhz
21AT
1..Wide Recieve 50Mhz to 1000Mhz
2..Mini repeater
22A,S
1..145Mhz to 146.94Mhz

2..Triple channels 145.5Mhz to 147.54Mhz
2340H
1..Attenuator
2..UHV open
3..VHF open
24AT
1..RX 740Mhz to 960Mhz
2..Cross band repeat
3..Direct keypad entry of 100Mhz freq
4..Am band
5..Keyboard functions
6..RX 74.9Mhz to 127.9Mhz
7..RX 138Mhz to 168Mhz
8..RX 174.1Mhz to 189.69Mhz
9..RX 200Mhz to 287.22Mhz
10..RX 310Mhz to 349Mhz
11..RX 355Mhz to 409.98Mhz
12.RX 412.37Mhz to 498Mhz
13..RX 792.85Mhz to 966.66Mhz
14..TX 138Mhz to 159Mhz
15..TX 410.5Mhz to 470Mhz
16..Mini repeater
2400
1..Mini repeater
2.Cross band
271
1..Vox capable in FM
28A,H
1..TX 138Mhz to 174Mhz
2..Audio fix
281H
1..RX 118Mhz to 174Mhz
2..RX 320Mhz to 479Mhz
32A
1..Cross band repeater
2..Open VHF/UHF coverage
3200
1..RX to TX fix
3220A/H
1..RX 118Mhz to 174Mhz AM
2..RX 400Mhz to 479Mhz
3..TX 136Mhz to 174Mhz
4..TX 400Mhz to 479Mhz
5..Mini repeater
32AT
1..RX 300Mhz to 370Mhz
2..RX 430Mhz to 460Mhz
3..Cross band repeater
37
1..Improve sensitivity

2..Restore high freq RX
3..Eliminate distortion in TX
4AT
1..Expanded RX
2..Fix low audio
47
1..Audio fix
471
1..Vox capable in FM
720
1..Unlock transmitter
725
1..Mars TX 1.5Mhz to 33Mhz
2..Enable noise blanker
735
1..Unlock transmitter
740
1..Unlock transmitter
745
1..Unlock transmitter
751a
1..Unlock transmitter
2..General coverage TX
761
1..Unlock transmitter
2..General coverage TX
900
1..TX/RX 420Mhz to 470Mhz
2..TX 216Mhz to 236Mhz
3..TX 138Mhz to 174Mhz
4..RX/TX 40Mhz to 54Mhz
5..RX/TX 28Mhz to 40Mhz
901
1..RX 28Mhz
2..RX 50Mhz
3..RX 220Mhz
4..RX 430Mhz
5..Cross band repeater
M-700
1..40, 80, 160 Meters
R7000
1..Double freq channels
2..Scan/search speedup
R71A
1..0Mhz to 29.999Mhz
W2A
1..Cross band repeater
2..RX 118Mhz to 170Mhz
3..RX 322Mhz to 513Mhz
4..RX 800Mhz to 970Mhz

5..TX 400Mhz to 490Mhz
6..TX 136Mhz to 174Mhz
W21AT
1..Monitor cellular freq
2..Mini repeater
3..RX 50Mhz to 107.995Mhz FM
4..RX 108Mhz to 135.995Mhz AM
5..RX 136Mhz to 299.9Mhz FM
6..RX 300Mhz to 999.9Mhz FM
7..Extended TX
Z1A
1..RX 50Mhz to 299.9Mhz
2..RX 300Mhz to 999.9Mhz
3..AM aircraft band
4..TX 136Mhz to 174Mhz
5..TX 380Mhz to 470Mhz

KAM

KDK
2016
1..Scan defeat

KENWOOD
R5000
1..10Hz or 100Hz display
2..Morse code letter threw speaker/beep
3..FM mode 2.5kHz or 500Hz steps
4..Busy stop
5..Activate memory search
6..Checks for duplicates in memory
TH-215A
1..Out of band
TH22AT
1..Extened TX/RX
TH25AT
1..141Mhz to 162.995Mhz
TH26AT
1..TX/RX 136Mhz to 174 Mhz
TH-2600-A
1..Open TX
TH-28A
1..RX 360Mhz to 400Mhz
2..RX 400Mhz to 520Mhz
3..TX/RX 136Mhz to 174Mhz
4..RX 118Mhz to 136Mhz (AM)
TH42AT
1..Extened TX/RX
TH45AT
1..RX 439.2Mhz to 468.6Mhz
TH721A

1..142Mhz to 152Mhz
TH731A
1..136Mhz to 174Mhz
2..400Mhz to 500Mhz
TH75A
1..142Mhz to 152Mhz
2..420Mhz to 450Mhz
TH77A
1..TX/RX 136Mhz to 174Mhz
2..TX/RX 400Mhz to 512Mhz
3..RX 118Mhz to 136Mhz (AM)
4..RX 800Mhz to 950Mhz
5..Crossband repeater
TH-78
1..RX 50Mhz to 180Mhz
2..RX 300Mhz to 512Mhz
3..RX 800Mhz to 950Mhz
4..TX 136Mhz to 180Mhz
5..TX 400Mhz to 512Mhz
6..Crossband repeater
7..Game mode, Simon, Poker
TH79A
1..Mars/Cap
2..TX 142Mhz to 152Mhz
3..RX /TX 420Mhz to 450Mhz
4..Wide Band
5..67Mhz to 174Mhz
6..400Mhz to 511Mhz
TM421A
1..TX/RX 136Mhz to 174Mhz
TM732A
1..TX 340Mhz to 512Mhz(range will vary depending on
country of origin)
2..TX 136Mhz to 174Mhz(range will vary depending on
country of origin)
3..800Mhz RX
4..Demo mode
5..Mars/Cap
TM742
1..RX 18Mhz to 54Mhz
2..TX 26Mhz to 45Mhz
3..RX 40Mhz to 90Mhz
4..TX 46Mhz to 76Mhz
5..TX 136Mhz to 174Mhz
6..RX 215Mhz to 260Mhz
7..TX 215Mhz to 235Mhz
8..TX 420Mhz to 450Mhz
9..RX/TX 1100Mhz to 1400Mhz
TR2500/TR3500
1..Dip switch setting 67Mhz to 250.3Mhz

TR2600A
1..Extended TX
2..TX 150Mhz
TS-430S
1..Mars/Cap
TS-440
1..Add 10hertz readout to display
2..All band TX reset
TS450/TS690
1..Mars/Cap Antenna tuning
TS-530S/SP
1..Fix receive heat problem
TS-830S
1..Fix receive heat problem
2..TX 1.5Mhz to 30Mhz
3..Filter fix
TS-850S
1..TX 27.5Mhz to 28Mhz
2..All band TX
3..Antenna power
4..Filter selection
5.."HELLO" morse code power up/send
6..LCD on/off
7..Subtone
8..Improve sensitivity
TS-930
1..Digital readout 100Hz to 10Hz
2..Tuning rate of 10Hz to 5Hz
3..8 additional memory
4..Search 8 new memories
5..TX 1.5Mhz to 30Mhz
6..
TS-940
1..All band RX
2..Mars TX

MFJ
1270
1..Tone calibrate
2..More TX audio
1274
1..Tone calibrate
2..More TX audio
1278
1..Serial #0301002 to Serial #03010508 free fix

RANGER
2950
1..26Mhz to 32Mhz
2..CB channels
3..CB channel 9 quick step

4..Tuneup
2970

REALISTIC
DX440
1..Anti chuffing removal
2..Record out attachment
3..Enable speaker during scan
HTX100
1..Modulation
2..26.000Mhz to 29.999Mhz, bands A threw I, with G band
being CB
3..Increase output to 35 watts
4..Increase audio
HTX202
1..TNC hookup
2..Low audio fix
HTX404
1..Fix quick drain battery
PRO23
1..Cellular restoration
PRO24 *
PRO25 *
PRO32
1..Squelch
PRO34
1..Cellular restore
2..66Mhz to 88Mhz
3..Squelch
PRO37
1..Cellular restore
2..66Mhz to 88Mhz
3..Squelch
PRO38
1..66Mhz to 88Mhz
2..Test freqency
3..118Mhz to 174Mhz
PRO39
1..Cellular restore
2..66Mhz to 88Mhz
PRO41
1..66Mhz to 88Mhz
2..Test freqency
3..118Mhz to 174Mhz
PRO43
1..Cellular restore
2..66Mhz to 88Mhz
3..Keyboard beep delete
4..400 channels
PRO46

1..Cellular restore - for both new and older models
PRO49 *
PRO50 *
PRO51
1..Remove keyboard beep
2..Cellular restoration
3..Open 66Mhz to 88Mhz
4..Fill with test freq.
PRO62 *
PRO2002 *
1..Tighten up Squelch
PRO2004
1..400 channels
2..Cellular
3..Add data squelch
4..Add SSB
5..Squelch improvment
6..6400 channel memory
PRO2005
1..Cellular
2..Add data squelch
3..Add SSB
4..Squelch improvment
5..6400 channel memory
PRO2006
1..Cellular
2..Add data squelch
3..Remove keyboard beep
4..Two scan rate speeds
5..Add SSB
6..Squelch improvment
7..Add "S" meter
8..Increase Headphone audio
9..6400 channel memory
PRO2020
1..100 channels
PRO2021
1..66Mhz to 88Mhz
2..806Mhz to 960Mhz
PRO2022
1..Cellular restore
PRO2026
1..Cellular restore
PRO2027
1..Cellular restore
PRO2030
1..Cellular restoration
PRO2032
1..Cellular restore
PRO2033 *

PRO2034 *
PRO2035 *
PRO2036 *
PRO2037 *
PRO2038 *
PRO2039 *

REGENCY
MX4000/MX4200
1..Extend battery life
MX5000/MX7000
1..Stop search function

STANDARD
C508
1..Wide TX
525
558
5608

UNIDEN
HR-2510(LINCOLN)
1..Speed up AGC
2..26.000Mhz to 29.999Mhz, bands A threw I, with G band
being CB
HR-2600
1..Speed up AGC
2..26.000Mhz to 29.999Mhz, bands A threw I, with G band
being CB

WILSON
MARK 2
4
(CAP & MARS)

YAESU
FT101,b,e,ee
1..12 meter
FT11R
1..RX 136Mhz to 180Mhz
2..TX 110Mhz to 180Mhz AM/FM
FT209rh
1..130Mhz to 160Mhz
FT211rh
1..RX/TX audio
2..50Mhz to 550Mhz
FT212rh
1..TX/RX 132Mhz to 180Mhz
FT23h
1..TX/RX 140Mhz to 163.995Mhz
2..50Mhz to 550Mhz
FT2700rh

1..144Mhz to 154Mhz
2..430Mhz to 450Mhz
3..Cross band repeater
FT301
1..Display led reduce voltage
2..Speech proc fix
FT411,e
1..RX 130Mhz to 174Mhz
2..TX 140Mhz to 150Mhz
3..Packet
4..Computer
5..PTT lock
FT470
1..Cross band repeater
2..RX/TX 210Mhz to 235Mhz
3..RX/TX 430Mhz to 450Mhz
4..RX/TX 101Mhz to 174Mhz
5..RX/TX 1240Mhz to 1300Mhz
FT51r
1..TX 122Mhz to 180Mhz
2..TX 320Mhz to 482Mhz
3..RX 110Mhz to 180Mhz
4..RX 320Mhz to 500Mhz
FT5100
1..RX 110Mhz to 180Mhz
2..RX 330Mhz to 480Mhz
3..Cross band repeater
4..Backlight control
5..Transmitter time out
6..Crossband audio improvement
7..TX 130Mhz to 180Mhz
8..TX 425Mhz to 465Mhz
FT5200
1..RX 137Mhz to 174Mhz
2..RX 310Mhz to 470Mhz
3..Cross band repeater
4..Backlight control
5..Transmitter time out
6..Crossband audio improvement
7..TX 137Mhz to 174Mhz
8..TX 410Mhz to 470Mhz
FT530
1..RX 110Mhz to 180Mhz
2..RX 300Mhz to 500Mhz
3..TX 130Mhz to 180Mhz
4..TX 400Mhz to 470Mhz
5..RX 800Mhz to 950Mhz
FT70
1..160 meter
2..Improve receiver sensitivity

FT726
1..Audio fix
FT727r
1..139Mhz to 160Mhz
2..420Mhz to 460Mhz
FT736
1..Extened RX/TX
FT747GX
1..TX 1.8Mhz to 30Mhz
FT757
1..Filter modification
FT767GX
1..TX 1.5Mhz to 30Mhz
2..Mars
3..140Mhz to 150Mhz
4..RS232 connection
5..TX any where unit RX
FT900
1..TX 1.8Mhz to 29.99Mhz
FT980
1..Schematic for CAT controll computer interface circuit
FT990/FT1000
1..Extened TX

If you wish to order the mods please send $5 (check or money order) for each radio model (1 radio= $5, 2 radio's = $10, etc.) to:

Jamie Bucher
P.O. Box 15653
Loves Park, IL 61132

Please specify if you want your mods faxed, e-mailed, or sent via the postal service when ordering. It is possible that when we send this information additional mods for that radio will be available, if so we will send them along also.

Please included an e-mail address if I have any questions about your order.

3033. Re: Freq. for the new highaway alert system?

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: pmiller@nyx10.cs.du.edu
Message-ID: <4mqdtj$cmp@nyx10.cs.du.edu>
Source record: 234328

Do we have any more information on this...

Who,What,When,Where,etc....details...
specs

Brian Varine (varineb@ucs.orst.edu) wrote:
:
: On 6 May 1996, Matthew Delaney wrote:
:
: > What frequency does the new highway alert system use. It's the one where
: > ambulences and such would have a transmitter in them that makes you
: > radar detector or something in your car beep. I think the Uniden 360 has
: > it (called Saftey Alert?)
: > I wanna punch the freq. into my scanner.
:
: It's on the high side of K-band. Don;t think the scanner will recieve
: it.. I want to say 24.940 GHz for one. Theres actually two freqs, one for
: road alert and one for emergency vehicles.
:
: ===
: Brian R. Varine <varineb@ucs.orst.edu>
: [1;32;40m [5;35mhttp://www.orst.edu/~varineb[0;32m
: Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval
:
: He who owns the electromagnetic spectrum, owns the battlefield!
: When in doubt, JAM IT!!!!
:
: STOP HIGHWAY ROBBERY------JOIN THE NMA!
:
:
: -----BEGIN PGP PUBLIC KEY BLOCK-----
: Version: 2.6.2
:
: mQBtAzDwm6oAAAEDAOjurmD0Ft9VXTvnVVOf5uOLbsSB4PuidmW+aDjV7F7+KRSb
: fakuNHXVEhBYwTINVVnIjiSik12UcCv8UZXj/x9hAXBJXCk+v/8y9w6zk1Gu1iXC
: /HYnR/zJIyVohkIJwQAFEbQmQnJpYW4gUi4gVmFyaW5lIDx2YXJpbmViQHVjcy5v
: cnN0LmVkdT4=
: =NYjj
: -----END PGP PUBLIC KEY BLOCK-----
:
:

--
Pat Miller--Communications Consult./ *HUG* C-ya Soon
http://www.nyx.net/~pmiller / Telnet to:

```
pmiller@nyx.net -Sm. Messages | 206.206.118.185
finger pmiller@nox.nyx.net | Login: bbs
816-968-968-5 (you-you5) |
full/expanded info on web/finger |
---------------------------------+Heartland TEC #145
```

3034. Re: NEW SPECTRUM ~ 96 Canada

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <3190d1a1.11880552@news.dxnet.com>
Source record: 234329

Steve, Rude little boy!

The text I quoted was directly from the 96' PerCon catalog. It clearly states the CD information listed is for Canada and all services I listed were taken directly from the PerCon catalog page. I have not seen or used the CD and my reply was to help others decide if the CD may be of use to them, baised on the information provided by PerCon.

I replied bacause another user advised that he was unable to access any Canada data from PerCon www at all. He was seeking the data to evaluate the scope and content of the data provided on the Canada CD. To assist him in his decision, I told him most of what the catalog specifies and little more. A snip of his coment is here:
>I looked into Percom web site and noticed I could not sample the
>canadian data base. How can I know what I'm buying?...

I am fairly confident that PerCon values it's reputation and would not resort to false advertising. Rest assured that if the CD lacks in quality or content, or if the CD fails to contain the data PerCon promises, we will hear about it here from someone who bought the product and knows the facts.

Now Steve claims, " The downloadable IC data is a protected database. It does not contain police, consulate or military frequencies"!

*If it is 'protected', how is it Steve can access, download and evaluate the information and scope? Can you provide the FTP/Internet address?

*If you have indeed downloaded it, you will know that the database contains over 500,000 entries. If anyone can download it for free why would PerCon bother to offer the CD at all?

*How do you KNOW the PerCon Canada CD is missing 99% of PD frequencies?

*PerCon never said the database included Military frequencies and I never said it did either.

*I suspect that sdjones@bconnex.net has never seen this specific CD at all and has no real knowledge of the CD contents.

I deeply resent sdjones@bconnex.net and those like him who lack common manners, don't do their homework, don't know what they are talking and attack without knowing the facts.

Steve, it is clear that you lack a basic education because you are unable to express yourself without resorting to gutter language. For that and other offences, I publicly spank you.

Tony Cardenas
WA6IGJ
aka Uncle T.

On 8 May 1996 11:15:02 GMT, sdjones@bconnex.net (Steve & Kelley Jones) wrote:

>
>: Over 500,000 records form Industry Canada Technical and Frequency
>: Lists. Text advises that the data includes: PD/FIRE/HOSPITALS/
>: BUSINESS /Prov. & Local GOV'T/AIRLINES/UTILITIES/HOTELS/THEME
>: PKS/TAXIX/FREIGHT Co's/PHONE CO's "and much more". "From DC to
>: Daylight".
>
>What a load of shit!! The downloadable IC data is a protected database.
>It does not contain police, consulate or military frequencies. IC deems
>these 'secret'. The odd frequency has slipped through due to a slipup on
>the licensing application but 99% of all police frequencies are missing.
>
>I'm sure most people would regret buying a product that doesn't live up to
>it's claims.
>
>Steve

3035. Optoelectronics announces new Xplorer!

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: opto@igc.net
Message-ID: <4mqmua$bk6@news.igc.net>
Source record: 234330

Optoelectronics announces the all new Xplorer test receiver. The Xplorer sweeps the range of 30MHz to 2GHz in less than one second. It automatically locks onto the strongest signal present in the nearfield (up to 1/4 mile away)and demodulates the audio through the internal speaker. On the two line LCD display it will display the frequency and either, signal strength, FM deviation, CTCSS, DCS, DTMF,or latitude and longitude. The Xplorer test receiver is basically three Optoelectronics products rolled into one. The Scout frequency recorder, R10 Interceptor nearfield receiver, and DC440 decoder.
Operation allows for manual skip, frequency lock out, auto or manual hold and frequency recording of 500 frequencies. The frequency recorder register can include such information as frequency, time, date, latitude, and longitude. The Xplorer has a serial data interface that provides for TTL and RS-232 format, as well as an NMEA-0183 interface for providing GPS latitude, longitude and altitude information.
This is the unit that so many Scout and R10 owners have been asking for. A unit that displays frequency and gives audio out at the same time, all on the same unit.
Factory Direct Orders are being taken right now. The introductry price is $899. The Xplorer is due to ship in 6 weeks.
Don't wait!!! Get your order in now.
Call 1-800-327-5912 or email us at opto@igc.net
Contact our Web site at www.optoelectronics.com

3036. Aviation Monitoring

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: Daryl Jackson <103016.1072@CompuServe.COM>
Message-ID: <4mqmir$h4v$1@mhafc.production.compuserve.com>
Source record: 234331

All,

I'm very interested in monitoring Aviation on VHF, both voice and ACARS. My primary interest is in commercial aviation (airlines) and ATC. I'd be particularly interested in seeing ACARS datalink capture files from different areas, especially if you are able to receive ground based transmissions. Also I'd be very interested in VHF frequencies used and specific details regarding traffic flow and routings (I can e-mail a file from this area to give you an idea of what I'm looking for). If anyone is interested in exhanging this type of information, please e-mail to: 103016.1072@compuserve.com

Daryl Jackson
Ottawa, Canada

3037. FS Scanner "PRO-39"

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: "Boyd L. Fulbright" <blfulbri@sloc.net>
Message-ID: <3190E69E.3B7F@sloc.net>
Source record: 234332

For Sale: Radio Shack PRO-39 with cell-phone 200 channel, hand-held
Book & Charger/Power Supply. Comes with rechargeable
batterys.
$200.00
Thanks,
Boyd N6DMF

3038. FS Scanner "PRO-39"

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: "Boyd L. Fulbright" <blfulbri@sloc.net>
Message-ID: <3190E74B.567F@sloc.net>
Source record: 234333

For Sale: Radio Shack PRO-39 with cell-phone 200 channel, hand-held
Book & Charger/Power Supply. Comes with rechargeable
batterys.
$200.00
Thanks,
Boyd N6DMF

3039. AR 8000 SCANNING BY TONES. CAN IT BE DONE? HOW

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <4mqrf4$nil@newsbf02.news.aol.com>
Source record: 234334

ANYONE HAVE EXPERIENCE USING THE AR8000 TO SCAN BY TONES, W/COMPUTER CONTROL. I WANT TO BE ABLE TO LISTEN TO JUST COPS, AND THEY SHARE FREQ'S W/FIRE AND OTHER STUFF. WHAT ADDITIONAL EQUIP WILL I NEED, HOW WELL DOES IT WORK.HELP.

TONY 813 790 6012

3040. Re: Cellular going digital

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDr2G71.D9n@netcom.com>
Source record: 234335

Alice5859 (alice5859@aol.com) wrote:
: I seen a letter where a Celluar Co. It is going Digital and have digital
: Capabilities. They say it is to impoved coverage and greater reliability
: with this. Dose this also mean that people will not be able to pick up
: there converstations on scanner that have the 800 mhz with this new
: Digital Capabilities?

People who have scanners with 800 mhz will be able to pick up cellular
for a long time. Only a small minority of phones will have these new
digital systems. They are going to slowly phase the digital systems in,
not convert everyone overnight. Just think, if they were going to stop
you from picking up cell calls on your scanner they'd have to make
EVERYONE get a new cell phone overnight, right. This ain't gonna happen.

3041. Re: Heading off to Disneyland

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4mqsan$524@nnrp1.news.primenet.com>
Source record: 234336

bob@advantage.com (Bob Cotter) wrote:

>I'll be visiting Disneyland (in Anaheim) soon and wonder if there is a
>collection of good frequencies, both for the park and for the nearby
>area, already posted somewhere on the web.

>If you can point me in the right direction, or, if you have such a
>collection of frequencies you could email to me, I'll appreciate it
>greatly.

>Thanks...

>**
>bob@advantage.com Bob Cotter
>http://www.advantage.com/staff/bob Partner
> Advantage Computers Ltd.
>**

There are several assignments to different Dinsneys in Anaheim.
Hope this helps out. I'll be heading that way in July, around the 4th
holiday.

Last time I was there (last year) they gave me a hassle about taking
my HT into the park. Since I was there for more than a week, I just
simply put it in my pocket and wasn't bothered again.

Here are the freqs listed by Title on License:

Disneyland Corporation:

461.850 WPBK251
464.375 WPBK251
464.775 WPBK251
466.850 WPBK251
469.375 WPBK251
469.775 WPBK251

Walt Disney Co:

154.625 KYY709
464.0375 WNHY774
464.3250 WNHY774
469.0375 WNHY774
469.3250 WNHY774

Walt Disney Co Inc:

158.460 WNUR799
464.575 WNUH591
469.575 WNUH591

Walt Disney World Co (In Anaheim):

464.775 WNSP303
469.775 WNSP303

Rob

3042. Increase scan speed mod for PRO-2022??

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: "Stephen N. Phipps" <sphipps@clandjop.com>
Message-ID: <319111B3.1D8D@clandjop.com>
Source record: 234337

Is there a specific PRO-2022 mod which allows for faster scan speeds??
I like the radio, but its scanning rate of 10 channels per second on
high speed is WAY too slow.

Thanks in advance,
Stephen Phipps
sphipps@clandjop.com

3043. Re: wtb: Uniden BC200xlt

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: "Stephen N. Phipps" <sphipps@clandjop.com>
Message-ID: <31911308.2C5D@clandjop.com>
Source record: 234338

Brian Varine wrote:
>
> They were $200 brand new.

The 200xlt seems to be a favorite at pawn shops for around $100 used.

Stephen Phipps
sphipps@clandjop.com

3044. Re: Peverts:can't believe

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: bfarris@c2i2.com
Message-ID: <4mqofh$4a0@news1.goodnet.com>
Source record: 234339

NewsRadio <jmckay@interlog.com> wrote:

-> --If I had to guess, I'd say that probably every cell conversation in a
->major metro area is being monitored by at least a dozen scanners at any
->one time for at least a portion of the duration of the call. Judging by
->the volume of traffic in this newsgroup devoted to cellular capable
->scanners, etc, this can't be too far off...so does this mean all these
->scanner listeners are "perverts"? What about listening to the calls that
->are purely business in nature such as stock traders, etc? What about
->listening to the detectives at a crime scene on their cell phones? Unless
->maybe he thinks that __ALL__ cellular calls are perverted in nature and
->content. Then I guess, judging by the number of cellphone antennas on
->cars that I see on the way to work, there must be alot of perverts out
->there talking on the phone in their cars! :)

OK, everybody, take a deep breath here. Reread the original post:

-> i can't believe some perverts listen in a cell/cordless calls!
-> i also wish people would speak ENGLISH on the fone.

See, he's making a funny here. Get it? He wishes people would speak
English on the phone... see? It's a JOKE. He wouldn't know they
weren't speaking English if he wasn't listening himself, get it? A
joke.

sheesh...

3045. Re: Fast food Freq's? what good does this do?

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: "Kevin M. Gregg" <kgregg@pop500.gsfc.nasa.gov>
Message-ID: <3190B969.32EA@pop500.gsfc.nasa.gov>
Source record: 234340
Cross-posted to: alt.radio.scanner,rec.radio.scanner

> These frequencies are very interesting to listen to! If you happen to
> catch them at an off hour, you can hear the employees making very rude
> remarks about the customer placing the order.
>

Question... are the mics in the fast food joints always keyed on so that
everything that is said is broadcast? I thought the employees would
have to key the mic first.
kg

3046. Re: Fast food Freq's? what good does this do?

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <319102FD.504B@erols.com>
Source record: 234341
Cross-posted to: alt.radio.scanner,rec.radio.scanner

The Prophet wrote:
>
> Hello all, i was just wondering what you could do with listening in on
> mcdonalds...is there some kind of mischeif you could cause or
> something? anyway im just curious..

You will often hear the clerks make off color remarks about customers waiting in line. The real fun comes when you freak out one of the clerks by commenting on something they say about the previous customer... they start worrying that they might have said something that went out over the intercom to the customer... this has a chilling effect on the clerks. I have heard the clerks make comments about the staff at the fast food store as well... so, it is very interesting!

It's also fun tracking them down, because they're very low in power and not listed in most Scanner frequency directories.

Bob

3047. Best Mobile Scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: rgallim232@aol.com
Message-ID: <4mr0q5$p63@newsbf02.news.aol.com>
Source record: 234342

I am looking for a good, inexpensive mobile scanner with 800MHZ. Any ideas?

Thanks,
Ron

P.S. I do not want a BearTracker, already have one.

3048. Re: Fast food Freq's? what good does this do?

Newsgroup: rec.radio.scanner
Date: 1996-05-08 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <4mr395$psf@newsbf02.news.aol.com>
Source record: 234343
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Kevin M. Gregg <kgregg@pop500.gsfc.nasa.gov> wrote:
>> These frequencies are very interesting to listen to! If you happen to
>> catch them at an off hour, you can hear the employees making very rude
>> remarks about the customer placing the order.
>>
>
>Question... are the mics in the fast food joints always keyed on so that
>everything that is said is broadcast? I thought the employees would
>have to key the mic first.
>kg

The customers mic is always open when a car is present. The employee
has to push one of two button to talk. One for internal communications
and one to speak to the customer. They accomplished with different
PL Tones (CTCSS). The new "GM" style headsets have the option of
using VOX. The "GM" headset also have push to talk buttons on the
ear portion of the headset.

Bob.

3049. Re: Peverts:can't believe

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <31920AD6.882@interlog.com>
Source record: 234194

Brad Farris wrote:
> OK, everybody, take a deep breath here. Reread the original post:
>
> -> i can't believe some perverts listen in a cell/cordless calls!
> -> i also wish people would speak ENGLISH on the fone.
>
> See, he's making a funny here. Get it? He wishes people would speak
> English on the phone... see? It's a JOKE. He wouldn't know they

<Breath> Ok! No Problem! Seems your right. Just watching for those right wing conservative/moral majority types! They seem to be poping up everywhere!

--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
http://www.interlog.com/~jmckay

3050. Re: GSM cellular phones

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: Dan Prysby <prys@msg.ti.com>
Message-ID: <4msr4u$gbu@tilde.csc.ti.com>
Source record: 234195

neil@castel.demon.co.uk (Neil Young) wrote:
>David Fredriksson <david.fredriksson@uppsala.mail.telia.com> wrote:
>
>> No, its not possible to decrypt GSM phone-calls. Well ,it cant be done
>> without veeeery sophisticatied equp. so, dont even bother.
>
>I've heard them before, using an AR-8000. It wasn't very clear, because
>there were about 5 conversations on at the same time, but I could make
>out sentences. How this happened I don't know ... I expect there's
>probably a logical explanation, there always is.

Highly doubtful it was GSM heard on your FM scanner.
Digital cellular systems use a complicated system of encoding and
modulating such that a normal FM scanner and other additional parts,
i.e. codec, will not decode anything.
GSM and the US TDMA are similar. CDMA adds the further complication
of spread spectrum. Highly sophisticated scanners would be needed to
monitor a digital system. A hacked digital phone may be the best
starting point.

First the modulation is not continuous, it is time sliced into 8 channel
slots, each channel gets 1/8 of the frame to transmit the digital bits,
and across 8 frames 40ms of coded speech is transmitted.
Second, the modulation is not FM, it is one of many variants of
amplitude+phase shift keying - in GSM it is Gaussian minimum shift
keying, the pattern of amplitude and phase is called a constellation..
Third, the digital information representing the codec speech is
encoded with error correcting bits and broken up and recombined
in a process called interleaving to minimize burst errors.

Given the above, the GSM scanner needs the abilities to monitor
a time slot, demodulate the GSM constellation, de-interleave, apply
error correction, and do the GSM vocoding for the conversion of speech.

Dan Prysby

3051. Re: Which Discone is Better?

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: Dan Prysby <prys@msg.ti.com>
Message-ID: <4msrpp$gbu@tilde.csc.ti.com>
Source record: 234196

blythe@wilmington.net (Marshall Blythe) wrote:
>
>I'm thinking about installing a discone antenna in my attic and I'm tyring to
>decide on either the Grove ANT-9 or the Radio Shack discone.
>
>Since low-band reception is important to me, I would need to have an antenna
>with a special center element for that band. The Grove antenna comes with this
>but the Radio Shack antenna does not. I know that there must be a way to

I have the RS discone mounted in the attic with 30' of RG6U (75 ohm)
feeding an F connector outlet in the 2nd story bedroom.
Comparing it to the collapsible RS scanner antenna, it is better
at 800-900MHz for cellular but poorer at 50MHz for cordless.
I suspect the center element is the key to good 25-50MHz reception.
I have not experimented with adding one...hope someone has.

Dan Prysby

3052. Re: GSM cellular phones

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: Dan Prysby <prys@msg.ti.com>
Message-ID: <4mss1u$gbu@tilde.csc.ti.com>
Source record: 234197

rickard.faivre@mailbox.swipnet.se (Rickard Faivre) wrote:
>In article <318EE583.70B0@uppsala.mail.telia.com>,
>david.fredriksson@uppsala.mail.telia.com says...
>>
>>Olivier Ros wrote:
>>>
>>> hi,
>>>
>>> Is it possible to decypt GSM cellular phone (it's numeric)
>conversation?
>>> Is there a software who does it with a scanner?
>>>
>>> thanks.
>>
>>HI everyone !
>>
>>No, its not possible to decrypt GSM phone-calls. Well ,it cant be done
>>without veeeery sophisticatied equp. so, dont even bother.
>>
>>regards
>> Dave
>
>You dont need sophiscated equipment. All you need is the individual
>password that corresponds to the phone users id number which by the way
>is not sent over the air but stores centrally. The source code for GSM
>is available on the WWW, just search for GSM.
>
>So as Dave said, us ordinary people need not bother our minds about
>decrypting GSM. It`s like cracking PGP.
>
>Rickard.
>

Oh, very clear explanation, or was it a guess.

Dan Prysby

3053. Re: The Pres is coming, the Pres is coming ..

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <9MAY96.16321026@shrsys.hslc.org>
Source record: 234198

In a previous article, hh357@aol.com (HH357) wrote:
->Once the Pres. has "wheels down", almost all your usual SS freqs will go
->totally silent. The Pres. Limo freq, will go from clear to encrypted.
->About the only thing a scanner will tell you is that he's in town.
->The time to listen to ss is when he's not in town**********
->
*******This is true. I just heard a great sequence where agents were following a guy around as he was spending bogus hundreds in several stores. They would go in after him and confiscate the bill from the startled clerk. They let this go on for almost an hour before grabbing him! This was a classic scan listen!
Phil->
->
->.

3054. Re: Cellular going digital

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4mt17a$edc@usenetp1.news.prodigy.com>
Source record: 234199

slwork@netcom.com (Steve Work) wrote:
>
>Alice5859 (alice5859@aol.com) wrote:
>: I seen a letter where a Celluar Co. It is going Digital and have
digital
>: Capabilities. They say it is to impoved coverage and greater
reliability
>: with this. Dose this also mean that people will not be able to pick
up
>: there converstations on scanner that have the 800 mhz with this new
>: Digital Capabilities?
>
>People who have scanners with 800 mhz will be able to pick up cellular
>for a long time. Only a small minority of phones will have these new
>digital systems. They are going to slowly phase the digital systems in,

>not convert everyone overnight. Just think, if they were going to stop

>you from picking up cell calls on your scanner they'd have to make
>EVERYONE get a new cell phone overnight, right. This ain't gonna happen.

Not to mention the fact that most of the cell phones sold today are still
the older analog models. Reason? They're much cheaper! The phones you
get for a penny with activation are analog, not digital.

-Drew in Sunny Central Florida-
KF4DDM

3055. WANTED: Cordless Phone Freqz

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: sales@araltd.com
Message-ID: <sales-0905961142330001@arl152.why.net>
Source record: 234200
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

I'm looking for cordless phone freqz... I understand regular (normal)
cordless phones have upto 40 channels... DOES ANYONE HAVE THESE 40 CHANNEL
FREQ'Z?

Please help.

Take Care,
ARA, Ltd.
--
ARA, Ltd. ** CD-R SOLUTIONS DEALER ** | * LOWEST PRICES *
(817) 654-1539 Office/Orders | CD-ROM Recorders
(817) 654-1540 Fax/Voice Mail/Fax-back | CD-ROM Mastering Software
Email: sales@araltd.com | CD-R Media and Supplies
Price List: price@araltd.com | Email for Price list
http://www.araltd.com | Visit our Web Site!

3056. Re: Regency still alive?

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: leigh@rain.org
Message-ID: <4mtebm$p60@news.rain.org>
Source record: 234201
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.scanner

Hugh Pearson (hpearson@stc.net) wrote:

: Regency is still in business but they are now RELM Communications
: 1-800-821-2900.

Speaking of RELM, the company that bought the commercial radio section of the old Regency corp, I've dealt once with RELM and was very satisfied.

Someone gave me an old clunky 4-channel rockbound Regency BTL-304 39 mhz mobile radio, and I was able to buy a manual and 50 mhz/6 meter conversion parts from RELM with a fast delivery time. Although the service manual was fairly expensive, the other parts were reasonable and delivery was quick.

(My friendly local tech who did the 39-to-52mhz conversion said it was very difficult to retune, BTW. But the conversion did work fairly well.)

--Leigh Marrin/KM6JE.

3057. AR8000,PC I/F, ScanStar. HELP!!

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: kim@apple.com
Message-ID: <kim-0905961231070001@mckekm.apple.com>
Source record: 234202

I have a New AR8000, OptoLynx computer I/F, and ScanStar SW for Windows 3.1.

Configuration: AR8000, Expert mode, 9600 baud, Delimiters CR.

Optolynx: Local/Full Duplex mode, connected to COM2, and connected
to
AR8000 with ribbon cable

PC: 486 with COM1 connected to Mouse, COM2 connected to Optolynx.
No other serial devices.

I have tried everything I know to get the PC to communicate with the AR8000 but have had no luck. I can get my Scout 40 to reactune the AR through the 2.5 mm cable hookup. I can get the Scout software to download the captured frequencies from the Scout through one of the OptoLynx CI-V ports OK. But I can't get ScanStar to establish communications through the OptoLynx AR8000 port. I sent the OptoLynx to their service department but it checked out OK. I contacted ScanStar and they said the COM port configuration might be the problem? The problem is either with the AR or the PC COM2 port configuration. I would appreciate any input for anyone who has experience with this kind of equipment. Also, I live in San Jose CA and would like to have the AR checked out on another PC setup of any kind to help diagnose this problem. Any help would be appreciated.

Please response Email or this NewsGroup.

kim@apple.com

Thanks

3058. Re: Where can I buy a transmitter at & what's it called???

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4mtdcg$19o@freenet-news.carleton.ca>
Source record: 234203
Cross-posted to: alt.radio.scanner,rec.radio.scanner

GregMooney (gregmooney@aol.com) writes:
> Please tell me where I can buy a transmitter at near the San Diego area.
> Thank you very much :)

Go to radio shack and look at their large assortment of transmitters. You have a pretty big choice; cordless phones, 5 channel walkie talkies, remote control toys, etc. Take your pick.

3059. Re: emergency road phones freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: barry@it.com.au
Message-ID: <4mt86h$l4s@beldin.it.com.au>
Source record: 234204
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Aaron@cyberg8t.com (Aaron) wrote:

:In message <4lph3g$q6l@freenet-news.carleton.ca> - de819@FreeNet.Carleton.CA (M
:arc Purdon) writes:
::>
::> (RichardL) writes:
::>> In San Diego County we have a sophisticated system of emergency phones
::>> every quarter mile along our freeways. I notice that all of them sport
::>> and antenna and a solar recharger. What freqs are these phones using?
::>> I have not been able to find this info in any publication. Thanks!
::>
::>I have seen them listed at 72-75MHz, but I have never monitored anything
::>on those frequecies.
::>

:I've heard them on 800 Mhz. Look in there, that's were they're
:at.

In Australia we have roadside emergency phones that work through
the analogue mobile phone system.

3060. Re: Scanner review

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <31925A46.E3F@ccm.hf.intel.com>
Source record: 234205
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Michael Alexander wrote:
>
> In article <4mlf0v$kkm@hubcap.clemson.edu>, wdubrof@ces.clemson.edu
> (William DuBroff) wrote:
>
> > Does anyone know whether there has been a "head-to-head" type of review
> > for scanners? Thanks.
>
> If you mean a review that compares all of the available scanners within a
> certain price range, I don't recall ever seeing one. Monitoring Times
> sometimes compares two similar scanners, say the 2035 v. the 2042 or
> Uniden with the Rado Shack version of the same scanner...
>

Bob Parnass does a pretty good job in Monitoring Times. He usually focuses on top of the line models that are quite similar. A good place for specs-at-a-glance is the Grove catalog. They have a chart that shows all the features side by side.

One of the problems is that there are so many scanners and very few of them actually stand out in a crowd. I usually buy the base models that stand out, since I don't need more hand-helds. If you have specific questions about certain models there are many people here tah can help. I could provide you comparison info on most of the top of the line base and handheld units, but I can't keep track of all the others out there. I tend to stay away from Radio Shack scanners since I have been burned too many times on quality issues (good design - poor manufacturing quality).

--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

3061. Re: Which Discone is Better?

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <31925C2E.50EC@ccm.hf.intel.com>
Source record: 234206

Marshall Blythe wrote:
>
> I'm thinking about installing a discone antenna in my attic and I'm tyring to
> decide on either the Grove ANT-9 or the Radio Shack discone.
>
> Since low-band reception is important to me, I would need to have an antenna
> with a special center element for that band. The Grove antenna comes with this
> but the Radio Shack antenna does not. I know that there must be a way to add a
> simple low-band element to this antenna, so I would still consider purchasing
> it if this is in fact possible.
>

Get the Grove ANT-9. It is actually the Diamond DJ-130 (?) it alrady has the
center element and is constructed much better. I have heard several complaints
about the RS dicone falling apart/breaking.

You can add a center element to the RS model but if I recall, some of the parts are
rare or you must modify common parts (re-tap threads etc.)
--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

3062. P l e a s e h e l p m e ! ! !

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: jocky@ibm.net
Message-ID: <4mtntn$2hpk@news-s01.ny.us.ibm.net>
Source record: 234207

Hello the one,
I bought a nice Uniden UBC 220xlt but i'm desesperately looking for any
frequencies list for Switzerland.

I thank you so much in advance for any information you could give me.

Nick

3063. Re: California Scanner Laws (PC636.5)

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: dpalmer@ix.netcom.com
Message-ID: <4mtl88$11l@dfw-ixnews8.ix.netcom.com>
Source record: 234208

Here it is:

California Penal Code Section 636.5 Wrongful
Interception and Divulgence of Police Radio Communication.

Any person not authorized by the sender, who intercepts
any police radio service communications, by use of a
scanner or other means, for the purpose of using that
communication to assist in the commission of a criminal
offense or to avoid or escape arrest, trial, conviction,
or punishment or who divulges to any person he or she knows
to be a suspect in the commission of any criminal offense,
the existence, contents, substance, purport, effect or
meaning of that communication concerning escape from arrest,
trial, conviction, or punishment is guilty of a misdemeanor.
Nothing in this section shall preclude prosecution of any
person under section 31 or 32.
As used in this section "police radio service
communications" means a communications authorized by the
Federal Communications Commission to be transmitted by a
station in the police radio service. Leg.H. 1976 ch. 1129,
1991 ch. 515.
--
David Palmer dpalmer@ix.netcom.com

"Oh aint it good when things are going your way, hey! hey!"

3064. HELP Back Issue of MT

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <31924EC9.42DE@ix.netcom.com>
Source record: 234209

If possible could someone fax me a copy of the review of the RS mod 2036 scanner in the June issue of Monitoring Times. I live out in the boonies and it is impossible to fine back issues as the small library doesn't carry this magazine. Any help would be greatly appreciated.

Sgt Thomas A. Montgomery
US Army, Co B, 319th Signal Battalion
FAX (510) 829-1352

Thanks to anyone who can help me !!

3065. Pro-2035 and Opto OS535

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: Flint@Orbiter.Com
Message-ID: <8316614554301@BBS.Orbiter.Com>
Source record: 234210

I just got rid of my Pro-2037 and got a Pro-2035 at a good price. Now
I'm looking into the Opto OS535 Board. I would like some info from
others who have used this.
1.) Is it hard to install? (I saw an article in U.S. Scanner News
But still don't know about "nibbling" the back out)
2.) How much is it?
3.) What are the computer requirements? (I have a 486/66MHz but
would like to use it on an older 386/20MHz. is this OK?)
4.) Does the Opto OS535 open up the Gaps in the 800 band?
5.) Does anybody install these? (or are they too expensive)
and last,

6.) What is the best program for the OS535?

Thanks in advance,

Flint
Flint@Orbiter.com
--
** Starship Sirius (NX-40911) -- Orbiter.Com -- http://WWW.Orbiter.Com

3066. Re: Legality of owning a Modified Scanner.

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-0905962022550001@206.68.164.20>
Source record: 234211

In article <Dr3uKI.84D@ritz.mordor.com>, palomino@ritz.mordor.com (Vampyr)
wrote:

>> My friend and I were arguing today about owning a scanner that has been
>> modified. I insisted that *owning* a modified for cellular scanner was not
>> illegal, my
>> reasoning came from the Scanning FAQ, it says that private sale of
>> modified scanners is still allowed, so lemme get this straight, you can
>> own one to sell one privately, but buying is illegal? I never claimed to
>> know the letter of the law when it comes to this, but it doesn't make
>> sense if one can sell a scanner and not own one.

It is only illegal to manufacture and sell (As a manufacturer or importer)
cellular capable or easily modifiable scanners)

>>
>> Is modifying a scanner illegal?

Not if it is yours.

>>
>> Also, let's say I do have a modified scanner, and for some reason I got
>> busted, would I be charged for listening to cellular just on the basis
>> that my scanner can? the question that comes to my mind is how could the
>> FCC prove I was listening?

The law as applied to cellular monitoring makes it illegal to listen, not
having the ability to listen. The possession of a cellular capable
scanner is not prohibited.

>>
>> My friend made many references to 'illegal' cable boxes, he said just
>> having one was enough to get you arrested, but I said that the crime of
>> listening to a cell. conversation and stealing cable were two different
>> things, given one is an invasion, the other is theft. and I know that if
>> and when I listen to cellular, I will not abuse what i hear (tho
>> technically I'm not supposed to be listen, I won't use the info for
>> personal gain) and it's only for hobby.

There is a different law regarding cable boxes, but I am not familar with it.

>>
>> Please if anyone has any info, help end the dispute with my friend :)
>>
>> thanks
>>
>> Mike

>> --
>>

>> Michael Palomino- | "Open the pod bay doors, HAL"
>> palomino@ritz.mordor.com | "Who is it?"
>> | "It's me, Dave! Open the pod bay doors!"

Hope this helps!

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

3067. FS: PRO-51 800Mhz Scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: scan550759@aol.com
Message-ID: <4mu800$2ec@newsbf02.news.aol.com>
Source record: 234212

Hello.

I have a PRO-51 Handheld Scanner for sale. It is a brand new unit in the box.
Here are the specs/information on it:

- 200 channels
- 800 Mhz
- "Band-Search" for VHF-air, Marine, Fire, and Weather
- HyperScan with 50 channels/sec or 100 channels/sec
- Priority Mode
- Lockout Channels
- Backlight
- Keypad lock button
- Memory Backup
- Earphone jack, external power jack, charging jack, and BNC antenna jack.
- Rubber ducky antenna included.
- Takes 4 AA batteries.
- Can run off AC current or DC with appropriate adapters.
- Covers the following:
29-54, 108-174, 406-512, 806-823.9375, 851-868.9375, 896.1125-956 Mhz..

From the catalog: 6 1/6" tall, 2 7/16" wide, 1 11/16" thick

Retails for $319, I will take any REASONABLE offer.
At this time, I don't have a receipt, but that could change (I have to search
for it, which is why I'm selling on the 'Net..)

Terms: You pay shipping and/or COD charges, depending upon the offer.
I would be willing to open up the scanner before shipping to make sure
it's fully functional.

Please leave email with offers/information.
Thanks!

3068. WTB ICOM R1 Owners Manual

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: Denny Alford <alforkd@occ-uky.campus.mci.net>
Message-ID: <3192B0AE.2D1C@occ-uky.campus.mci.net>
Source record: 234213

Trying to locate an owners manual for ICOM R1, prefferably the
"pre-blocked" era, if it makes any difference in content.

3069. Re: BearCat 101 [HELP]

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: edwin jackson <ejackson@lamar.colostate.edu>
Message-ID: <3192BCC0.3DC7@lamar.colostate.edu>
Source record: 234214

SCOTT W. DRUMM wrote:
>
> [Send Replies to: sdrumm@nova.nuc.umr.edu]
>
> A friend of mine just recently acquired an old BearCat 101 scanner sans docs,
> and doesn't have a clue how to program it. Does anybody happen to have
> one of these ancient beasts and know how to enter frequency data?
>
> Thanx for the assist....yes! i just sent a copy of my bc101 manual to jim in
rochester ny.his email address
islockovmi.shgf12@kodako.kodak.com. ed N0ihb

3070. Re: Cellular going digital

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: bgohl@teleport.com
Message-ID: <bgohl-0905962028580001@ip-pdx21-53.teleport.com>
Source record: 234215

>>: I seen a letter where a Celluar Co. It is going Digital and have digital
>>: Capabilities. They say it is to impoved coverage and greater reliability
>>: with this. Dose this also mean that people will not be able to pick up
>>: there converstations on scanner that have the 800 mhz with this new
>>: Digital Capabilities?

>>People who have scanners with 800 mhz will be able to pick up cellular
>>for a long time. Only a small minority of phones will have these new
>>digital systems. They are going to slowly phase the digital systems in,
>>not convert everyone overnight. Just think, if they were going to stop
>>you from picking up cell calls on your scanner they'd have to make
>>EVERYONE get a new cell phone overnight, right. This ain't gonna happen.

>Not to mention the fact that most of the cell phones sold today are still
>the older analog models. Reason? They're much cheaper! The phones you
>get for a penny with activation are analog, not digital.

Here in Portland, Oregon AT&T wireless (formerly Cellular One) has been
selling digital phones for 1 1/2 years, but because of customer
dissatisfaction they are not pushing the units as superior technology and
are not even giving commisions to their executive account reps for sales
of the digitals. They are offering current digital subscibers an exchange
to an analog, Yes, digital is here and the future is digital, but the
current digital systems leave much to be desired.
A friend who works at AT&T said that the majority of new digital system
subscibers are those who are concerned with message security. I wonder how
many of these subs are aware that most digital phones default to analog?

--
bgohl@teleport.com (Brian Gohl)
He who dies with the most toys ..... is dead.

3071. Join #scan on the Efnet and Undernet for Scan Radio discussion and trading!

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: Me@here
Message-ID: <4muepe$do7@news.monmouth.com>
Source record: 234216

A new channel on the IRC has been set up for us scanner hobbiest!!!!!

3072. Re: Freq. for the new highaway alert system?

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960509204850.21325E-100000@ucs.orst.edu>
Source record: 234217

On 8 May 1996, Patrick Miller wrote:

> Do we have any more information on this...
>
>
> Who,What,When,Where,etc....details...
> specs

It's a transmitter that transmits on K-band, if you have a radar
detector with the new feature in it, it will give you two types of alerts
A) Road Hazard
B) Emergency Vehicle

The transmitter has two areas that it operates on and it's on the High
side of K-band. It also transmits a small code so Cop radars won't fool
the detector. The whole thing is pretty small, goes inside of a lightbar,
range ~2miles.

>
> Brian Varine (varineb@ucs.orst.edu) wrote:
> :
> : On 6 May 1996, Matthew Delaney wrote:
> :
> : > What frequency does the new highway alert system use. It's the one where
> : > ambulences and such would have a transmitter in them that makes you
> : > radar detector or something in your car beep. I think the Uniden 360 has
> : > it (called Saftey Alert?)
> : > I wanna punch the freq. into my scanner.
> :
> : It's on the high side of K-band. Don;t think the scanner will recieve
> : it.. I want to say 24.940 GHz for one. Theres actually two freqs, one for
> : road alert and one for emergency vehicles.
> :
> : ===
> : Brian R. Varine <varineb@ucs.orst.edu>
> : [1;32;40m [5;35mhttp://www.orst.edu/~varineb[0;32m
> : Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval
> :
> : He who owns the electromagnetic spectrum, owns the battlefield!
> : When in doubt, JAM IT!!!!
> :
> : STOP HIGHWAY ROBBERY------JOIN THE NMA!
> :
> :
> : -----BEGIN PGP PUBLIC KEY BLOCK-----

```
> : Version: 2.6.2
> :
> : mQBtAzDwm6oAAAEDAOjurmD0Ft9VXTvnVVOf5uOLbsSB4PuidmW+aDjV7F7+KRSb
> : fakuNHXVEhBYwTINVVnIjiSik12UcCv8UZXj/x9hAXBJXCk+v/8y9w6zk1Gu1iXC
> : /HYnR/zJIyVohkIJwQAFEbQmQnJpYW4gUi4gVmFyaW5lIDx2YXJpbmViQHVjcy5v
> : cnN0LmVkdT4=
> : =NYjj
> : -----END PGP PUBLIC KEY BLOCK-----
> :
> :
>
> --
> Pat Miller--Communications Consult./ *HUG* C-ya Soon
> http://www.nyx.net/~pmiller / Telnet to:
> pmiller@nyx.net -Sm. Messages | 206.206.118.185
> finger pmiller@nox.nyx.net | Login: bbs
> 816-968-968-5 (you-you5) |
> full/expanded info on web/finger |
> --------------------------------+Heartland TEC #145
>
>
```

3073. Re: Info on descrambling freq's needed!

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: rweber95@ix.netcom.com
Message-ID: <4mrm8o$2t7@dfw-ixnews5.ix.netcom.com>
Source record: 234218

In <4mr8de$ms0@news.monmouth.com> jokane@monmouth.com writes:
>
>I am looking for any information on how too descramble phone
>freq's.... No info is too small! Thanx
>

Ramsey has a 'descrambler' for about $40 kit or $80 assembled. They're
at:
Ramsey
793 Canning Parkway
Victor, NY 14564-8924
(800)446-2295

Regards,
Bob...

3074. Looking for a belt clip f

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: Dominic.Post@143.magsystems.com
Message-ID: <fa4_9605091400@magsystems.com>
Source record: 234219

TO : blythe@wilmington.net (Marshall Blythe)

BL>I'd like to add a belt clip to my BC-200XLT handheld scanner. Can anyone
BL>suggest a vendor that sells such things? I'd prefer a metal clip to a plasti
BL>one.

Marshall Blythe;
Radio Shack:
"Universal Mounting Bracket"
Part # 270-033.
It is a metal clip it's OK.
****
-=D.Post=-
****

** e-mail - post@hobbs.com **
** 201-943-3590 *=* Ridgefield, New Jersey 07657 **

---
* OLX 2.1 TD * Is That All There Is ??
--

3075. Re: GSM cellular phones

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nCBBDA608@castel.demon.co.uk>
Source record: 234220

Dan Prysby <prys@msg.ti.com> wrote:

>> I've heard them before, using an AR-8000. It wasn't very clear,
>> because there were about 5 conversations on at the same time, but I
>> could make out sentences. How this happened I don't know ... I expect
>> there's probably a logical explanation, there always is.

> Highly doubtful it was GSM heard on your FM scanner. Digital cellular
> systems use a complicated system of encoding and modulating such that a
> normal FM scanner and other additional parts, i.e. codec, will not
> decode anything. GSM and the US TDMA are similar. CDMA adds the further
> complication of spread spectrum. Highly sophisticated scanners would be
> needed to monitor a digital system. A hacked digital phone may be the
> best starting point.

Yes, I had a feeling I might have been wrong. I was following
instructions in one of my many scanning books, and I searched around
1200Mhz (or somewhere like that in the 1000 range). I was using WFM,
and clearly made out words, and found there were 5 conversations.
Prehaps it was just an image of normal cellular :-? I don't claim to
know much about it, and am probably very wrong, so please don't send me
loads of technical info proving me wrong :-)

Seeya!

--
=-=-=-=-=-=-=-= Neil Young <neil@castel.demon.co.uk> =-=-=-=-=-=-=-=

The unnoticeably mangy llama viciously but stupidly wallops the
eminently sturdy stapler, for occasionally pointed, yet promptly fat
children pointlessly lick staggeringly pointless swans.

3076. Re: Legality of owning a Modified Scanner.

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDr55K9.7L7@netcom.com>
Source record: 234221

Vampyr (palomino@ritz.mordor.com) wrote:

: Is modifying a scanner illegal?

No. Companies such as Cellular Security Group in MA have been openly doing it, and running big ads in PC and MT about it, for years. All that is illegal is for a retailer to sell an easily modified receiver, or to actually USE the receiver to intercept private communications.

: Also, let's say I do have a modified scanner, and for some reason I got
: busted, would I be charged for listening to cellular just on the basis
: that my scanner can? the question that comes to my mind is how could the
: FCC prove I was listening?

No. Unless have gotten yourself into some trouble by your listening to cell calls. Like if you are getting busted for credit card fraud and they supected you got the numbers from cell phone users. Or are caught trying to blackmail someone with recordings of their phone calls.

IMO, you're being a little paranoid. The FCC can't prove you were listening, so they have no case against you. The situation with cable boxes is different, as some states have passed special laws regarding this. Such laws have nothing to do with scanners.

3077. Re: PREBAN Scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4mqv1a$7oj@nadine.teleport.com>
Source record: 234269

twiz@ici.net (J. P) wrote:

> Anyone selling any Preban scanners?

Sure, I have a few. However, they don't have 800Mhz coverage. They
do match your description, however, I doubt they match your intention.

Steve

3078. Re: Frequency info for Lake of the Woods, Ontario

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4mrp1l$ao6@steel.interlog.com>
Source record: 234270

mepee1@aol.com (Mepee1) wrote:

>Does anyone out there have ANY frequency info for the Lake of Woods area
>in Ontario, Canada?
>Any information would help!

I have a web page (URL below) you can check out and
see if you can find it their. I'm not sure what
region Lake of Woods is in, maybe you can let me
know and I'll see how I can help.

TTYL

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

3079. Re: Looking for Niagara Falls Ont. Fire Dept. (new freq's)

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4mrqre$ao6@steel.interlog.com>
Source record: 234271

I'm not aware of any new system for Niagara Region Fire departments
Is it possible their using Hamiltons system?

I have web pages for Ontario http://www.interlog.com/~ronkatz
check out the Niagara Region stuff I try and keep it up to date
but your giving me the feeling that Niagara has some new channel.
My current information can be found on that page.

If you find that in fact Niagara has changed then please let
me know.

Also seeing you are in the Niagara area if you have anything from
that area you think would be nice to add to the web page please
fell free to send it to me.

Talk to you soon.

sstdenis@iaw.on.ca (Steve St. Denis) wrote:

>A fire call came over the Niagara Falls Ontario Frequency (153.800)
>last nite and the Dispatcher asked the fire trucks to go to the new
>channel. Does any one have the new scanner frequency or frequencies
>for the Niagara Falls Ontario Fire Department, I can't seem to find it
>and was wondering if they have gone to the 800.000 trunked systems
>like so many others.
>Please e-mail any information to:
>sstdenis@iaw.on.ca
>tia
>Steve

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

3080. Kentucky Frequencies and Scanning Club

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: Jerry Davis <kyclass@iglou.com>
Message-ID: <Dr4E53.JDp@iglou.com>
Source record: 234272

I'm looking for any frequencies used in Kentucky,especially the Louisville area. Looking for Police, Fire, EMS, LifeFlight, etc.

Also, is there a scanning club in the Louisville area?

Please post on this newsgroup or e-mail me at kyclass@iglou.com

All responses are appreciated.

...Jerry...

3081. DEST PCScan 1000 Driver???

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: young-ro won <yrwon@photon3.sogang.ac.kr>
Message-ID: <31915B34.6F8FA38A@photon3.sogang.ac.kr>
Source record: 234273

Hi, netizen.
I'm looking for the driver of "DEST PCScan 1000" scanner.
A few days ago, my professor brought me scanner, but there wasn't
driver.
He said that it had used for Mac.
...
Oh, Isn't there anyone who have driver files or know from where I can
get it?
Please, let me Know it.

Thank for reading my poor English.
bye, won

Yungro Won (male) email: yrwon@photon3.sogang.ac.kr
Dept. of Physics Telephone: (Lab) 82-2-703-7229
Sogang University (Home) 82-2-0343-49-0804
1 Shinsu-Dong Mapo-Gu
Seoul Korea

3082. Computer control for scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: Dennis Bullard <dennisb@dove.mtx.net.au>
Message-ID: <3191E260.36C1@dove.mtx.net.au>
Source record: 234274

Hi Guys,

To advise you about Scancat and Copycat Computer and Packet Control
These super programs are now available in Australia from Capricorn
Computer Technologies.. (+061) (08) 388 9293 or E-mail
dennisb@dove.mtx.net.au for Demo disks, Prices (AU) Support..

Dennis.

3083. Re: CB Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4mrovs$ghv@freenet-news.carleton.ca>
Source record: 234275
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Bill Paul (bpaul@qualcomm.com) writes:
> Nice job of not answering the question.
>
> Here is the correct info "ME" requested:
> Any 'CBer' may operate AM or SSB (Upper Side Band or Lower Side Band) on
> any of the 40 assigned channels. Most SSB operation is around channels 30
> - 40, where they try for long distant contacts (DXing).

Most CB sets sold aren't LSB or USB equiped. Therefore only some 'CBers'
may operate SSB, most will transmit AM.

3084. serial # and activation code

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: mikedaly <mikedaly@vaallue.net>
Message-ID: <31913A1D.27CD@vaallue.net>
Source record: 234276

DOES ANY ONE HAVE THE SERIAL # AND ACTIVATION CODE FOR SCANSTAR-PLUS FOR WINDOWS?

MIKEDALY@C-ZONE.NET

3085. BC 890xlt Mod info/correction?

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: hsimmer@atl.mindspring.com
Message-ID: <4mse1b$21uu@mule1.mindspring.com>
Source record: 234277

I have found this info for the cellular restore for the BC 890 xlt.
Does anyone have any experience to verify this info?
thanks
Harold

Subject: bc890xlt-800mhz full restore

1. remove all cabinet screws.
2. remove 4 face plate screws and 1 bracket screw at center of main board.
3. carefully depress the outside edges of faceplate shield and tilt down.
4. unplug j4 and j5 and ribbon connectors j501 j502 and j503.
5. remove faceplate and logic board.
6. position board so microprossoe chip is on left and memory battery on right.
7. locate the 3 chip resistors at chips upper right..marked 104 and
carefully desolder.
8. install the chip resistor at the 2 empty pads closest to memory battery.
9. reassemble carefully in reverse order.
10. test by entering freq. around 870 mhz.

steps 7 & 8 seem somewhat unclear, do you have any
additional info??

3086. Re: GSM cellular phones

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4ms7f5$984@newsbf02.news.aol.com>
Source record: 234278

In article <4mn3nk$ped@mn5.swip.net>, rickard.faivre@mailbox.swipnet.se
(Rickard Faivre) writes:

>>
>>hi,
>>
>>Is it possible to decypt GSM cellular phone (it's numeric)
>conversation?
>>Is there a software who does it with a scanner?
>>
>>
>>thanks.
>
>Sure it`s possible. I have a GSM phone, and the phone company
>encrypts and decrypts my conversations. I`ve heard that foreign
>governments dont like the GSM A5 encryption because they cant crack it.
>I`ve also heard that MI5 was hesitant to let europe export this
>technology to the middle east because of the difficulty of cracking it.
>
>

I think he miss the point, didn't he?

3087. Re: PREBAN Scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4ms2u8$8bf@newsbf02.news.aol.com>
Source record: 234279

In article <4mrblo$3so@news1.radix.net>, dayglo@radix.net (Dayglo) writes:

>> Anyone selling any Preban scanners?
>
>You do not really have to purchace a pre-ban scanner to get 800MHz. Most
of
>the new scanners (Post Ban) are modifiable.
>
>For Example:
>
>AOR 8000 (Quite easily modded)
>ICOM R-1
>ICOM R7100
>PRO 2035 or is it 2042 (With the help of an OPTO535)
>even amateur radio equipment such as the ICOM W31A
>
>

He's right, but all of the scanners listed above will run you over $400
new!
Looking for a used pre-ban RS or Uniden is the cheapest way to get cell
freqs.

PKH

3088. Re: Regency still alive?

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: Hugh Pearson <hpearson@stc.net>
Message-ID: <3191E37B.20A9@stc.net>
Source record: 234280
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.scanner

Jeffrey Herman wrote:
>
> I'm getting an older Regency tone-alert monitor from some fire dept.
> I'd like to re-crystal and re-tone it for the NWS on 162.55 MHz.
> Anyone know if Regency is still in business? The xtal shouldn't
> be a problem but I'm worried about getting the 1050 Hz tone
> decoder for it.
>
> Thanks in advance,
> Jeff KH2PZ

Jeff:

Regency is still in business but they are now RELM Communications
1-800-821-2900.

Hugh, KB4IZF
--
mailto:hpearson@stc.net
http://www.geocities.com/SiliconValley/6694

3089. Re: Cellular

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4msdgk$bjg@newsbf02.news.aol.com>
Source record: 234281
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <slworkDr30MK.HGo@netcom.com>, slwork@netcom.com (Steve Work) writes:

>: Sounds like he need to Buy a new scanner. Do you want a tv that picks up
>: channel 6 on channel 10??? Get the real thing!
>
>Well, if there was a law against having a TV which picks up channel 6,
>but not channel 10, and there was nothing to watch on channel 10, anyway,

>and you really wanted to watch channel 6.....

No law against having a TV that picks up channel 6. You just can't get caught tuned into channel 6 while there is a show on! If you know what I mean ;-)

3090. RE: Bugs

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: PhilJSmith@msn.com
Message-ID: <00001ff6+00004dcd@msn.com>
Source record: 234282

Telephone bugs are of many makes and models. Most operate NFM, and can range anywhere from 25 to 900+ MHz. The common ones sold in catalogs are tunable from 80-110 MHz.

3091. Re: Listen to Digital Cordless NOW AVAILABLE.

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: kf6bbl@aol.com
Message-ID: <4mscvo$bch@newsbf02.news.aol.com>
Source record: 234283

>Will this decode Spread Spectrum (CDMA) phones, such as ESCORT phones?

The Escort phone may be Spread Spectrum, but Spread Sprectrum is not the
same as CDMA.
-Bill

>PKH

3092. Re: FS: Bearcat 210 XL base scanner - $45.00 !

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: A&JP <jpaquin@calvin.stemnet.nf.ca>
Message-ID: <4msgrl$d11@coranto.ucs.mun.ca>
Source record: 234284
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

```
--
A&JP
A&JP
please confirm you have the scanner and i will send-you a mo
vo2apl
```

3093. Pre-Cellular Ban Scanners for Sale

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: skindell@rust.net
Message-ID: <4msh6m$bis@oxy.rust.net>
Source record: 234285

ICOM R1 Scanner with Desktop charger and BP84 battery. $350.00
Radio Shack PRO-374 $150.00

Please leave email.
Steven Skindell
skindell@rust.net

3094. Re: Peverts:can't believe

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-0905960730590001@news.terra.net>
Source record: 234286

In article <3190B24D.6EC1@interlog.com>, NewsRadio <jmckay@interlog.com> wrote:

> Ken Navarre wrote:
> >
> > kEN Colburn (ezwriter@netcom.com) wrote:
> > : i can't believe some perverts listen in a cell/cordless calls!
> >
> > Must've had a *very* sheltered life...
> > :)
> >
> > Ken
> > --If I had to guess, I'd say that probably every cell conversation in a
> major metro area is being monitored by at least a dozen scanners at any
> one time for at least a portion of the duration of the call. Judging by
> the volume of traffic in this newsgroup devoted to cellular capable
> scanners, etc, this can't be too far off...so does this mean all these
> scanner listeners are "perverts"? What about listening to the calls that
> are purely business in nature such as stock traders, etc? What about
> listening to the detectives at a crime scene on their cell phones? Unless
> maybe he thinks that __ALL__ cellular calls are perverted in nature and
> content. Then I guess, judging by the number of cellphone antennas on
> cars that I see on the way to work, there must be alot of perverts out
> there talking on the phone in their cars! :)

Gee, I think the guy was joking, duh!

--
Michael Alexander
michael@alexander.terranet.com

3095. FS:Uniden BC700A 800 Mhz Scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: Bootlegger@msn.com
Message-ID: <00001ff6+00004dce@msn.com>
Source record: 234287

For Sale:

Bearcat BC-700A scanner with 800 Mhz restored. Contact
Bob N9MSS at Bootlegger@msn.com $125.00 shipped

73 de N9MSS Bob

3096. Re: Help for air band antenna ?

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: addenbrooke <eg67@dial.pipex.com>
Message-ID: <4msp9s$fsn@soap.news.pipex.net>
Source record: 234288

The only thing I can suggest is an active antenna ie one with a built in amplifier mounted as high as possible with a large ground plane (sheets of tin foil work quite well for this.) As air band transmissions are line of sight it may well be that no matter what you do, you wont get ground transmissions!

3097. Re: Regency still alive?

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: Steve Bramham <steve.bramham@turner.com>
Message-ID: <4msq7f$f56@tbsnames.turner.com>
Source record: 234289
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.scanner

jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>I'm getting an older Regency tone-alert monitor from some fire dept.
>I'd like to re-crystal and re-tone it for the NWS on 162.55 MHz.
>Anyone know if Regency is still in business? The xtal shouldn't
>be a problem but I'm worried about getting the 1050 Hz tone
>decoder for it.
>
>Thanks in advance,
>Jeff KH2PZ

Regency was renamed RELM Communications several years back.
I have been a Wilson turned to Regency turned to RELM
Communications dealer since the early 1980's. Good product at a
reasonable price.
Contact RELM at:
RELM Communications
7505 Technology Drive
Melbourne, FL 32901

407-984-1414

Hope this helps.

Steve Bramham, KD4RG

3098. AR8000 narrow filter mod

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: klimasewski@fccvde.enet.dec.com
Message-ID: <4mso8a$c50@mrnews.mro.dec.com>
Source record: 234290

I have designed a switching scheme that allows the user to select
the stock 12KHz AM filter or the narrow SSB 4.0KHz while still in
the AM mode. I have found this to make a BIG difference when trying
to receive a weak shortwave station next to a very strong one.
The only part required is a switch and some wire.
My mod has no effect on the use of the DS8000 speech inversion accessory.

Send me email if interested.

Ken
klimasewski@fccvde.enet.dec.com

3099. Signal too strong??

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: addenbrooke <eg67@dial.pipex.com>
Message-ID: <4mspsl$fsn@soap.news.pipex.net>
Source record: 234291

Last week I took a little jaunt down to Londen Stansted Int airport for a bit of spotting with my scanner. I also had a small cheep airband reciever with me. I could pick up the GMC and Tower but Approach control just wouldn't come through although I could hear the pilots. The cheep reciever could pick up Approach easily. Could it be that the transmission was so strong as blot out the scanner?? If so what can I do about it?

3100. Re: DF'ing scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <319209B5.C8C@interlog.com>
Source record: 234292

Brian Varine wrote:

There are two ways to do this..the first is to use a directional "yagi" antenna and simply point it in the direction of the strongest signal. The other is more costly and complicated. There are direction finding units on the market that use several antennas and measuer the delay in the received signal between antennas. Usually called "doppler" scanners, or doppler direction finders, or something similar, these units can usually give you an actual bearing to the target signal. I had a friend in University (elec. engineer) that built one himself. I wouldnt recommend that though...if you want to spend the $$$, I've seen ads for these types of equipment in Mobile Radio Technology magazine...

--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
http://www.interlog.com/~jmckay

3101. Yorktown, VA - Coleman Bridge construction monitoring

Newsgroup: rec.radio.scanner
Date: 1996-05-09 00:00:00 UTC
From: jhalsey@freenet.vcu.edu
Message-ID: <4msoil$d20@freenet.vcu.edu>
Source record: 234293

Here is a brief synopsis of one person's scanning results concerning the re-building of the Coleman Bridge in Yorktown, VA. (Scheduled for completion by May 18, 1996)

Months earlier, I began my search for possible liason frequencies of the company and agencies involved in this two week disruption of US Route 17.

My first step was to look up the contractor's name in a frequency data-base CD-ROM produced by a company trading under the name of Mr. Scanner at the Virginia Beach Hamfest last year. NO SUCH LISTING. Of course!! (grumble grumble) Next, on to the NET so that I can surf the resources of Percom Corp. No luck there, either. RATS...! Next try; onto Police Call. Again, no such company listed. I even took the step of going to a Public Relations meeting, but that also turned up a big zero. I comtemplated going to the local FCC field office in Norfolk, but didn't really think they would help. (anyone know if they would or could help my search?)

Finally, the day before my afternoon visit to the construction site, I had to use the low tech method of punching in all itinerant frequencies listed in "Police Call & Beyond" into my RS Pro-39. Turns out, this method found the primary base frequency of TCC. Later, on-site, my RS frequency counter displayed the Coast Guard command post comms between them and an on-scene cutter. Couldn't get close enough to any handy-talkies to try for a frequency check. There was a USCG chopper on scene but I didn't detect any air-ground comms while I was there.

Here is what I did find concerning the world's second largest double draw span (according to the Virginia Department of Transportation, and Tidewater Construction Corporation, the primary contractor for the 73 million dollar project) project.

Frequency User Assigned useage

151.505 Mhz Tidewater Construction Corp. Itinerant
/ Coleman Base

43.100 Mhz UNKNOWN Itinerant

157.175 Mhz U.S. Coast Guard Command Post Marine VHF chl. 21

156.350 Mhz Moran Tugs Marine VHF chl. 07

I would be interested in hearing from others concerning local frequency determination. Also, would like to find out more about local radio call signs such as "watchdog", "beachcomber", "dragnet", or "giant killer" if anyone can help.

--
* *
| John S. Halsey, Jr. jhalsey@freenet.vcu.edu |
| |
| Deltaville, VA USA N37 32' 34" W76 20' 03" |

3102. Re: Optoelectronics announces new Xplorer!

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <31938130.6A87@ccm.hf.intel.com>
Source record: 234094

Kevin Cox wrote:
>
> Optoelectronics announces the all new Xplorer test receiver. The Xplorer
> sweeps the range of 30MHz to 2GHz in less than one second. It automatically
> locks onto the strongest signal present in the nearfield (up to 1/4 mile

You forgot to mention that cellular is blocked. A one-time password is required to unlock it.
--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

3103. 2006/Opto456/Discone/Other 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: grant@hig.com
Message-ID: <4n0g1d$19j@news.scruz.net>
Source record: 234095

Selling as a set - will not part out.

Radio Shack Pro-2006 with Optoscan 456 computer Interface
(PC only) for sale. Includes DOS version of Scanstar Pro v3.44 and
interface cable. Manuals for both. Has cellular and speed up mods
done. Desktop model.

Radio Shack Pro-2028 Radio scanner. 50 channel. Desktop model.

DJ-130 Discone Scanner antenna with very high quality coax cable.

Radio Shack RF Frequency counter. Range 1 to 1300mhz. Handheld
model.

Above four items in very good/new condition.

Will include a AOR AR1000XLT handheld radio scanner, which has a
sticky keypad. Sometimes the keypad works and sometimes not.
With manual. Range 500khz to 1300mhz. Handheld model. Fair condition.

Plus a couple of misc. radio frequency guides/books.

Selling price for pickup at my home - $700. Firm. Cash or cashier check.

I'm also looking for Photo Studio Flash lighing equipment. Power packs, lights,
softboxes, light stands, barndoors, snoots, color filters, etc. Would consider a
trade for a nearly complete set of Studio Flash equipment. Used equipment in
very good condition is ok.

Grant
Santa Clara, CA
Email grant@coast.ip.portal.com

3104. Re: BOOST Cordless?

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <3193C1AD.74EA@ccm.hf.intel.com>
Source record: 234096

James J. Lass wrote:
>
> Just wondering if any of you guys would know how to boost a typical 10
> channel 46mhz phone???
> I want it for a classroom demonstration.
>
> Thanx!!!!!

An amplifier could be used but it would not be legal. Legally, you could add tuned omni- or directional antennas to the base and handset. It would be quite awkward at the handset. Just one tuned, directional antenna at the base could do a lot for range - say... a 6 element yagi
:-)
--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

3105. Re: Need Help about where can I buy scanner other than Radio Shxxx in toronto!

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: aplourde@infoteck.qc.ca
Message-ID: <4mupin$lqg@news.bellglobal.com>
Source record: 234097

netsvic@ipoline.com (Vic) wrote:

>Hi ! Does any one can tell me where I can buy scanner other than Radio
>Shxxx in toronto/ Thank you

Watch in the yellow page for ham radio,electronic
store,communication,etc...

3106. Re: California Scanner Laws (PC636.5)

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: jonma@ix.netcom.com
Message-ID: <4muo6g$7s5@dfw-ixnews10.ix.netcom.com>
Source record: 234144

Well, I'm not a lawyer, but this certainly doesn't sound like there's
any restriction on using a scanner in California for your own interest
and amusement. This statute seeems to only touch using a scanner to
assist either in committing a crime yourself or helping someone else
who has committed a crime.

Probably every state has a statute with language like this.

Jonathan

On 9 May 1996 20:40:40 GMT, dpalmer@ix.netcom.com(David Palmer)
wrote:

>Here it is:

>California Penal Code Section 636.5 Wrongful
>Interception and Divulgence of Police Radio Communication.

> Any person not authorized by the sender, who intercepts
>any police radio service communications, by use of a
>scanner or other means, for the purpose of using that
>communication to assist in the commission of a criminal
>offense or to avoid or escape arrest, trial, conviction,
>or punishment or who divulges to any person he or she knows
>to be a suspect in the commission of any criminal offense,
>the existence, contents, substance, purport, effect or
>meaning of that communication concerning escape from arrest,
>trial, conviction, or punishment is guilty of a misdemeanor.
> Nothing in this section shall preclude prosecution of any
>person under section 31 or 32.
> As used in this section "police radio service
>communications" means a communications authorized by the
>Federal Communications Commission to be transmitted by a
>station in the police radio service. Leg.H. 1976 ch. 1129,
>1991 ch. 515.
>--
>David Palmer dpalmer@ix.netcom.com

>"Oh aint it good when things are going your way, hey! hey!"

3107. Re: Need Help about where can I buy scanner other than Radio Shxxx in toronto!

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: jonma@ix.netcom.com
Message-ID: <4muodd$7s5@dfw-ixnews10.ix.netcom.com>
Source record: 234145

On Fri, 10 May 1996 02:10:35 GMT, netsvic@ipoline.com (Vic) wrote:

>Hi ! Does any one can tell me where I can buy scanner other than Radio
>Shxxx in toronto/ Thank you

Don't know about Toronto, but there are a few retailers out on the
World Wide Web these days. The My issue of U.S. Scanner News lists a
number of sites.

Jonathan

3108. Some newbie questions - no laughing please

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: mineard@eburg.com
Message-ID: <4muigf$csj@Holly.aa.net>
Source record: 234146

Hi. I just bought my first scanner, a Uniden Sportscat SC150. I live in a pretty podunk town, with podunk towns all about, and this is the best scanner I could find in the area. How does it compare to others for price/performace etc?

Anyway, I've got the police/fire/med and some various other fun stuff like a few cordless phones programed in. I know there are a lot of truckers who pass through our valley, and was wondering if you can pick up CB radio conversations with these things.

Also, I think I've heard of boards that plug into your computer that function as a scanner, allowing computer control, and also some boards that will decode pager information. Can anybody provide me with prices or places to order from? Anywhere I can get information on the net?

Please reply via e-mail if it isn't too much trouble. I'll keep checking back in here. Thanx.

David Minear

3109. New Fall River, Ma. Fire Dept Freq?

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: raf@ultranet.com
Message-ID: <4mu4ol$lrn@decius.ultra.net>
Source record: 234147

Can someone please post the new Fall River Fire Dept. freq.

Thanks Rick

3110. Re: UHF antenna question

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: ke6alm@loop.com
Message-ID: <4mv60l$jdt@joni.loop.net>
Source record: 234148

In article <4mj6i4$571@newsbf02.news.aol.com>,
raannddyy@aol.com (Raannddyy) wrote:
>
>I want to install a roof mount antenna on my vehicle that will recieve the
>460 to 490 mhz band. I am going to cut a cellular antenna to the proper
>specifications. I think the correct length for the whip is about six
>inches, but can someone tell me the exact size it needs to be?
>
>thanks,
>
>randy

Geez, guys! Can't we just answer the question?!?!?

6 inches would put the resonant frequency around 468 MHz. 5.9 inches will put you in the center of that spread (475 MHz). You should obtain reasonable performance. Mount the antenna as close to the center of the roof as possible. Keep the coax as short as you can, signal loss is high at UHF frequencies.

Matt

3111. Re: cellular-tracking

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: Two-Dogs <why@do.you.ask?>
Message-ID: <4mv79d$3u4@oznet20.ozemail.com.au>
Source record: 234149

slwork@netcom.com (Steve Work) wrote:
>chainsaw (tpenn@atcon.com) wrote:
>: mikevong@singnet.com.sg (Michael Vong) wrote:
>
>: >The is a company in Canada called Electronic Countermeasure that has a
>: >product that will do what just that. Will e-mail you address if
>: >interested.
>
>: Yeah, but will they sell to non-government persons?
>
>Doesn't really matter. I've heard the thing costs $35,000. I doubt if
>many scanner buffs care that much about listening to someone's cellular
>calls.
>

Is it against the law to sell/import/export cellular tracking devices in/to
the USA (eg from Canada) or is it only unlawfull to possess and/or use such
a device within the USA?
Does anyone know the law regarding cell listening/tracking and equiptment sale?

Return the Liars Club, 3-RRR Melbourne http://suburbia.net/~fun/scn/

'THE ONLY WAY YOU CAN CONTROL PEOPLE IS TO LIE TO THEM. '
'That is the mechanism of control.' - from Technique 88
Ron Hubbard - Founder, 'Church' of Scientology.

3112. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: Two-Dogs <why@do.you.ask?>
Message-ID: <4mv7tb$3u4@oznet20.ozemail.com.au>
Source record: 234150

Dan Prysby <prys@msg.ti.com> wrote:
>Given the above, the GSM scanner needs the abilities to monitor
>a time slot, demodulate the GSM constellation, de-interleave, apply
>error correction, and do the GSM vocoding for the conversion of speech.
>
>Dan Prysby
>

Plus the 40-bit encryption, which could not be worked-out real-time,
and would have to be known.
However, is is currently being done by government, (try to get them
to admit that!) and the introduction os GSM into Australia was delayed
to allow the government to obtain such equiptment. (Which, incidently,
the carriers were forced to pay partial funding of the $35 million
needed, as part of the conditions of offering the service.)

So, it can be done, but if you could afford that sort of money, I'm
sure you would find better use of your time than listening in to
private phone calls!

Return the Liars Club, 3-RRR Melbourne http://suburbia.net/~fun/scn/

'THE ONLY WAY YOU CAN CONTROL PEOPLE IS TO LIE TO THEM. '
'That is the mechanism of control.' - from Technique 88
Ron Hubbard - Founder, 'Church' of Scientology.

3113. Re: Computer control for scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: Two-Dogs <why@do.you.ask?>
Message-ID: <4mv850$3u4@oznet20.ozemail.com.au>
Source record: 234151

Dennis Bullard <dennisb@dove.mtx.net.au> wrote:
>Hi Guys,
>
>To advise you about Scancat and Copycat Computer and Packet Control
>These super programs are now available in Australia from Capricorn
>Computer Technologies.. (+061) (08) 388 9293 or E-mail
>dennisb@dove.mtx.net.au for Demo disks, Prices (AU) Support..
>
>Dennis.

For the un-educated, could you please give a brief description of
what it is?

Return the Liars Club, 3-RRR Melbourne http://suburbia.net/~fun/scn/

'THE ONLY WAY YOU CAN CONTROL PEOPLE IS TO LIE TO THEM. '
'That is the mechanism of control.' - from Technique 88
Ron Hubbard - Founder, 'Church' of Scientology.

3114. Re: Pager Notification Network (was Re: Mr. News redux - another l@

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4mv8dn$rbj@explorer.csc.com>
Source record: 234152

Bud Jamison (bud.jamison@thekat.esnet.com) wrote:

: GT> BTW, I'm still waiting to be proved wrong about the media having an
: GT> exemption to the law that says you can't 'scan for profit'. Mr. News has

: You've BEEN shown why your assertion is wrong, you just refuse to admit that
: the Constitution takes precedence of mere 'laws'. Maybe you should take a
: course or two in U.S. Government and/or Constitutional law.

: ... I'm not stupid, I'm not expendable, and I'm not going!

You haven't shown me squat-diddley. You obviously can't get your
newsreader to quote correctly or even keep a follow-up in the ongoing
thread.

I've just about given up expecting to see any rational output from you or
your tag-team partner, Mr. News. He claims he can't be bothered to do the
research (sounds like on-screen talent, right?) to post the proof of the
media exemption - what's your excuse? (as if I didn't know ... I'll give
you a hint - it's in your tagline) <g>

--
Cheers 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

3115. Re: 5200 Channel Mod for Pro 2006..I need it!

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4mv9l9$51o@steel.interlog.com>
Source record: 234153

puregold@crl.com (Golden Eagle) wrote:

>Can anyone get me the 5200 channel mod for the Pro 2006 scanner. This
>mod should give something like 26 banks of 200..or something like
>that.

>Anyone do this mod? If so..what type of switches did you use and
>where did you place them.

>Any help as to the mod would be appreciated.

>I already did the speed mod and the cell mod and it works great!

>Thanks

>J
Im in Toronto Canada I can do the mod I did it to my 2006

I have one switch in the front and one in the back of the
scanner. You can have a dial if you wish which is harder
to find or dip switches in the front under the display.

Its not easy to do and requires very carful soldering and
desoldering. Carful if you follow the Cheek mod its not
clear on what pins have to be soldered or removed etc. But
Cheek has the right idea.

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

3116. Re: Peverts:can't believe

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4mva0v$51o@steel.interlog.com>
Source record: 234154

I not only listen to cellular phones but I peek through windows using
my telescope and sometimes even climb appartment building just to
get a better look.

NewsRadio <jmckay@interlog.com> wrote:

>Brad Farris wrote:
>> OK, everybody, take a deep breath here. Reread the original post:
>>
>> -> i can't believe some perverts listen in a cell/cordless calls!
>> -> i also wish people would speak ENGLISH on the fone.
>>
>> See, he's making a funny here. Get it? He wishes people would speak
>> English on the phone... see? It's a JOKE. He wouldn't know they

>***<Breath>*** Ok! No Problem! Seems your right. Just watching for those
>right wing conservative/moral majority types! They seem to be poping up
>everywhere!

>--
>---
>The Canadian Broadcast Directory
>and Broadcast Engineering Page:
>http://www.interlog.com/~jmckay
>---

3117. Re: AD: Mods 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <31933275.1651@csra.net>
Source record: 234155

Gary Sellani wrote:
>
> I personally don't pay for modification information. Most people
> who sell this information down load it from BBSs. Try your local
> ham/scanner club before buying a modification.
>
> * SLMR 2.1a * Long Live The New World Order

True. Many mods are easily available on the WWW. Additionally, and probably a bit more reliable, is "Radio/Tech Modifications" by Artsci. Most scanner mods are in edition "A", and the current version is 8A. That covers Kenwood, Icom, RS Scanners, Uniden/Bearcat scanners, and regency scanners. Volume B handles all the rest of the amateur radio rigs.
It has good documentation, a tech support number, and the ability to request new mods from the company if you are a registered owner of the book(S).
The list cost is $19.95 each. Artsci's number is :(818)843-4080.

'73
Jim N2ZZ

3118. Re: knowledgeable folk?

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: dseitel@crl.com
Message-ID: <31932e1d.66644621@165.113.1.21>
Source record: 234156

In <318E7B73.289D@frontiernet.net> D Stark <dstark@frontiernet.net> wrote:

[...]

> My ISP "expires" most news articles after 3 days, so if there was any
> followup to my posting it had rolled off the news server before I got
> to see it. [...]

Old posts can now be resurrected. See:

<http://www.dejanews.com/>

<http://altavista.digital.com/>

--
David S. Eitelbach
dseitel@crl.com

3119. Re: WTB ICOM R1 Owners Manual

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: dseitel@crl.com
Message-ID: <31933073.67242590@165.113.1.21>
Source record: 234157

In <3192B0AE.2D1C@occ-uky.campus.mci.net> Denny Alford
<alforkd@occ-uky.campus.mci.net> wrote:

> Trying to locate an owners manual for ICOM R1, prefferably the
> "pre-blocked" era, if it makes any difference in content.

You can reach Icom at 1-206-454-7619.

I can imagine the frustration leading to insanity stemming from trying to
operate that scanner without the manual.

--
David S. Eitelbach
dseitel@crl.com

3120. Re: Which Discone is Better?

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: NJFM83A@prodigy.com
Message-ID: <4mvcr4$624@usenetp1.news.prodigy.com>
Source record: 234158

I purchased the RS Discone & added a vertical element to it. Go to a "Home Depot" or "Hechinger" and look for a 5/16 "rod coupler" . Get a tap for 3/8 24 thread & tap out half of the coupler for this thread. Remove the rubber boot and the nut on the top of the discone. Add the coupler & screw on the CB mobile antenna of your choice.

3121. Re: WANTED: Cordless Phone Freqz

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4mvbd4$4pq@HOPPER.ACM.ORG>
Source record: 234159
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Cordless Telephone [15.233]

Chan Base Handset Chan Base Handset

1 43.72 48.76 16 46.61 49.67
2 43.74 48.84 17 B 46.63 49.845
3 43.82 48.86 18 C 46.67 49.86
4 43.84 48.92 19 46.71 49.77
5 43.92 49.02 20 D 46.73 49.875
6 43.96 49.08 21 A 46.77 49.83
7 44.12 49.10 22 E 46.83 49.89
8 44.16 49.16 23 46.87 49.93
9 44.18 49.20 24 46.93 49.99
10 44.20 49.24 25 46.97 49.97
11 44.32 49.28
12 44.36 49.36 Chs A - E handset frequencies
13 44.40 49.40 are also used for baby room
14 44.46 49.46 monitors and low power
15 44.48 49.50 handie-talkies.

Effective 05 June 95, channels 1 - 15 are authorized and
the original 10 channels are renumbered 16-25.

3122. Re: The Pres is coming, the Pres is coming ..

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: duffy1@gnn.com
Message-ID: <4mvffq$qr5@news-e2d.gnn.com>
Source record: 234160

Better hang onto your wallet and keep your wife and daughters
locked up if he's coming.

3123. FS PRO-39 W/Cell

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: "Boyd L. Fulbright" <blfulbri@sloc.net>
Message-ID: <3193417F.481@sloc.net>
Source record: 234161

Sale: Pro-39 Radio Shack Scanner, with cel-phone. 200 channel
Hand Held with Book & Charger/Power Supply. Ciomes with
Rechargeable Batterys.With "Hyperscan". Very good cond.
$200.00

Thanks,
Boyd N6DMF
Phone: 707-839-5228

3124. Re: Mr. News redux - another legal issue

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4mvj7o$eej@newsbf02.news.aol.com>
Source record: 234162

>: SW> Which amendment in the Bill of Rights protects your right to LISTEN
to
>: SW> anything you want to??? Remember, the Bill was written about 150
years
>
>: You ARE dense, aren't you?
>
>: No mere LAW can restrict a freedom that is guaranteed in the
Constitution.
>: Since 'freedom of the press' IS part of the 1st Amendment, the ECPA
doesn't
>
>: apply to media monitoring scanner transmissions and acting on them.
>
>: Now, if you've finished at least th3 5th grade, you SHOULD be able to
>: understand THAT!
>
>: ... Floppy not responding, format HARD DRIVE instead
>--------

Yeah man, that's right! Don't mess with those media bastards! Freedom of
Press means those reporters can come and shoot your ass dead if they want
to!!! They are free to do whatever the $@#!% they please!

...Sorry, just couldn't resist!

3125. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960510070337.4753D-100000@ucs.orst.edu>
Source record: 234163

On 10 May 1996, Two-Dogs wrote:
> Dan Prysby <prys@msg.ti.com> wrote:
> >Given the above, the GSM scanner needs the abilities to monitor
> >a time slot, demodulate the GSM constellation, de-interleave, apply
> >error correction, and do the GSM vocoding for the conversion of speech.
> >Dan Prysby
> >
>
> Plus the 40-bit encryption, which could not be worked-out real-time,
> and would have to be known.

Once broken though, can't you listen in real time?

> However, is is currently being done by government, (try to get them
> to admit that!) and the introduction os GSM into Australia was delayed
> to allow the government to obtain such equiptment. (Which, incidently,
> the carriers were forced to pay partial funding of the $35 million
> needed, as part of the conditions of offering the service.)

No government would ever listen to cell phones;-) Seems like it would be
easier to tap a wireline phone or bug the cell phone itself. Remember
when the Isreali's blew some dude up with his cell phone? The injected
noise into his signal so he brought it in to get fixed. Well, the Mossad
fixed it all right. Rrrrrring....*BOOOM* Seems like the govt could just
have you bring in your phone and bug it.

3126. Re: What is on 1300-1900Mhz?

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: SFS@gnn.com
Message-ID: <4mvk8j$m78@news-e2c.gnn.com>
Source record: 234164

>Bruce M. Marshall (bmm1@freenet2.scri.fsu.edu) wrote:
>: At these frequencies attenuation in a coax start to become
>: unacceptable. Most signals that are sent at these frequencies are from
>: one dish to another dish and are converted from a lower frequency at
>: the feed horn (to avoid losses). I wouldn't expect to find much
>: interesting stuff in this range that we could receive.
>: --
>
>Satellite dishes routinely send signals from 950-1450 Mhz thru a coax
>cable.
>
>However, the question had to do with these frequencies over the AIR.

Anyone have any experience receiving INMARSAT? Its a portable satalite phone system which was used by CNN cooreспondants during the gulf war to get reports from Iraq. I beleive it is around 1500Mhz somewhere. I have read ads for dishes as well as loop yagis (Down East Microwave) that can pull it in. I think the downlink signal bandwidth is about 30-40Khz wide, like the GEOS weather satellites, so a modified scanner would be needed. Anyone try it with a unmodified scanner?

Stan

3127. Legality of owning a Modified Scanner.

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: bud.jamison@thekat.esnet.com
Message-ID: <5b8_9605100729@thekat.esnet.com>
Source record: 234165

V> My friend and I were arguing today about owning a scanner that has been
V> modified. I insisted that *owning* a modified for cellular scanner was not

Owning OR modifying a scanner aren't illegal. Manufacturering new scanners
that are cell-capable, or selling one that's not FCC-approved (this does NOT
cover those that were originally approved before the additions to the ECPA
made such illegal) are illegal.

... They say I'm crazy but I haven't the time...

3128. Battery for Sportcat 150

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: maloney@muskoka.com
Message-ID: <4mvkm5$506@blue.muskoka.com>
Source record: 234166

I need an extended life battery for my Sportcat 150.

Does anyone know where I might find one through mail order?

Rick Maloney
Bracebridge, Ont., Canada

NNNASCAR NNNorth Eh!!!!

3129. Re: UHF antenna question

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: raannddyy@aol.com
Message-ID: <4mvl6p$f0a@newsbf02.news.aol.com>
Source record: 234167

Thanks Matt for answering my 1/4 wave antenna question!!!!!!!!!!!!!! I was really losing faith in this newsgroup with the several crappy answers I got. I guess you're the only guy who doesn't work at Radio Shack.

Randy R

3130. Re: California Scanner Laws (PC636.5)

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: VUBS79A@prodigy.com
Message-ID: <4mvlag$24hu@usenetp1.news.prodigy.com>
Source record: 234168

>Well, I'm not a lawyer, but this certainly doesn't sound like there's
>any restriction on using a scanner in California for your own interest
>and amusement. This statute seeems to only touch using a scanner to
>assist either in committing a crime yourself or helping someone else
>who has committed a crime.

And this is how it should be. Punish the criminals, not innocent
citizens who are simply interested in monitoring while they're on the
road.

-Drew in Sunny Central Florida-
KF4DDM

3131. Re: bc890

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: hduff@humnet.humberc.on.ca
Message-ID: <8317298909002@humnet.humberc.on.ca>
Source record: 234169

> I own a bc890 and it is a great scanner but I was wondering why there is
> never any talk about it on this group. It's the same as the bc9000 but
> only covers to 956MHz

Probably because apart from its nice looks, receiver performance is
only half-decent. I speak frm experience. I owned an 890 when they 1st
came out. The sleek looks and VFO knob were attracive to me but I sold
it within a couple of weeks and bought another PRO-2004.
The sensitivity and selectivity of the receiver did not compare to the
2004. Construction of the 890 internally (board quality, chassis) was
'chinsy'.
JFYI, I'm not so sure the 890 is just a 9000 without the extended
frequency capability. I believe the 9000 is a couple of steps up in
performance.

JMHO...
Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

3132. Re: Need Help about where can I buy scanner other than

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: hduff@humnet.humberc.on.ca
Message-ID: <8317298989703@humnet.humberc.on.ca>
Source record: 234170

> Hi ! Does any one can tell me where I can buy scanner other than Radio
> Shxxx in toronto/ Thank you
>

Sure...Check out Norham Radio Supply at Steeles & Hwy400
or Atlantic Ham Radio near Bathurst & Wilson or Durham Radio in Whitby.

Hugh Duff VA3TO Toronto

 NFX v1.3 [000]

3133. Uniden 560xlt mobile scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: sreider@csc.umd.edu
Message-ID: <4mvkgk$ss2@holmes.umd.edu>
Source record: 234171

I have a 560XLT for sale, 16 channel mobile scanner.
Was an instore demo. Originally $99

Send me serious offers only. No box or manual, easy to program.

3134. Re: BearCat 101 [HELP]

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: "David A. Lovell" <Electra@trader.com>
Message-ID: <5a7cc$a142d.2de@tcnntp.trader.com>
Source record: 234172

We make reprints of the BC 101 manual for $11.00
Send a check or money order to

Electra Corporation
251 N. 300 W.
Greenfield, IN 46140-8496

The manual includes extensive frequency programming lists and even

the equations to "roll your own" :)

Best Regards,

David A. Lovell

RF Engineer, Owner, Tinkerer

Electra Corp.

3135. Re: Some newbie questions - no laughing please

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: unclebob@ripco.com
Message-ID: <Dr74wB.1nM@rci.ripco.com>
Source record: 234173

David Minear (mineard@eburg.com) wrote:
: I know there are a lot of
: truckers who pass through our valley, and was wondering if you can
: pick up CB radio conversations with these things.

Not on your scanner. Those freqs (26.965 Mhz to 27.405 Mhz) are below the
usual scanner starting freq of 30 Mhz. You could pick up this range on
your shortwave radio, however.

--
* *

Uncle Bob.............unclebob@ripco.com

3136. BC-2500 Lamp ON

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: wmerrell@news.epix.net
Message-ID: <4mvupu$kag@guava.epix.net>
Source record: 234174

Does anyone know if it is possible (thru the keyboard or a mod)
to switch the BC-2500 lamp on and off at will? This would be
a handy feature for night use/viewing.
thanks
bill

3137. CAP Licensing Data

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: Joe Giraudo <giraudo@sierra.net>
Message-ID: <3193805C.B1B@sierra.net>
Source record: 234175

Does anyone know how to go about getting licensing data for Civil Air Patrol licenses, (lat. long etc), for existing stations. I am doing a little research on this with respect to mountain tops with unlicensed repeaters. Thanks

3138. Re: NEW SPECTRUM ~ 96 Canada

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <31936d08.3782904@news.dxnet.com>
Source record: 234176

Paul,

Thank you for your reply. I can appreciate that many things are different between Canada and the US, but cant' we be friends?

Back to issues. There is nothing (that I know of) other than global copyrights and pattents that prevent a publisher in the United Snakes from publishing frequency data banned in Canada.

'Sensitive' frequencies in both countries and other related data has been guarded for many years. While government publications and documents DO specify allocations, much/most of the 'sensitive' data is deleted when those documents are obtained thru the Freedom of Information Act.

Thankfully, all of the related communications equipment requires people to maintain it. This is the second best source of sensitive frequency listings. The first best source are those of us who love and pursue these fine collections. Over the years we have managed to amass a very clear picture of 'who lives where'. In fact, our data is so accurate, some agencies justified encrypiton equipment.

Fine publications like FEDERAL FREQUENCY ALLOCATIONS and TOP SECRET REGISTRY of US GOVERNMENT FREQUENCIES are two great examples of how complete the picture is! There is nothing to prevent similar efforts for the Canadian spectrum.

PerCon *may have the best collection possible, given Canadian restrictions, in the new CD, SPECTRUM ~ CANADA. Now I can't vouch for it's contents because I haven't seen it, however, I CAN now tell you that SPECTRUM ~ 96 (USA) is EVERYTHING PerCon promised and more! Within the next day or two, I plan to offer a full product review here. If you have been holding back, don't! Order yours today, it IS outstanding and well worth the $25+ price.

My real beef with Steve was his language and the speed he attacked the possibility that someone may have a list of protected Canadian frequencies. I am very confident Steve has not seen the CD at all and had no basis to attack information he didn't have. As I mentioned before, if PerCon fails to provide what it advertises within it's SPECTRUM ~ CANADA CD (police, fire, etc), I'm confident we will read about it here!

I suspect every serious scanner fan in Canada HAS the frequencies for his local cop shop or local RCMP effort and if he didn't, I dare tell you that he wasn't serious after all. I suspect too that computers have made list-sharing a reality. In fact, I have a list of

almost 200 RCMP 'sensitive' frequencies and I got them without trying! Don't ask for a copy as it is in book form on the last pages of TOP SECRET REGISTRY, mentioned above.

I suspect Steve regrets his post and let's all please agree to leave it at that.

Happy scanning!

Uncle T.

It's much like the cell-phone situation here. Banned or not, if anyone wants it, they can have cell-phone monitoring with little effort.

On Thu, 09 May 1996 01:28:04 GMT, crs1026@inforamp.net (Paul Cordingley) wrote:

>doc@dxnet.com (Anthony O. Cardenas ~ WA6IGJ) wrote:
>
>>Now Steve claims, " The downloadable IC data is a protected database.
>>It does not contain police, consulate or military frequencies"!
>>*If it is 'protected', how is it Steve can access, download and
>>evaluate the information and scope? Can you provide the FTP/Internet
>>address?
>
>Hello Anthony,
>
>The following may be of interest, and may help quell the flickering
>embers:
>
>In Canada the frequency allocations are basically public information,
>available to private citizens who file a request under Canadian
>'Freedom of Information' laws. The law states that the government
>can withold data if contrary to the interests of law enforcement, etc.
>
>More than one local scannist has requested this data, and every time
>it is released the police data is deleted. A few freq's get missed but
>that's all. Appeals have been unsuccesful.
>
>The IC database is now available on the internet and has been
>downloaded, examined, and searched by a number of local scannists.
>There is no question, the police data is not there.
>
>Many police frequencies have become public knowledge and are available
>on the internet or in books available in Radio Shack etc. It's
>possible that PerCon would have acquired these, and added them to the
>IC data. But believe me, the odds are one in a million that Percon
>would have pried this data our of our government directly. This means
>that the really 'juicy' freqs - like surveillance channels - are
>probably missing from the CD. The routine dispatch channels are
>available for free, I don't know why one would buy a CD to get these.

>
>What a CD does do is provide the info in a decent storage medium - the
>IC files are huge, and clog up a hard drive pretty well. Also the CD
>would have a search program which might be attractive to the buyer.
>But the main point is, the IC data does not have the police freqs in
>it, at least not publicly.
>>*I suspect that sdjones@bconnex.net has never seen this specific CD
>>at all and has no real knowledge of the CD contents.
>>I deeply resent sdjones@bconnex.net and those like him who lack
>>common manners, don't do their homework, don't know what they are
>>talking and attack without knowing the facts.
>
>Folks up here will vouch for the fact that Steve knows his stuff.
>
>Regards
>Paul
>VA3MLW
>

3139. Re: Pro-2035 and Opto OS535

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: tswisher@freenet.columbus.oh.us
Message-ID: <4mvvuq$r7k@acme.freenet.columbus.oh.us>
Source record: 234177

Flint (Flint@Orbiter.Com) wrote:

: I just got rid of my Pro-2037 and got a Pro-2035 at a good price. Now
: I'm looking into the Opto OS535 Board. I would like some info from
: others who have used this.
:1.) Is it hard to install? (I saw an article in U.S. Scanner News
: But still don't know about "nibbling" the back out)

No, it's actually fairly easy. If you take your time you'll have no problem.

:2.) How much is it?

$299

:3.) What are the computer requirements? (I have a 486/66MHz but
: would like to use it on an older 386/20MHz. is this OK?)

A 386/20 will be fine. With a 386SX16 running DOS 5, I was getting upwards
of 50 cps searching/scanning rate. Now, with a 386SX25 running Windows and
the Microsoft network, I'm still getting 30+ cps. Running it under Windows
slows it down, but not a whole lot. I even got good results with a 10 MHz XT.

:4.) Does the Opto OS535 open up the Gaps in the 800 band?

Only if you work for the government or a cellluar shop and can get the
unlock code.

:5.) Does anybody install these? (or are they too expensive)

I don't know. I *think* Grove will install for a modest fee.

:6.) What is the best program for the OS535?

I prefer Probe. It will run well on just about any IBM compatible
computer, even an old 4.77 MHz XT.

Tom Swisher, N8GQK

3140. Another newbie question

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: jonma@ix.netcom.com
Message-ID: <4mvp1m$j3p@dfw-ixnews10.ix.netcom.com>
Source record: 234178

What is MARS?

3141. Re: serial # and activation code

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: anthonyr@microsoft.com
Message-ID: <4n02n7$1nq@news.microsoft.com>
Source record: 234179

I don't know the serial #, but the activation code is
"IMASOFTWARETHIEFSTOPMEBEFOREISTEALAGAIN". Does that help?

In article <31913A1D.27CD@vaallue.net>, mikedaly@vaallue.net says...
>
>DOES ANY ONE HAVE THE SERIAL # AND ACTIVATION CODE FOR SCANSTAR-PLUS
FOR WINDOWS?
>
>
MIKEDALY@C-ZONE.NET

--
The opinions expressed in this message are my own personal views
and do not reflect the official views of Microsoft Corporation.
(But they probably are _real_ close in this particular message.)

3142. Re: Fast food Freq's? what good does this do?

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: Capt Picard <firefox@injersey.com>
Message-ID: <4n028k$t8b@news.injersey.com>
Source record: 234180
Cross-posted to: alt.radio.scanner,rec.radio.scanner

"Kevin M. Gregg" <kgregg@pop500.gsfc.nasa.gov> wrote:
>> These frequencies are very interesting to listen to! If you happen to
>> catch them at an off hour, you can hear the employees making very rude
>> remarks about the customer placing the order.
>>
>
>Question... are the mics in the fast food joints always keyed on so that
>everything that is said is broadcast? I thought the employees would
>have to key the mic first.
>kg

Check out the Beavis & Butthead episode called 'Customers Suck'.

3143. F.S. AR-3000 Professional Scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: idol@ix.netcom.com
Message-ID: <4n044a$ojc@dfw-ixnews9.ix.netcom.com>
Source record: 234181

Selling in Mint condition a AR-3000 Base/Mobile Receiver.

FREQUENCY-100Khz-2036Mhz with out any gaps in the tuning range.
All-Mode Narrow FM/Wide FM/AM/USB/LSB/CW
NOTE: Real Sideband functions.
400 Memory channels
High speed scanning

Includes complete scanscat programming software for PC programming,
computer control programming cable.

$575.00 gets it.

E-mail if interested.
Nathan

3144. Re: Some newbie questions - no laughing pleas

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4n0acs$l1e@newsbf02.news.aol.com>
Source record: 234182

The CB frequencies are in the 26-27 megahertz range. Most scanners can't get them, although a couple higher-end scanners can. A lot of times, it's actually cheaper to get a hand-held CD radio from Radio Shack then it is to buy a top-of-the-line scanner. You can get handheld CB's for around $100.

As far as computer control, the boards that are out there don't actually go into your computer, they go inside your scanner. Then you run a cable from the board to your computer, through your computer's parallel port. When you have a board inside your scanner, it completely takes control of your scanner. You use your computer to scan/search and everything else your scanner does. It's kinda like the computer just uses the recieving circuits from the scanner and the computer manipulates the frequency/volume, etc.

Hope this helps! Any other questions just ask!

-Jim

3145. Re: Pro-2035 and Opto OS535

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4n0b7e$la7@newsbf02.news.aol.com>
Source record: 234183

I heard somewhere that the OS535, or any computer control board for that matter, takes control of the scanner away from the keypad on the scanner, so you can only control it with the computer. Is this true? And if so, can you still turn the board off or something so that if I take my scanner somewhere I don't have to lug my computer around to control it? I'm thinking about buying one, but I'm not too sure about these questions......

Thanks!

-Jim

3146. PRO 43 reset

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: Brian Gould <rmedic@frii.com>
Message-ID: <3193844C.10F9@frii.com>
Source record: 234184
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Greetings.

I managed to loose my manual for my RS PRO-43 and was wondering if anyone knew how to do a "Hard" reset (I.E.
eliminate all the memory channels?)

Thanks & 73's
Brian

::
Brian J. Gould EMT-P, KB0MEP
Scan Colorado! Rocky Mountain Monitoring Net, Mountain News Net.
Email rmedic@frii.com http://www.frii.com/~rmedic
::

3147. FS: YAESU FT-736R 2m/440/6m Radio

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: Ray Wilson <n3rkh@voicenet.com>
Message-ID: <3193B536.4A24@voicenet.com>
Source record: 234185

For Sale:

Yaesu FT-736R 2 meter/440 All mode transceiver. I have added the 6 meter module, and tone board. S/N: 48H40200.

Immaculate shape.

Includes manual/papers/box/hand mic/handmade cable for packet.

$1500 delivered.

Ray Wilson
n3rkh@voicenet.com

3148. Re: OS456 or CE-232 to Europe?

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: e90gl@efd.lth.se
Message-ID: <4mvvb5$ipe@news.lth.se>
Source record: 234186

In article <4mqn01$42a@mn5.swip.net>,
Rickard Faivre <rickard.faivre@mailbox.swipnet.se> wrote:
>In article <318FF9A4.3842@uppsala.mail.telia.com>,
>david.fredriksson@uppsala.mail.telia.com says...
>>Ang�ede Optoelectronics �r SRS huvudimport�r i sverige. Efter
>f�rfr�gan
>>fr�n mig f�r n�got �r sedan fick jag fram ca pris 4000 + moms f�r
>>optoscan. En annan import�r i sverige �r HQ-equpment (0911-3001) som
>nog
>>p� f�rfr�gan kan leverera.
>>
>>Mvh David
>
>Varf�r i fridens namn rekomendera SRS? Importera direkt fr�n England
>eller USA och spara tusenlappar.
>
>Rickard.
>

Jag sommna under eu-debatten ....
Men n�r det g�ller import fr�n england eu-land ska det v�l inte
bli n�gra extra p�lagor p� priset.

V�rre �r det v�l med usa. �r det n�n som har importerat n�t efter eu-intr�det.'
25% moms l�r man v�l knappast komma undan men vad g�ller andra skatter
och tullar?

Jag �r intresserad av att skaffa lite tyngre mottagare f�r b�de hf och
vhf/uhf eventuellt ocks� ren amat�rradio-utrustning.Olika tullklasser?

(Hade inte tullverket ett tag olika p�l�gg p� dipoler f�r s�ndare resp
mottagre :-)

(Ska man egentligen k�ra svenska i denna gruppen?)

--
G�ran Lowe e90gl@efd.lth.se
*******Make 8-bit characters standard in News and Mail****
************************NOW*****************************

3149. More channels on Pro-2035?

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: bowermdw@cs.purdue.edu
Message-ID: <4n0jer$5jo@lore.cs.purdue.edu>
Source record: 234187

Is there a mod for more channels on the Pro-2035?
If there is could you post how to do it or where to find out.
Thanks
Doug

3150. aor 8000

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: echolab <arobinso@opal.tufts.edu>
Message-ID: <31941B4C.7FC7@opal.tufts.edu>
Source record: 234188

might be able to help
first though what kind of computer do you have? and how do you hook a
mouse up to a com port?
andy
the radio is also pretty damn good!!

3151. Good Morning America freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: cheply@coastnet.com
Message-ID: <3193d181.2420764@news.coastnet.com>
Source record: 234189

Hello, I live in Victoria BC, the TV show Good Morning America
is going to be hear for a week, I was interested in listening to them
when they talk on their walkie talkies, which I know they have because
I saw one of the people who work for them on the news with a walkie
talkie in his hand.
Anyways, does anybody know what frequencies are used by them.
Thank in advance.
Cory

3152. Re: GSM cellular phones

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDr7EEB.MzJ@netcom.com>
Source record: 234190

Neil Young (neil@castel.demon.co.uk) wrote:

: Yes, I had a feeling I might have been wrong. I was following
: instructions in one of my many scanning books, and I searched around
: 1200Mhz (or somewhere like that in the 1000 range). I was using WFM,
: and clearly made out words, and found there were 5 conversations.
: Prehaps it was just an image of normal cellular :-? I don't claim to
: know much about it, and am probably very wrong, so please don't send me
: loads of technical info proving me wrong :-)

At 1200Mhz, it's very likely you were listening to images of normal cellular. It is very common for scanners which tune above 1Ghz to pick up cell images. There are very few real signals in this band to interfere with the images. Also, most of these scanners are triple-conversion which means their IF frequency will shift the images several hundred Mhz above the cell band.

Digital cellphones use the same frequencies as regular cellphones. They are able to carry more conversations on the same bandwidth, however. They are also totally impossible to listen to on a normal scanner.

3153. stroudsburg.pa freq wanted

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: RickyRicardo <ricardoa@prolog.net>
Message-ID: <31941472.7DCB@prolog.net>
Source record: 234191

anyone who knows the frequencies of stroudsburg pa
police ambulance etc..please post it or e mail me
thanks

3154. Another newbie question

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: hduff@humnet.humberc.on.ca
Message-ID: <8317740762101@humnet.humberc.on.ca>
Source record: 234192

```
> What is MARS?
>
It's a planet in our solar system ! :)

Actually, it stands for "Military Amateur Radio Service".
Extensions to the normal Ham bands for Military persons.

Regards...

Hugh Duff VA3TO Toronto

---
```
 NFX v1.3 [000]

3155. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: gottria@earthlink.net
Message-ID: <31942516.2B3F@earthlink.net>
Source record: 234193

Perry L. Sidwell wrote:
>
> >> I just bought a 46/49 MHz Panasonic phone with "Secure Guard"
> scrambling so
> : that you hacker types can't intercept my calls. <<
>
> Standard sales tactic. Your phone call can easily be understood by 1. a
> simple frequency inversion kit or 2. dialing up or down a few
> frequencies until it is somewhat intelligent. The only real secure
> system is a digital, spread spectrum telephone. For the items you really
> want secure, don't use a telephone!!! especially cellular!!!!

What about a digital Cell phone?
--

Greg Ottria
San Leandro, California
Amateur call KE6PTP
E-Mail gottria@earthlink.net

3156. Need Help about where can I buy scanner other than Radio Shxxx in toronto!

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: netsvic@ipoline.com
Message-ID: <4mtr8j$n7o@ipo.ipoline.com>
Source record: 234222

Hi ! Does any one can tell me where I can buy scanner other than Radio Shxxx in toronto/ Thank you

3157. Re: NEW SPECTRUM ~ 96 Canada

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: sdjones@bconnex.net
Message-ID: <4mu3e9$dpr@news.bconnex.net>
Source record: 234223

Anthony O. Cardenas ~ WA6IGJ (doc@dxnet.com) wrote:

: Now Steve claims, " The downloadable IC data is a protected database.
: It does not contain police, consulate or military frequencies"!
:
: *If it is 'protected', how is it Steve can access, download and
: evaluate the information and scope? Can you provide the FTP/Internet
: address?

http://info.ic.gc.ca/ic-data/telecom/ALS-data.

You'll find 4 files (TAFL1-TAFL4.zip) from 4-6megs in size each.
Uncompressed they run about 20megs.

IC refers to this as the protected version of the database since it has had
the freqs. deemed sensitive removed. The unprotected version of the
database is for IC internal use only.

: *If you have indeed downloaded it, you will know that the database
: contains over 500,000 entries. If anyone can download it for free
: why would PerCon bother to offer the CD at all?

How many people want to devote a large chunk of their harddrive to a
database when they can have it on CD-ROM? How many people can write the
program necessary to convert the 2 line per record format over to a proper
database structure such as DBase that's easily searchable? How many people
can afford to tie up a phoneline to download 20megs of data? For many
people Percon has provided a solution. However, most people would assume
that the CD would contain all allocations including police. IC does not
release this info even under the Freedom of Information Act.

: *PerCon never said the database included Military frequencies and I
: never said it did either.

So??? I was just pointing out that the frequency list available from IC
does not contain PD, military or consulate freqs.

: Steve, it is clear that you lack a basic education because you are
: unable to express yourself without resorting to gutter language.

Compared to the ongoing flamewars my language was pretty tame.

: For that and other offences, I publicly spank you.

Sorry I'm not that type of guy. You'll have to look elsewhere for your fun.

Steve

3158. FS : BENDIX KING UHF HT - MINT!

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <Dr6206.3Hq@news2.new-york.net>
Source record: 234224
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

Bendix King LPU series, 210 channel scanning, field programmable UHF ,
commercial grade handh held radio. Downbanded to include the 440
amateur band, through 512 Mhz.. Includes LAA 0325 drop in charging
stand, two (20 short, high-cap 5 watt batteries, field programming
plug, LAA 0207 speaker/mike, cigarette lighter battery eliminator,
display shield and keyboard cover. $700.00 shipped to 48, COD $5.00
extra. E-Mail if interested
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

3159. Re: bc890

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <4mub46$2su@ssbunews.ih.att.com>
Source record: 234225
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <31912EE6.383@atlcom.net>, ME <cjs@atlcom.net> wrote:

>I own a bc890 and it is a great scanner but I was wondering
>why there is never any talk about it on this group.
>It's the same as the bc9000 but only covers to 956MHz

Although they appear similar at a distance,
the BC890 and BC9000XLT are two *very* different models.
The BC9000XLT has a high 1st IF, much wider frequency
coverage, lots more features, and much better performance.

There have been several articles posted on the BC890 over the
years, but most were posted when this model first appeared.

From the FAQ, "Buying a Used Scanner:"

BC890XLT (Uniden): Same as Radio Shack PRO-2036. Tuning
knob. 200 channels, global delay. Count, AUX, and Auto
Store features. Scans and searches fast. Accepts optional
CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IF
-- lots of images and birdies. Prone to severe intermod,
especially when used with an outdoor antenna. See "The
Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass,
in June 1995 Monitoring Times.

BC9000XLT (Uniden): 1995 vintage. High quality base using
up-conversion. 500 channels in twenty banks. Up to 250
channels can be programmed with alpha labels. Tuning knob.
Selectable AM, NFM, WFM modes. Optional CTCSS decoder.
Very fast scan and search. Can lock out 50 channels during
search. Delay and attenuator independently programmable
for each channel. Effective Auto Store feature stores
unique frequencies. Good RF section, but not as robust as
PRO-2004/5/6. IFs are 380.7/254.4, 58.075, 0.455 MHz. One
urban user, located within a couple of blocks of several
high power transmitters, reports severe desense problems.
See "The Uniden Bearcat BC9000XLT," by Bob Parnass, AJ9S,
in Monitoring Times, March 1995.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Find and identify transmitter sites with RadioMap(tm)

3160. Re: US Armed Forces Radio

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: nemoman@earthlink.net
Message-ID: <4mudua$d96@argentina.it.earthlink.net>
Source record: 234226

ME <cjs@atlcom.net> wrote:

>Sorry that this is kinda unrelated to scanning but after watching Good
>Morning Vietnam for like the 50th time I was wondering what kind of
>frequencies the USAFR Used in Vietnam. E-Mail reply greatly appreciated.
>Thanks

As far as I know AFRTS uses standard broadcast frequencies in the host countries. They also have cable systems on base, and on-board ship.

Here's some AFRTS trivia that WILL blow your socks off: During Vietnam the "T" came to AFRS. The Air Force flew television transmitters in C-130's with a "drag wire" antenna. They would orbit on station and broadcast the TV shows.

That tidbit came from the program at a AFRTS BC Christmas Party in Los Angeles.

John

3161. Re: College freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <4mufhb$ni8@usenetz1.news.prodigy.com>
Source record: 234227

According to monitor america try:
Rosemont - 151.655 and464.875
Villanova - 33.02, 464.325, 464.425, 464.475, 464.925, 463.9125, 464.4125, 464.2125, and 464.725

3162. Re: Good Freq's for The Orlando, FL area

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <4mufue$15b8@usenetz1.news.prodigy.com>
Source record: 234228

Don't you mean Disney World? Anyway, get a copy of Monitor America and check pages 217-218.

3163. Re: Looking for Freq's in Orlando, FL

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <4mug2m$1gus@usenetz1.news.prodigy.com>
Source record: 234229

Get a copy of Monitor America and check pages 217-218.

3164. RE: Frequency info for Lake of the Woods, Ontario

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: PFAFFS@msn.com
Message-ID: <00001ff6+00004dd5@msn.com>
Source record: 234230

TRY THIS http://www.perconcorp.com/db_srch.htm

3165. Re: WTB ICOM R1 Owners Manual

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: heglowstein@bix.com
Message-ID: <4muerv$nbb@news2.delphi.com>
Source record: 234231

Denny Alford (alforkd@occ-uky.campus.mci.net) wrote:
: Trying to locate an owners manual for ICOM R1, prefferably the
: "pre-blocked" era, if it makes any difference in content.
ICOM's offices are at:
2380-116th Ave N.E.
Bellevue, WA 98004

I'm sure if you look them up that they'll be able to sell you one.

3166. Kenwood RZ-1 scanner mod?

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <4mug4e$mf6@coranto.ucs.mun.ca>
Source record: 234232

The Kenwood scanner has a MAIN and SUB indicator in the LCD display
but the manual don't tell of this. Any hidden features or functions
in the RZ-1 scanner. As far as I know the LCD display used in the RZ-1 is
not used in another Kenwood radio. What's going on here about the MAIN
and SUB? It's in the right hand corner of the display below the M. CH.

Any keyboard mods like some Kenwood transceiver have? Don't hear
much on this scanner.

3167. Re: REQ:Freqs for Paramount's Great America

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <4mugri$19a6@usenetz1.news.prodigy.com>
Source record: 234233

Here they are for everyone to see:
465.9, 467.875,490.1625,490.2625,466.35,466.05,466.125,466.2,466.275,466.
35,
466.425.476.75,467.775,467.8,467.825,467.85,467.9,467.925

Isn't Castro Valley a little far from the park? Are you going to spend
your off hours in the parking lot?

3168. * FS: PRO-2006 w/ Discone *

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: joelf@nettap.com
Message-ID: <4mui5l$1bl@news.nettap.com>
Source record: 234234

I have a Radio Shack PRO-2006 that I am interested in selling.
The scanner is in EXCELLENT condition. I also need to sell a discone
scanner (RS #20-013) and about 40 feet of RG-8 cable. I have all the
manuals and even the original box for the scanner. I would like to
sell everything together.

I am looking to sell it for somewhere around $300

If you're interested make an offer to:

Joel Fillmore

3169. Re: Listen to Digital Cordless NOW AVAILABLE.

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: bbones@best.com
Message-ID: <3192ee02.1712506@news.ramlink.net>
Source record: 234235

On Tue, 7 May 1996 23:00:14 central, asi@escape.ca (Mr.CodeGrabber)
wrote:

>
>Hi its me again.
>
>Just wondering how many people would be interested in buying a unit that
>decodes new Digital cordless telephones. Also please email if there would be
>a demand for a digital convertor for cell phones.(for your scanner)
>
>The price for the device for cordless phones will be around $100.00.
>
>You will also be happy to know that we are located in Canada, but marketing
>the US.

surely you aren't talking about spread spectrum are you??

3170. BEARCAT 200 XLT SCANNER, CASE,

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: AAZZ@msn.com
Message-ID: <00001ff6+00004dd6@msn.com>
Source record: 234236

BEARCAT 200 XLTSCANNER, CASE, $210 EX.COND. EMAIL
THANKS, DICK

3171. WTB: AOR etc.

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: Brian Gould <rmedic@frii.com>
Message-ID: <3192E309.28C@frii.com>
Source record: 234237
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt.radio.scanner

Hi folks.

Looking for the following equipment. Good or better condition.

AOR 3000a.
AOR 8000 <w/ interface cable if possible>
Opto interface board for 2006.
Universal M-400 reader.

COD deals only.

Email me at rmedic@frii.com with details.

73's
Brian

::
Brian J. Gould EMT-P, KB0MEP
Scan Colorado! Rocky Mountain Monitoring Net, Mountain News Net.
Email rmedic@frii.com http://www.frii.com/~rmedic
::

3172. Re: AR8000,PC I/F, ScanStar. HELP!!

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: wu8z@tir.com
Message-ID: <4munss$f5g@ramp2.tir.com>
Source record: 234238

I purchased the same radio and software about 3 months ago and also had the same exact problems. I had a friend hook the radio up to another brand of software and everything worked fine. I contacted the software co. and they proceeded to tell me that the radio is a piece of junk, but if I would send it to them they would modify it to make it work. After several telephone calls and he keep comeing up with the same answer I told him that I was returning the software for a full refund and he just said, Do what you gotta do.... Needless to say, he never sent a credit to american express and I had returned it insured with a return receipt, but still didn't want to credit my account. I contacted amer. express and told them of the problem and faxed the return docs to them and they gave me a full refund and then went after them to recoop their money. I had a letter from am ex saying that it had been resolved.
The radio is working great after useing other software. Hope this will help to save others from the same problem.
Joe

3173. Re: BOOST Cordless?

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: rweber95@ix.netcom.com
Message-ID: <4mud78$g5h@dfw-ixnews8.ix.netcom.com>
Source record: 234239

In <4mogib$3kv@news1.t1.usa.pipeline.com>
jimlass@usa.pipeline.com(James J. Lass) writes:
>
>Just wondering if any of you guys would know how to boost a typical 10
>channel 46mhz phone???
>I want it for a classroom demonstration.
>
>Thanx!!!!!

Is that boost as in 'steal' or boost as in 'increase the xmit
power/range'?

Regards,
Bob...

3174. Re: AR-8000 (DS-8000) WHA

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960509230019251 73@solis.sbay.org>
Source record: 234240

LW>From: lwilli7266@aol.com (LWilli7266)
LW>Newsgroups: rec.radio.scanner
LW>Subject: Re: AR-8000 (DS-8000) WHAT DO YOU KNOW ABOUT THE DS-8000???
LW>Date: 7 May 1996 20:31:02 -0400
LW>Message-ID: <4moq06$40r@newsbf02.news.aol.com>
LW>Organization: America Online, Inc. (1-800-827-6364)

LW>get it, the ramsey version does not even compare!!!!! i have it, it is
LW>great!!!

You get 4 settings via the "dial". I haven't tried it on cordless (really), but it does work on the Ca DOJ. The only annoying thing is the PL tone gets inverted to audible. I think the board should of had more high pass filtering before the inverter.

The installation is trivial. Sure, it costs more than a Ramsey, but then again it is "well integrated" with the scanner.

The DS8000 board has the markings erased off the inverter chip. If anybody wants to trash one, I'm more than willing to open one up and get the manufacturers name and ID.

* SLMR 2.1a * REP. HELEN CHENOWETH: "I'm not willing to condemn militia

3175. AD: Mods 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960509230019251 74@solis.sbay.org>
Source record: 234241

I personally don't pay for modification information. Most people who sell this information down load it from BBSs. Try your local ham/scanner club before buying a modification.

* SLMR 2.1a * Long Live The New World Order

3176. AR8000 narrow filter mod

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960509230019251 75@solis.sbay.org>
Source record: 234242

MNI>From: klimasewski@fccvde.enet.dec.com (My name is...)
MNI>Newsgroups: rec.radio.scanner
MNI>Subject: AR8000 narrow filter mod
MNI>Date: 9 MAY 96 08:29:45
MNI>Message-ID: <4mso8a$c50@mrnews.mro.dec.com>
MNI>Organization: Digital Equipment Corporation

MNI>I have designed a switching scheme that allows the user to select
MNI>the stock 12KHz AM filter or the narrow SSB 4.0KHz while still in
MNI>the AM mode. I have found this to make a BIG difference when trying
MNI>to receive a weak shortwave station next to a very strong one.
MNI>The only part required is a switch and some wire.
MNI>My mod has no effect on the use of the DS8000 speech inversion accessory.

MNI>Send me email if interested.

MNI>Ken
MNI>klimasewski@fccvde.enet.dec.com

Yes folks, another mod for sale! I hear this mod is on AOL someplace.

* SLMR 2.1a * SENATOR JIM INHOFE: "God, Gays, and Guns"

3177. Re: Mr. News redux - another legal issue

Newsgroup: rec.radio.scanner
Date: 1996-05-10 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4muva7$hie@explorer.csc.com>
Source record: 234243

Bud Jamison (bud.jamison@thekat.esnet.com) wrote:

: SW> Which amendment in the Bill of Rights protects your right to LISTEN to
: SW> anything you want to??? Remember, the Bill was written about 150 years

: You ARE dense, aren't you?

: No mere LAW can restrict a freedom that is guaranteed in the Constitution.
: Since 'freedom of the press' IS part of the 1st Amendment, the ECPA doesn't
: apply to media monitoring scanner transmissions and acting on them.

: Now, if you've finished at least th3 5th grade, you SHOULD be able to
: understand THAT!

: ... Floppy not responding, format HARD DRIVE instead

Gad, what logic! Speaking of dense ...

So the 1st amendment supercedes all laws? Do I even need to provide an
example of the wrongheadedness of this 'theory'? (for you, I probably do,
so ...)

So you can wiretap Rep. Joe Blow making a date with his mistress because
it's 'freedom of the press'? You can break into Rev. Goody Shoes office
and catalog his porno collection?

I think someone else needs to do his (5th grade!) homework. Sheesh!

--
Cheers 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

3178. Chicgo Freq's

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: Ed Walsh <emw@adnc.com>
Message-ID: <319557FC.6C1D@adnc.com>
Source record: 234044

I will be in Chicago for a few days later this month. Can anyone share active police and fire frequencies? Have they gone 800Mhz Trunked yet?

Sincerely appreciate any info!

- Ed, Monitoring San Diego

3179. LAPD SIGNALLING TONES

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: Jay MacNEILL <jmacneil@direct.ca>
Message-ID: <31956FE9.4830@direct.ca>
Source record: 234045

I recently visited LA area and monitored the Las Angeles police PD on the
506.5xxx----507.xxx mhz uhf "T" band.
I was wandering what all the different signalling tones ment that are
emitted from the mobile and base units at the beginning of there
transmitions.
Does anyone know what all those signalling tones mean?

Thanks in advance \\oo//
[j]
Vancouver B.C.
Canada

3180. Re: Yaesu FRG9600 MODS?

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: parf@aol.com
Message-ID: <4n3io8$nps@newsbf02.news.aol.com>
Source record: 234046

Hi Graham,
I am listening to 20M on a 9600 as I type this. Ham Radio had an up converter article back in 1985 I believe. It is a no holes mod as I built it making use of the spare SO239 knockout on the rear panel. With the mod the radio tunes 100 KHz- 60 Mhz in addition to 60-900 as previous. To tune 14 MHz for example, you enter 114.000 (100 + freq). Radio is really great w/ this converter. Also have the video card which is handy for DXing TV.

&3, Dale WA2YPY

3181. Re: Help for air band antenna ?

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: Paul Wilcox <wilcoxpb@ix.netcom.com>
Message-ID: <31958091.7AB6@ix.netcom.com>
Source record: 234047

C. Wheeler wrote:
>
> magenois@qc.bell.ca (Marc Genois) wrote:
> >Hello,
> >
> >I have a Pro-37 scanner and I use it to listen to air band most of the time.
> >
> >Where I was living before, I was at about 4 miles of the airport,
> >and I was also higher than the airport. So I was able to pickup the ATIS &
> >ground control transmissions with the rubber duckie antenna.
> >
> >But I moved, now I'm about 15 miles from the airport. I cant hear ground, ATIS
> >anymore, and I even loose plane transmission when they are in final.
>
> Not surpising at 15 miles. Ground control is usually pretty low power
> because the frequencies are reused more often. ATIS is usually a lower
> power.
>
> On the ground at 15 miles it's gonna be tougher. You need to remember
> that ATC transmitters don't need low radiation angles since anything they
> communicate with (that isn't at the airport) is probably flying.
>
> And losing planes on final is probabaly expected too. Most planes don't
> run more than about 10 watts. And they don't add much gain with their
> antennas - again when your flying you don't need much gain, and you don;t
> want huge antennas sticking out of your plane anyway.
>
> >I am not a scanner/antenna guru.
> >
> >So what kind of antenna I need ?
> >Will I will be able to listen to ground control transmission again ?
>
> A roof mounted groundplane antenna would plane antenna would likely help.
> You can get a 1/4 wave vertical VHF antenna with lowered ground radial
> pretty cheap - heck you could make one.
>
> If you are dead set on hearing things at that airport, you could try a
> yagi. If you don't go with more than three elements, you could probabaly
> get enough gain toward the airport without sacrificing too much on the
> back side (and still be able to hear most airborne traffic from the other
> direction).
>
> >I would like to be able to put the antenna into the roof (not on...),
> >I know it's not the best, but it's a brand new house and I do not feel

> >like drilling holes in the roof yet... :-)
>
> Well you could try the attic. I have done that in my townhouse with all
> of my antennas (TV, VHF/UHF ham, scanner). The yagi might be a good
> choice for the attic.
>
> But you could mount a lightweight vertical to a roof vent pipe and run
> the cable to a gable vent or something. The only outdoor antenna I ever
> had on my townhouse was mast mounted to the railing of a balcony and real
> close to the roof. I brought the cable out of one of the attic vents
> under the roof eave.
>
> Use care when selecting a coax than will make long horizontal runs
> outdoors. In addition to having the jacket on cheap breakdown in UV,
> many diecltrics will deform after a while. They won't support the weight
> of center conductor over along period of time in a horizontal run -
> especially when they get hot (like on your roof in the summer). When
> this happens the center conductor can get off center, changing the
> characteristic of the cable.
>
> Curtis

Hi Curtis, I can probably clarify some information about the power output for ATC/Ground Control/ ATIS since I'm a ground radio technician (15 years) for the air force. We use the Rivot Switch radios, (GRT-21,23) and (GRR-22,24) the same ones the FAA uses for the commercial airports. The transmitter puts out 10 watts and the power Amplifier puts out 50 watts. Some bases I've been at only use the transmitter (10 Watts) for ATIS because it is keyed all the time. These radios are designed for a continous duty cycle but we found this was vey hard on the amplifiers. With the antennas we use a typical range is upward to 200 miles to an aircraft however as you pointed out the range on land will be greatly reduced.

3182. Re: GSM cellular phones

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nCCB8FF64@castel.demon.co.uk>
Source record: 234048

slwork@netcom.com (Steve Work) wrote:

> At 1200Mhz, it's very likely you were listening to images of normal
> cellular. It is very common for scanners which tune above 1Ghz to pick
> up cell images. There are very few real signals in this band to
> interfere with the images. Also, most of these scanners are
> triple-conversion which means their IF frequency will shift the images
> several hundred Mhz above the cell band.

I should have said that I was searching 950-960Mhz. I didn't have the
freqs at hand. I'm sure I'm wrong, after all the reading up I've done
about GSM. I must have been listening to a different phone network
around the same freqs :-/ I've only had a few troubles with the Ar8000
giving images, mainly those in the 70/80Mhz area of WFM radio.

> Digital cellphones use the same frequencies as regular cellphones. They
> are able to carry more conversations on the same bandwidth, however.
> They are also totally impossible to listen to on a normal scanner.

I'll agree there. Very strange indeed. Today I tried the exact same
thing I thought I had done, and there was nothing. Never mind...

--
=-=-=-=-=-=-=-= Neil Young <neil@castel.demon.co.uk> =-=-=-=-=-=-=-=

The happy, yet punctually tame ruler rashly pushes the highly vast
periodic table, for a bouncy umbrella surreptitiously but unnecessarily
stuns the pointless, yet warily early magazine.

3183. Re: Another newbie question

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: Paul Wilcox <wilcoxpb@ix.netcom.com>
Message-ID: <31957C6A.1937@ix.netcom.com>
Source record: 234049

Marc Purdon wrote:
>
> Hugh Duff (hduff@humnet.humberc.on.ca) writes:
> >> What is MARS?
> >>
> > It's a planet in our solar system ! :)
> >
> > Actually, it stands for "Military Amateur Radio Service".
> > Extensions to the normal Ham bands for Military persons.
> >
> > Regards...
> >
> > Hugh Duff VA3TO Toronto
>
> "Military Afiliated Radio Service" to be more precise.

Actually you are both right, it used to be amateur but they renamed it to affiliated years ago. BTW they are effectivly SHUT DOWN. I do the Maintenance on the Pacer Bounce Radios and they have deactivated ALL the MARS stations as far as I know. The equipment is still their if they need it they just don't man them anymore except for emergencies.

3184. Re: Pager Notification Network (was Re: Mr. News redux - another l@

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: bud.jamison@thekat.esnet.com
Message-ID: <5ea_9605121827@thekat.esnet.com>
Source record: 234050

GT> You haven't shown me squat-diddley. You obviously can't get your
GT> newsreader to quote correctly or even keep a follow-up in the ongoing
GT> thread.

OOOhhh, now let's 'cut' on something OTHER than substance, since you can't fault my reasoning.

I'm posting on a Fido BBS (_MY_ Fido BBS) thru a UUCP feed of newsgroups, so if there's any 'problem', it's NOT here, but on my ISP.

I'm STILL waiting for you to read the Constitution and/or ask a lawyer, and then ADMIT you're wrong.

But I'm NOT holding my breath.

... Your computer does what?????

3185. opto scout reaction tune

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: pzman@nwrain.net
Message-ID: <pzman.44.003E274C@nwrain.net>
Source record: 234051

Can anyone please send me the directions to modify my
ar 8000 to allow reaction tuning from the side of the scanner
with the rca adapter. What is the word on how well this system
works with the opto scout frequency reader. Take care. Keith.

3186. Re: Radio Shack pro-2006 question

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@mnsinc.com>
Message-ID: <31953217.CC5@mnsinc.com>
Source record: 234052

Do you have anyother channels in that bank. You must have at least
channel in each bank that is not locked out. To test this unlock one of
the channels in that bank and then try to lock out that one (240).
Good luck and happy scanning

3187. OZ AFP Codes

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: "S. John Rees" <johnr@gns.com.au>
Message-ID: <319457C0.3CFE@gns.com.au>
Source record: 234098
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Does anyone know the Australian AFP Codes?

please email.

thks

john

3188. WTB 800 MHz

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: fmschrei@slip.net
Message-ID: <4n0qpi$nuj@news1.slip.net>
Source record: 234099

I have a close friend looking for a 800 MHz capable scanner. It does NOT have to be cellular modifiable. He received one capable of 512 MHz but can't get local police. He would like to take his back and apply those monies to a real scanner. He would like to not pay any more than absolutely necessary (duh). Preference would be give to central Illinois but hey I bought my mom one from here a year ago from Washington.

thanks
fred

3189. Re: serial # and activation code

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDr7u3F.K2n@netcom.com>
Source record: 234100

mikedaly (mikedaly@vaallue.net) wrote:
: DOES ANY ONE HAVE THE SERIAL # AND ACTIVATION CODE FOR SCANSTAR-PLUS FOR WINDOWS?

If it requires one, I'm not going to pay for it. I'll get Scancat Gold
instead.

3190. cordless phone freq needed please help

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: waterman@one.net
Message-ID: <4n14hr$bm2@news.one.net>
Source record: 234101

cordless phone freq needed please help with any you can offer

thanks

3191. Re: Pro-2035 and Opto OS535

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: minesg@aol.com
Message-ID: <4n1bk7$3on@newsbf02.news.aol.com>
Source record: 234102

The OS535 in conjunction with a computer and the software of your choice _does_ disable the the keypad function of the scanner. However, when not hooked to your computer, the scanner's front keypad controls are restored.

I got the OS535 from Grove and their catalog stated that no soldering is required for installation. Be advised that the OS535 _does_ require soldering for installation. At least mine did.

Gerald M.
*

In article <4n0b7e$la7@newsbf02.news.aol.com>, toledomug@aol.com (ToledoMUG) writes:

> I heard somewhere that the OS535, or any computer control board for that
>matter, takes control of the scanner away from the keypad on the scanner,
>so you can only control it with the computer. Is this true? And if so,
can
>you still turn the board off or something so that if I take my scanner
>somewhere I don't have to lug my computer around to control it? I'm
>thinking about buying one, but I'm not too sure about these
>questions......
>
>

3192. BC 200XLT 30-50 MHz

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: rolfhaak@login.eunet.no
Message-ID: <4n1mva$ohd@oslo-nntp.eunet.no>
Source record: 234103

I have an Uniden BC 200XLT bought in Sweden.
It covers the following frequensies: 66-88,118-174,
406-512,806-956 MHz.
Now i wonder if it can be modyfied to cover the 30-50 MHz band?

Rolf

3193. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: timj@solo.pipex.co.za
Message-ID: <319444c4.257189715@news.solo.pipex.co.za>
Source record: 234104

> Plus the 40-bit encryption, which could not be worked-out real-time,
>and would have to be known.
> However, is is currently being done by government, (try to get them
>to admit that!) and the introduction os GSM into Australia was delayed
>to allow the government to obtain such equiptment. (Which, incidently,
>the carriers were forced to pay partial funding of the $35 million
>needed, as part of the conditions of offering the service.)

One rather obvious point seems to have been overlooked here:

Every GSM phone and every GSM network has the ability to both encrypt and decrypt the GSM data. If it didn't, it wouldn't work! How else would you be able to hear what was being said when you used your GSM phone if the phone couldn't decrypt the incoming data?

This being the case, how on earth can other equipment designed for eavesdropping on a GSM call cost $35M!!! ? This doesn't make sense to me at all.

One can take a GSM phone to a totally foreign network, where that phone and SIM card are unknown and, provided there's a roaming agreement, the phone will work just fine without the network previously knowing anything about that phone like a serial number, IMEI etc.

My point is simply that whatever info is needed MUST be transmitted by the phone.

There must be thousands of people around the world who are involved deeply enough in GSM product development to know how to do it. It's only a matter of time before GSM security becomes almost worthless and one will be able to buy the equipment needed at a pretty reasonable price.

3194. Re: 800 MHz PL Tones??

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <4n1ppi$8na@newsbf02.news.aol.com>
Source record: 234105
Cross-posted to: alt.radio.scanner,rec.radio.scanner

TELL ME MORE ABOUT THESE CONNECT TONES, DO THESE TELL THE RADIOS ON THE TRUNKED SUSTEM WHEN TO MODULATE, WHAT FREQ TO TRANSMIT OR RECEIVE ON?

E-MAIL OR CALL 813-790-6012

THANKS,
TONY

3195. Re: FAST FOOD FREQ MASTER WWW PAGE

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <4n1q2b$8oq@newsbf02.news.aol.com>
Source record: 234106

WHATS THE NMA, HOW DO I JOIN?

3196. Re: Radio Shack: no slamming this month?

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4n1so4$8rb@globe.indirect.com>
Source record: 234107

I am not fond of radio shack either...All my Radio Equipment is AOR,
Regency or Sony. I don't think the fighting or boasting by Radio Shack
people really does any good!

JOHN/PHX (jamoran@analon.com) Computing and making Good Chemistry!...

Xabit (karlhoyt@mi.net) wrote:
: jay vise <jayvise@mail.premier.net> wrote:

: >I used to enjoy browsing the dozens of postings on this group, and
: >others, pertaining to the myriad of problems with Radio Shack....However,
: >this type of posting seems to have dried up in the last six weeks or so.

: Thank god.. It took long enough to die :)

3197. Re: UHF antenna question

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4n1sue$8rb@globe.indirect.com>
Source record: 234108

300/frequency = wavelength in meters. use this as a guide to determine
the approximate wavelength of the frequencies you regularly monitor or
talk on!

JOHN/PHX (jamoran@analon.com) Computing and making Good Chemistry!...

Raannddyy (raannddyy@aol.com) wrote:
: I want to install a roof mount antenna on my vehicle that will recieve the
: 460 to 490 mhz band. I am going to cut a cellular antenna to the proper
: specifications. I think the correct length for the whip is about six
: inches, but can someone tell me the exact size it needs to be?

: thanks,

: randy

3198. Re: SCANNER Recommendation

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4n1tb7$9gh@newsbf02.news.aol.com>
Source record: 234109

In article <31917EDF.49DE@ix.netcom.com>, Paul Wilcox
<wilcoxpb@ix.netcom.com> writes:

>I'd like to buy a used scanner for under $100.00 that can be moded for
>the Cell frequencys. Whats a good value Brand model for this price range
>that is capable of lots of mods.
>
>

Well, the cheapest one's I have seen advertised in this group have been RS
and Bearcat scanners. But for under $100 I wouldn't expect to get an
800MHz scanner, let alone a cell modable one! $150+ maybe.

Good luck though! If you can prove me wrong, let me know!

PKH

3199. Re: serial # and activation code

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4n1tbi$9gj@newsbf02.news.aol.com>
Source record: 234110

In article <4n02n7$1nq@news.microsoft.com>, anthonyr@microsoft.com
(Anthony A. Robinson) writes:

>I don't know the serial #, but the activation code is
>"IMASOFTWARETHIEFSTOPMEBEFOREISTEALAGAIN". Does that help?
>
>

UH OH! The Microsoft Police are out again!

Don't copy that floppy!

3200. Re: scanner dealers/So.Cal.

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4n1t40$8rb@globe.indirect.com>
Source record: 234111

Affordable Portables I believe sells scanners..try also HRO (Ham Radio Outlet) they have quite a bit if stuff too!

Jerry Stack (jpstack@earthlink.net) wrote:
: Anyone know of a good scanner dealer in Los Angeles Co.? I can't seem to
: find anyone in my area (Whittier-Norwalk). I am looking for a place where
: the staff is knowledgeable and which carries accessories like antennas.

: E-mail reply would be fine.

: Thanks!

3201. FS - Bearcat BC2500XLT - $190

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: emuldune@aol.com
Message-ID: <4n1uua$9t3@newsbf02.news.aol.com>
Source record: 234112

I have a Bearcat BC2500XLT hand held scanner. 25->1300.
Book,case,charger. Great shape - price reduced! $190. Email if interested.
Thanks!

3202. Re: Following trunks

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <4n1pdi$8ku@newsbf02.news.aol.com>
Source record: 234113

SOUNDS LIKE YOU KNOW WHAT YOU ARE TALKING ABOUT, FOLLOWING TRUNKED SYSTEMS, I AM VERY PRACTICED AT FOLLOWING MY LOCAL AGENCIES TRUNKED SYSTEM. HAVE SOME OTHER QUESTIONS, WOULD LIKE TO TALK TO YOU,

TONY 813-790-6012

3203. RE: More channels on Pro-2035?

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: Brett Saylor <bsaylor@psu.edu>
Message-ID: <01bb3f39.e2424420$54497680@bds.arl.psu.edu>
Source record: 234114

On Friday, May 10, 1996, Douglas Wayne Bowerman wrote...
> Is there a mod for more channels on the Pro-2035?
> If there is could you post how to do it or where to find out.
> Thanks
> Doug
>
>

In Cheek's _Ultimate Scanner III_ book, pg. 99, describes the mod to add 16000 channels to the Pro2035. It's seven pages long and explained in detail w/diagrams. Best bet is to buy the book from your favorite radio bookseller to get all the details.

73,
Brett
N3EVB

3204. Re: Peverts:can't believe

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: zawodny@primenet.com
Message-ID: <4n24ql$nsa@nnrp1.news.primenet.com>
Source record: 234115

ronkatz@interlog.com (Ron Katz) wrote:

>I not only listen to cellular phones but I peek through windows using
>my telescope and sometimes even climb appartment building just to
>get a better look.

>NewsRadio <jmckay@interlog.com> wrote:

>>Brad Farris wrote:
>>> OK, everybody, take a deep breath here. Reread the original post:
>>>
>>> -> i can't believe some perverts listen in a cell/cordless calls!
>>> -> i also wish people would speak ENGLISH on the fone.
>>>
>>> See, he's making a funny here. Get it? He wishes people would speak
>>> English on the phone... see? It's a JOKE. He wouldn't know they

>>***<Breath>*** Ok! No Problem! Seems your right. Just watching for those
>>right wing conservative/moral majority types! They seem to be poping up
>>everywhere!

>>--
>>---
>>The Canadian Broadcast Directory
>>and Broadcast Engineering Page:
>>http://www.interlog.com/~jmckay
>>---

Ron,

Atta boy!

Way ta go!!

I'm PROUD of you!!!

Just watch out for who's watching you...

The Letcher (retired)

3205. Regional Scanner Mailing lists.

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: mtiernan@world.std.com
Message-ID: <Dr8vtG.77G@world.std.com>
Source record: 234116
Cross-posted to: rec.radio.scanner,alt.radio.scanner

If you live in the New England area and are interested in the
technology of scanning, come and join our new mailing list!

New England Scanner Technology

Here is where you'll find people taling about equipment,
gadgets, and accessories related to Scanning. No chatter
about groovy things heard on the McDonald's drive through! :)
We'll keep the regional stuff on regional lists.

To subscribe to this list, send a message like this:
To: nest-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe

The list is available in digested form too. It's address is:
To: nest-digest-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe
Digests go out once a week, early Monday morning.
- -

If you're interested in scanning but not in the technoid side
of it, you can join the localized mailing lists we have.
This list is meant as a regional alternative to the "scan-l"
mailing list which is nationwide.

scan-mass-east

This list covers all of Eastern Mass from West
of Worcester to the East right to the water.

To subscribe to the list, send a message like this:
To: scan-mass-east-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe

The list is available in digested form too. It's address is:
To: scan-mass-east-digest-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe
Digests currently go out about every two days.
- -

If you have direct WWW access, you can get on (or off) of the
lists via the simple interface at:

http://www.netspace.org/cgi-bin/lwgate/nest/
http://www.netspace.org/cgi-bin/lwgate/scan-mass-east/
or for the digested versions:
http://www.netspace.org/cgi-bin/lwgate/nest-digest/
http://www.netspace.org/cgi-bin/lwgate/scan-mass-east-digest/
depending on which list you're interested in.
- -

Tell your friends and spread the word!
--
<< MCT >> mtiernan@world.std.com
Michael C Tiernan. WWW = http://world.std.com/~mtiernan
Is God a performance artist? GEnie: M.Tiernan

3206. Frequencies In France

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: an453396@anon.penet.fi
Message-ID: <152302Z11051996@anon.penet.fi>
Source record: 234117
Cross-posted to: alt.radio.scanner,rec.radio.scanner

here is some frequencies use in France

if you have more information please mail me
more frequencies .

thank you

26.065 26.505 Mhz CB (bande "A")
26.312 26.475 Mhz tlphones sans fil agrs
26.515 26.955 Mhz CB (bande "B")
26.965 27.405 Mhz CB (bande "C", seule autorise en France)
27.415 27.855 Mhz CB (bande "D")
27.965 27.985 Mhz CB (bande "E")
28.000 29.700 Mhz trafic amateur (bande des "10 mtres")
29.700 30.525 Mhz usage militaire
30.525 32.125 Mhz rseaux privs
32.125 32.500 Mhz usage militaire
33.000 34.850 Mhz usage militaire
34.850 36.200 Mhz rseaux privs
35.400 39.200 Mhz microphones "sans fil"
36.200 39.000 Mhz usage militaire
37.500 38.250 Mhz radio-astronomie
39.400 40.600 Mhz rseaux privs
40.600 41.000 Mhz usage militaire
41.000 41.200 Mhz radiocommande
41.255 Mhz tlcommande
41.312 41.475 Mhz tlphones sans fil agrs
41.300 50.200 Mhz usage militaire et tlphones sans fil non agrs
50.200 51.200 Mhz trafic amateur
51.200 60.000 Mhz usage militaire
55.750 63.750 Mhz tlvision (bande I)
60.000 68.000 Mhz rseaux privs
68.000 68.450 Mhz usage militaire
68.462 69.250 Mhz rseaux privs, douanes, EDF
69.250 70.250 Mhz usage militaire
70.250 70.525 Mhz rseaux privs
70.525 70.975 Mhz usage militaire
70.975 71.950 Mhz rseaux privs
71.950 72.500 Mhz usage militaire, EDF
72.512 73.300 Mhz rseaux privs, douanes
73.300 74.800 Mhz Gendarmerie Nationale
74.800 75.200 Mhz radiolocalisation aronautique
75.300 77.475 Mhz rseaux privs, taxis
77.475 80.000 Mhz Gendarmerie Nationale

80.000 82.475 Mhz rseaux privs, taxis
82.475 83.000 Mhz usage militaire
83.000 87.300 Mhz police, pompiers, SAMU
87.340 87.415 Mhz systme Eurosignal
87.500 108.000 Mhz radiodiffusion FM (bande II)
108.000 112.000 Mhz balisage aronautique (ILS)
108.000 118.000 Mhz usage militaire
111.600 177.900 Mhz balisage aronautique (VOR)
118.000 136.000 Mhz trafic aronautique (bande "air" ou "aviation")
136.000 138.000 Mhz satellites
138.000 144.000 Mhz usage militaire
143.9875 144.00 Mhz frquence rserve "vol libre"
144.000 146.000 Mhz trafic amateur (bande des "2 mtres")
146.000 156.000 Mhz trafic aronautique
151.000 151.425 Mhz rseau "R 150"
151.425 152.380 Mhz rseaux privs
152.880 152.975 Mhz rseaux privs
152.975 156.025 Mhz rseau "R 150"
156.025 157.425 Mhz trafic maritime et fluvial (bande "VHF marine")
157.425 157.575 Mhz rseaux privs
157.575 160.200 Mhz rseau "R 150"
160.200 160.625 Mhz rseaux privs
160.625 160.950 Mhz trafic maritime et fluvial (bande "VHF marine")
160.975 161.475 Mhz rseaux privs
161.550 162.025 Mhz trafic maritime et fluvial (bande "VHF marine")
162.500 162.525 Mhz trafic maritime et fluvial (bande "VHF marine")
165.200 168.900 Mhz tlphone de voiture Radiocom 2000
169.425 169.800 Mhz rseau TamTam
169.800 173.500 Mhz tlphone de voiture Radiocom 2000
176.500 183.500 Mhz tlphone de voiture Radiocom 2000
184.500 189.100 Mhz tlphone de voiture Radiocom 2000
192.500 197.100 Mhz tlphone de voiture Radiocom 2000
197.700 199.500 Mhz tlphone de voiture Radiocom 2000
200.500 207.500 Mhz tlphone de voiture Radiocom 2000
208.500 215.500 Mhz tlphone de voiture Radiocom 2000
216.500 223.500 Mhz tlphone de voiture Radiocom 2000
223.500 225.000 Mhz tlcommande, tlmesure, tl alarme, donnes frquences
usuelle des tlcommandes agres
225.000 400.000 Mhz trafic aronautique et usage militaire
406.100 410.000 Mhz rseaux privs
414.500 418.000 Mhz tlphone de voiture Radiocom 2000
418.000 420.000 Mhz rseaux privs
424.500 428.000 Mhz tlphone de voiture Radiocom 2000
430.000 440.000 Mhz trafic amateur (bande "432")
440.000 444.600 Mhz tlphone de voiture ligne SFR
444.600 447.000 Mhz rseaux privs
450.000 454.600 Mhz tlphone de voiture ligne SFR
454.600 456.000 Mhz police, pompiers, SAMU
456.000 457.675 Mhz rseaux privs
457.675 458.225 Mhz SNCF

463.000 464.000 Mhz rseaux privs
464.000 466.000 Mhz police, pompiers, SAMU
466.000 467.675 Mhz rseaux privs (rseau Tatoo...)
467.675 468.225 Mhz SNCF
468.325 470.000 Mhz rseaux privs
470.000 606.000 Mhz tlvision (bande IV)
614.000 880.000 Mhz tlvision (bande V)
884.000 890.000 Mhz tlphone sans cordons
890.000 915.000 Mhz tlphone de voiture GSM
929.000 935.000 Mhz tlphone sans cordon
935.000 960.000 Mhz tlphone de voiture GSM
960.000 1215.00 Mhz aronautique : IFF, TACAN, DME
1240.00 1300.00 Mhz trafic amateur
--****ATTENTION****-****ATTENTION****-****ATTENTION****-***ATTENTION***
Your e-mail reply to this message WILL be *automatically* ANONYMIZED.
Please, report inappropriate use to abuse@anon.penet.fi
For information (incl. non-anon reply) write to help@anon.penet.fi
If you have any problems, address them to admin@anon.penet.fi

3207. Re: Pro-2035 and Opto OS535

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3194B454.7EF4@csra.net>
Source record: 234118

ToledoMUG wrote:
>
> I heard somewhere that the OS535, or any computer control board for that
> matter, takes control of the scanner away from the keypad on the scanner,
> so you can only control it with the computer. Is this true? And if so, can
> you still turn the board off or something so that if I take my scanner
> somewhere I don't have to lug my computer around to control it? I'm
> thinking about buying one, but I'm not too sure about these
> questions......
>
> Thanks!
>
> -Jim

Yes, Jim. The Board only takes control away from the keypad when
activated by your computer program. The Pro2035 or 2042 will still be
able to work without computer control. I have two OS 456's and that is
how OPTO has made them work.
'73 de JIM N2ZZ

3208. F.S. TRADE NEW PRO-2032 WITH CELL.

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: A&JP <jpaquin@calvin.stemnet.nf.ca>
Message-ID: <4n2dkm$mil@coranto.ucs.mun.ca>
Source record: 234119

```
--
A&JP
A&JP
I HAVE A NEW PRO-2032(ONE OF THE LAST)AND I SELL FOR 250.00
OR TRADE FOR RANGER/EMPEROR
VO2APL 709-944-5268
```

3209. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDr8wL3.ADK@netcom.com>
Source record: 234120

Tim Jackson (timj@solo.pipex.co.za) wrote:

: Every GSM phone and every GSM network has the ability to both encrypt
: and decrypt the GSM data. If it didn't, it wouldn't work! How else would
: you be able to hear what was being said when you used your GSM phone if
: the phone couldn't decrypt the incoming data?

: This being the case, how on earth can other equipment designed for
: eavesdropping on a GSM call cost $35M!!! ? This doesn't make sense to me
: at all.

You might want to study how "public key" encryption works. If you have a copy of PGP, the encryption program, you can intercept other people's messages but you can't decode them. Even though you've already intercepted their public keys. Same thing with the phones. You can listen to EVERYTHING which goes over the air and still not know enough to break the code.

3210. FOR SALE: Uniden/Bearcat 350A - $100

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: bubba@shasta.com
Message-ID: <bubba.39.0009A583@shasta.com>
Source record: 234121

I am selling my Uniden/Bearcat 350A for $100.00 (includes shipping). It goes from 30 to 512 MHz. It is in excelent condition. The following is a list of features:

* Instant Weather
* 30 -512 MHz
* Turbo Scan
* Lock Out
* BNC Antenna
* AC Cord
* Pre-Progrmammed Police, Fire, EMS, Air, and Marine
* 50 Channels
* 11 Band Search
* Owner's Manual
* Vehicle Mounting Kit
* EXCELLENT CONDITION!

If you have any questions or would like to purchuse it email (do not post) at:

bubba@shasta.com

3211. Re: Another newbie question

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4n24as$e63@freenet-news.carleton.ca>
Source record: 234122

Hugh Duff (hduff@humnet.humberc.on.ca) writes:
>> What is MARS?
>>
> It's a planet in our solar system ! :)
>
> Actually, it stands for "Military Amateur Radio Service".
> Extensions to the normal Ham bands for Military persons.
>
> Regards...
>
> Hugh Duff VA3TO Toronto

"Military Afiliated Radio Service" to be more precise.

3212. Re: Good Morning America freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: bgohl@teleport.com
Message-ID: <bgohl-1105961024040001@ip-pdx16-32.teleport.com>
Source record: 234123

In article <3193d181.2420764@news.coastnet.com>, cheply@coastnet.com (Rob Cheply) wrote:

> Hello, I live in Victoria BC, the TV show Good Morning America
>is going to be hear for a week, I was interested in listening to them
>when they talk on their walkie talkies, which I know they have because
>I saw one of the people who work for them on the news with a walkie
>talkie in his hand.
> Anyways, does anybody know what frequencies are used by them.
>Thank in advance.
> Cory

In most of the network feeds we use a local vendor to provide the ht's this being either a local radio rental facility, the affiliate station or uplink provider. Rarely have I ever worked with a production that travels with anything more than a cellular.

--
bgohl@teleport.com (Brian Gohl)
He who dies with the most toys ..... is dead.

3213. Re: Pager Notification Network (was Re: Mr. News redux - another l@

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <3194D307.19DE@frontiernet.net>
Source record: 234124

Bud Jamison wrote:
>
> GT> BTW, I'm still waiting to be proved wrong about the media having an
> GT> exemption to the law that says you can't 'scan for profit'. Mr. News has
>
> You've BEEN shown why your assertion is wrong, you just refuse to admit that
> the Constitution takes precedence of mere 'laws'. Maybe you should take a
> course or two in U.S. Government and/or Constitutional law.
>
> ... I'm not stupid, I'm not expendable, and I'm not going!

No, but you may be wrong.

Please show me proof of your assertion. If you are as familiar with
constitutional law as you claim, you know that the proof is in the case law.

So start citing US Supreme Court decisions that support your position,
or shut up.

BTW, I HAVE taken college courses in constitutional law as a Criminal
Justice major.

3214. Re: CAP Licensing Data

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: alj@ix.netcom.com
Message-ID: <4n2idr$i2@dfw-ixnews2.ix.netcom.com>
Source record: 234125

In <3193805C.B1B@sierra.net> Joe Giraudo <giraudo@sierra.net> writes:
>
>Does anyone know how to go about getting licensing data for Civil Air
>Patrol licenses, (lat. long etc), for existing stations. I am doing a

>little research on this with respect to mountain tops with unlicensed
>repeaters. Thanks

Why don't you contact the local CAP unit? They will likely be more
than willing to talk to you.

FYI, Civil Air Patrol is not a military organization. They are
civilian volunteers and not all are aviators. They have radio experts,
medical teams, and ground search groups. There is an 800 number that
you should be able to get information about where there is a unit
nearby. Virtually every Air Force base has one, so call the base
public affairs office if you are near one.

3215. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: Jack Daniel <jdaniel@earthlink.net>
Message-ID: <3194E30E.6748@earthlink.net>
Source record: 234126

Brian Humphrey wrote:
>
> Jack Daniel <jdaniel@earthlink.net> wrote:
>
> >Brian,
> >
> >Unfortunately, this is not a simple subject....
> >....Thanks for your galant effort in educating the masses.
>
> Mr Daniel:
>
> Thank You, Sir. I am humbled to think that someone of your stature would
> be reading - much less responding, to my raving diatrabe. The mere
> thought that persons such as yourself are participating in this Newsgroup
> is heartening.
>
> Please accept my sincere thanks for all that you have done over the years
> for us in the Public Safety sector.
>
> Brian Humphrey

Brian, You obviously have me confused with someone of importance!

Jack Daniel

3216. CDI Freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: gazers@bc.cybernex.net
Message-ID: <Dr9AAH.737@news2.new-york.net>
Source record: 234127

I'm looking for any or all freqs used by Controlled Demolition Inc
(CDI) which is based out of Maryland.

I've seen them use GMRS's and two ways at one site last year.

TIA.....

Bob

I've been imitated so well
I've heard people copy my mistakes...

Jimi Hendrix

3217. help pro2026 mods

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: whowell@epix.net
Message-ID: <NEWTNews.831852199.12287.whowell@epix.net>
Source record: 234128

are there any mods for the r.s pro 2026.
if you have any
email whowell@epix.net

3218. Re: Some newbie questions - no laughing please

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: Danny Browning <dannyb@usit.net>
Message-ID: <319517A3.6CD2@usit.net>
Source record: 234129

David Minear wrote:
>
> Hi. I just bought my first scanner, a Uniden Sportscat SC150. I live
> in a pretty podunk town, with podunk towns all about, and this is the
> best scanner I could find in the area. How does it compare to others
> for price/performace etc?

Its OK. On a scale of 1 to 10 its a 6.5

> Anyway, I've got the police/fire/med and some various other fun stuff
> like a few cordless phones programed in. I know there are a lot of
> truckers who pass through our valley, and was wondering if you can
> pick up CB radio conversations with these things.

No it will not pick up CB freq's

> Also, I think I've heard of boards that plug into your computer that
> function as a scanner, allowing computer control, and also some boards
> that will decode pager information. Can anybody provide me with
> prices or places to order from? Anywhere I can get information on the
> net?

That scanner will not hook up to a computer although there are many that will.
I have a AOR-2500 and its a pain in the ass to use with the computer. Heck its a pain in the ass to use without the computer! If you want a real good scanner try one of therse:

Radio Shack Pro-43, Pro-2006
Uniden BC-200xlt, BC-800xlt

These are good starter scanners and pretty easy to program
After you get tired of them them move on to the best:

AOR-8000 <wish I had one>

> Please reply via e-mail if it isn't too much trouble. I'll keep
> checking back in here. Thanx.
>
> David Minear

There are a bunch of good scanners out there, just make sure you get one capable of picking up the 868 to 890 band <good old cell phones> it better than MTV!

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Dan Browning (dannyb@usit.net)
Sevierville, Tennessee
KD4LYP
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

3219. Trunked Radio...how to follow

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: combs@saucer.cc.umr.edu
Message-ID: <4n2rg5$jtb@hptemp1.cc.umr.edu>
Source record: 234130

Well I have an AR8000 scanner in Rolla MO. I know that there has to be some kind of trunked radio in this area. DEA works hard around here and I never hear anything. Does anyone have a frequency range or possibly exact frequencies to help me? Does anyone know of any good trunked radio links on the www.?

THanks in advance
Paul

3220. Re: re BC3000XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <4n2u1u$1ao8@usenetz1.news.prodigy.com>
Source record: 234131

Which has the greater sensitivity?

3221. Re: CAP Licensing Data

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4n2uh1$rch@gaudi.lahabra.chevron.com>
Source record: 234132

Joe Giraudo <giraudo@sierra.net> wrote:
>Does anyone know how to go about getting licensing data for Civil Air
>Patrol licenses, (lat. long etc), for existing stations. I am doing a
>little research on this with respect to mountain tops with unlicensed
>repeaters. Thanks

Since the CAP operates as an auxilary of the Air Force, you may find it
difficult to locate "license" information. When I was in the Air Force
we didn't have licenses for operations in military bands. The FCC
doesn't coordinate the use of those. If the CAP is operating on aircraft
or other non-military bands, you might be able to find record of those.

3222. Re: Pro-2035 and Opto OS535

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: Shane Higgenbotham <shane@multipro.com>
Message-ID: <3194FFF3.D35@multipro.com>
Source record: 234133

>
> I just got rid of my Pro-2037 and got a Pro-2035 at a good price. Now
> I'm looking into the Opto OS535 Board. I would like some info from
> others who have used this.
> 1.) Is it hard to install? (I saw an article in U.S. Scanner News
> But still don't know about "nibbling" the back out)

It's not too awful hard to install. You will need a soldering iron / solder, phillips screw driver and a bit of technical knowledge. The OS535, comes with installation instructions and a template for "nibbling" out the back of the 2035. The nibbling tool can be found at Radio Shack.

> 2.) How much is it?

If your refering to the OS535, Optoelectronics April 1996 price list indicates the unit for $249.00 + S/H.

> 3.) What are the computer requirements? (I have a 486/66MHz but
> would like to use it on an older 386/20MHz. is this OK?)

You'll need an open serial port for sure. I am running Scan Star Plus for Windows. Originally I had only 4 meg ram running Win 3.1 with Scan Star and found out very quickly that the recommended 8 meg is almost a must. I have a computer set up just for the purpose of this application (Scanning) which is a 486Dx2-66MHz.

> 4.) Does the Opto OS535 open up the Gaps in the 800 band?

Not without the password and the scanning software that supports opening up the cell freq's. I originally was running Scan Star Commerical Edition for DOS until learning of this possibility, thus I upgraded to Scan Star Plus for Windows which supports the PW function. I understand that other scanning programs support this as well, just not sure who does and who doesn't.

> 5.) Does anybody install these? (or are they too expensive)

I believe GROVE sells and installs the OS535, but this I am not 100% sure of since I did my own installation.

> 6.) What is the best program for the OS535?
> I've not tested all the different programs so I'm in no position to judge, however I will say that I have been well pleased with the folks at Signal Intelligence with their products. (Scan Star Commerical and Scan Star Plus for Windows). I have had to call upon Technical Support once, and was happy with the responds.

Your welcome and I hope this helps.

Shane

3223. Re: Help for air band antenna ?

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4n30ni$rch@gaudi.lahabra.chevron.com>
Source record: 234134

magenois@qc.bell.ca (Marc Genois) wrote:
>Hello,
>
>I have a Pro-37 scanner and I use it to listen to air band most of the time.
>
>Where I was living before, I was at about 4 miles of the airport,
>and I was also higher than the airport. So I was able to pickup the ATIS &
>ground control transmissions with the rubber duckie antenna.
>
>But I moved, now I'm about 15 miles from the airport. I cant hear ground, ATIS
>anymore, and I even loose plane transmission when they are in final.

Not surpising at 15 miles. Ground control is usually pretty low power
because the frequencies are reused more often. ATIS is usually a lower
power.

On the ground at 15 miles it's gonna be tougher. You need to remember
that ATC transmitters don't need low radiation angles since anything they
communicate with (that isn't at the airport) is probably flying.

And losing planes on final is probabaly expected too. Most planes don't
run more than about 10 watts. And they don't add much gain with their
antennas - again when your flying you don't need much gain, and you don;t
want huge antennas sticking out of your plane anyway.

>I am not a scanner/antenna guru.
>
>So what kind of antenna I need ?
>Will I will be able to listen to ground control transmission again ?

A roof mounted groundplane antenna would plane antenna would likely help.
You can get a 1/4 wave vertical VHF antenna with lowered ground radial
pretty cheap - heck you could make one.

If you are dead set on hearing things at that airport, you could try a
yagi. If you don't go with more than three elements, you could probabaly
get enough gain toward the airport without sacrificing too much on the
back side (and still be able to hear most airborne traffic from the other
direction).

>I would like to be able to put the antenna into the roof (not on...),
>I know it's not the best, but it's a brand new house and I do not feel
>like drilling holes in the roof yet... :-)

Well you could try the attic. I have done that in my townhouse with all
of my antennas (TV, VHF/UHF ham, scanner). The yagi might be a good
choice for the attic.

But you could mount a lightweight vertical to a roof vent pipe and run the cable to a gable vent or something. The only outdoor antenna I ever had on my townhouse was mast mounted to the railing of a balcony and real close to the roof. I brought the cable out of one of the attic vents under the roof eave.

Use care when selecting a coax than will make long horizontal runs outdoors. In addition to having the jacket on cheap breakdown in UV, many diecltrics will deform after a while. They won't support the weight of center conductor over along period of time in a horizontal run - especially when they get hot (like on your roof in the summer). When this happens the center conductor can get off center, changing the characteristic of the cable.

Curtis

3224. Re: AD:Don't pay for MODS

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: whowell@epix.net
Message-ID: <NEWTNews.831861771.10777.whowell@epix.net>
Source record: 234135

In Article<4mt3o9$rs6@nnrp1.news.primenet.com>, <cracked@primenet.com> writes:
or go www.qrz.com click on mods ans see the thousands
there.....that are free of charge

3225. AOR 1000XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: craig todd gafah <cgafah@indiana.edu>
Message-ID: <Pine.OSF.3.91.960511182109.29760A-100000@copper.ucs.indiana.edu>
Source record: 234136
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Scanner Enthusiats....

My friend got a hold of an AOR 1000XLT handheld scanner. This is
an older scanner. It picks up 500khz to 1.3 GHZ. However, he is looking
for a manual. Anyone out there have an instruction manual for this unit,
or a similar unit. Anyone know about this unit? Please direct all
emails to:

cgafah@indiana.edu
Thanks in advance..

Craig

3226. REFURBISHED UNIDENS

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: lerner@ka.net
Message-ID: <4n37r8$um@news.bluegrass.net>
Source record: 234137

Why not e-mail me for prices? lerner@ka.net

3227. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4n395v$kkt@newsbf02.news.aol.com>
Source record: 234138

In article <319444c4.257189715@news.solo.pipex.co.za>,
timj@solo.pipex.co.za (Tim Jackson) writes:

>> Plus the 40-bit encryption, which could not be worked-out real-time,
>>and would have to be known.
>> However, is is currently being done by government, (try to get them
>>to admit that!) and the introduction os GSM into Australia was delayed
>>to allow the government to obtain such equiptment. (Which, incidently,
>>the carriers were forced to pay partial funding of the $35 million
>>needed, as part of the conditions of offering the service.)
>
>One rather obvious point seems to have been overlooked here:
>
>Every GSM phone and every GSM network has the ability to both encrypt
>and decrypt the GSM data. If it didn't, it wouldn't work! How else would
>you be able to hear what was being said when you used your GSM phone if
>the phone couldn't decrypt the incoming data?
>
>This being the case, how on earth can other equipment designed for
>eavesdropping on a GSM call cost $35M!!! ? This doesn't make sense to me
>at all.
>
>One can take a GSM phone to a totally foreign network, where that phone
>and SIM card are unknown and, provided there's a roaming agreement, the
>phone will work just fine without the network previously knowing
>anything about that phone like a serial number, IMEI etc.
>
>My point is simply that whatever info is needed MUST be transmitted by
>the phone.
>
>There must be thousands of people around the world who are involved
>deeply enough in GSM product development to know how to do it. It's only
>a matter of time before GSM security becomes almost worthless and one
>will be able to buy the equipment needed at a pretty reasonable price.
>
>

Well, if there is really a 40 bit key used for encryption, you would have
a hell of a time trying to decrypt transmissions even with a hacked GSM
phone. Decryption is not complicated with the key known, but virtually
impossible with it unknown!

If the phones do indeed tx this key, it is kind of a waste to have it
(especially 40 bits)! It would make more sense that the key is known to
both the system and the phone. If you roam, the "foreign" system will most

likely have a way to get info from your own system (phone #, acct. #, encryption key, etc.) before it allows you to use it. Afterall, they have to know how to bill you for your air time!

PKH

3228. Re: BC 200XLT 30-50 MHz

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4n396i$kl2@newsbf02.news.aol.com>
Source record: 234139

In article <4n1mva$ohd@oslo-nntp.eunet.no>, rolfhaak@login.eunet.no (Rolf Haakon Melnes) writes:

>I have an Uniden BC 200XLT bought in Sweden.
>It covers the following frequensies: 66-88,118-174,
>406-512,806-956 MHz.
>Now i wonder if it can be modyfied to cover the 30-50 MHz band?

If you get a copy of the service manual, you can probably find out how difficult it would be. The RF circuitry would have to be retuned and/or component values changed, as well as changing the diode/resistor configuration to tell the microcontroller to access that band. The service manuals usually have schematics for both the European and American versions.

I have a RS PRO-50 & service manual which shows the differences in the component values in the RF section, and the diode configuration for the European and American versions.

Try Uniden customer service to order a service manual for it.

PKH

3229. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960511161326.10592B-100000@ucs.orst.edu>
Source record: 234140

On Sat, 11 May 1996, Tim Jackson wrote:

> > Plus the 40-bit encryption, which could not be worked-out real-time,
> >and would have to be known.
> > However, is is currently being done by government, (try to get them
> >to admit that!) and the introduction os GSM into Australia was delayed
> >to allow the government to obtain such equiptment. (Which, incidently,
> >the carriers were forced to pay partial funding of the $35 million
> >needed, as part of the conditions of offering the service.)
>
> One rather obvious point seems to have been overlooked here:
>
> Every GSM phone and every GSM network has the ability to both encrypt
> and decrypt the GSM data. If it didn't, it wouldn't work! How else would
> you be able to hear what was being said when you used your GSM phone if
> the phone couldn't decrypt the incoming data?
>
> This being the case, how on earth can other equipment designed for
> eavesdropping on a GSM call cost $35M!!! ? This doesn't make sense to me
> at all.
>
> One can take a GSM phone to a totally foreign network, where that phone
> and SIM card are unknown and, provided there's a roaming agreement, the
> phone will work just fine without the network previously knowing
> anything about that phone like a serial number, IMEI etc.
>
> My point is simply that whatever info is needed MUST be transmitted by
> the phone.

Not so, in GSM the "Keys" and user ID are never transmitted. But even if it was there are ways to beat anyone intecepting your transmission and successfully, Public Key Cryptology is very secure (Though not used by GSM) and don't forget, the GSM source code has never been released so you have to figure out the code structure first. GSM uses an elaborate scheme of challenge and replies to get it's encryption going.

>
> There must be thousands of people around the world who are involved
> deeply enough in GSM product development to know how to do it. It's only
> a matter of time before GSM security becomes almost worthless and one
> will be able to buy the equipment needed at a pretty reasonable price.

Not in the near future. Your best bet would be to parralel 40 or 50 computers to brute force hack the GSM code, since it's only 40 bits this could be done in less that a day (But still not real time). GSM is a very

sophisticated encryption method that uses a whole bunch of different algorythms(A5/A8, etc). It was designed in the 80's so they developed ways to prevent cloning and eavesdropping. As for thousands of people knowing about GSM don't bet on it. GSM was developed by the Brits and they make any country/company using it sign a Non-Disclosure agreement and get special licenses.

With the US so paranoid about secure communications for it's people it doesn't surprise me that the US decided not to adopt GSM. I've heard PCS will use it but the cell phone industry is still trying hard to get TDMA/CDMA to work.

==========

Brian R. Varine <varineb@ucs.orst.edu>
[1;32;40m [5;35mhttp://www.orst.edu/~varineb[0;32m
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBtAzDwm6oAAAEDAOjurmD0Ft9VXTvnVVOf5uOLbsSB4PuidmW+aDjV7F7+KRSb
fakuNHXVEhBYwTINVVnIjiSik12UcCv8UZXj/x9hAXBJXCk+v/8y9w6zk1Gu1iXC
/HYnR/zJIyVohkIJwQAFEbQmQnJpYW4gUi4gVmFyaW5lIDx2YXJpbmViQHVjcy5v
cnN0LmVkdT4=
=NYjj
-----END PGP PUBLIC KEY BLOCK-----

3230. 75 0r 50 ohm coax?

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: Bubba@xnet.com
Message-ID: <Bubba-1105961930340001@152.97.30.117>
Source record: 234141
Cross-posted to: alt.radio.scanner,REC.RADIO.SCANNER

A friend and I are having a debate on what coax to use for scanning/recieving purposes. He says 75 and I say 50. Which of us is right?

Chase KE4QDL

3231. Re: GSM cellular phones

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4n2nnp$rqg@mn5.swip.net>
Source record: 234142

In article <4mss1u$gbu@tilde.csc.ti.com>, prys@msg.ti.com says...
>
>rickard.faivre@mailbox.swipnet.se (Rickard Faivre) wrote:
>>So as Dave said, us ordinary people need not bother our minds about
>>decrypting GSM. It`s like cracking PGP.
>>
>>Rickard.
>>
>
>Oh, very clear explanation, or was it a guess.
>
>Dan Prysby
>

I could get very technical, but what good what that be!
Listning to digital is one thing, cracking the encryption is quite
another.

Happy scanning,

Rickard.

3232. Re: OS456 or CE-232 to Europe?

Newsgroup: rec.radio.scanner
Date: 1996-05-11 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4n2ndl$rqg@mn5.swip.net>
Source record: 234143

In article <4mvvb5$ipe@news.lth.se>, e90gl@efd.lth.se says...
>>
>Jag sommna under eu-debatten ....
>Men nï¿½r det gï¿½ller import frï¿½n england eu-land ska det vï¿½l inte
>bli nï¿½gra extra pï¿½lagor pï¿½ priset.
>
>Vï¿½rre ï¿½r det vï¿½l med usa. ï¿½r det nï¿½n som har importerat nï¿½t efter
eu-intrï¿½det.'
>25% moms lï¿½r man vï¿½l knappast komma undan men vad gï¿½ller andra skatter
>och tullar?
>
>Jag ï¿½r intresserad av att skaffa lite tyngre mottagare fï¿½r bï¿½de hf och
>vhf/uhf eventuellt ocksï¿½ ren amatï¿½rradio-utrustning.Olika tullklasser?
>
>(Hade inte tullverket ett tag olika pï¿½lï¿½gg pï¿½ dipoler fï¿½r sï¿½ndare resp
>mottagre :-)
>
>
>(Ska man egentligen kï¿½ra svenska i denna gruppen?)
>
>
>--
> Gï¿½ran Lowe e90gl@efd.lth.se
>*******Make 8-bit characters standard in News and Mail****
>*************************NOW*****************************

Svenskan ï¿½r vï¿½l ett fint sprï¿½k?
Nï¿½r det gï¿½ller tullar brukar det ligga pï¿½ 3-5%. + expeditons avgift.
Frï¿½n England blir det inget extra. Importerar sjï¿½lv dï¿½rifrï¿½n.

Vill du veta mer ?
Hï¿½r av dig.

MVH
rickard.faivre@mailbox.swipnet.se

3233. Re: PRO 43 reset

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: unclebob@ripco.com
Message-ID: <DrAtG0.F2@rci.ripco.com>
Source record: 233994
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Brian Gould (rmedic@frii.com) wrote:
: Greetings.

: I managed to loose my manual for my RS PRO-43 and was wondering if anyone knew how to do a "Hard" reset (I.E.
: eliminate all the memory channels?)

: Thanks & 73's
: Brian

Hold down both CLEAR and 0 and turn on the power.

--
* *

Uncle Bob.............unclebob@ripco.com

3234. Re: Signal too strong??

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: John S Stevenson <stevejo@sprynet.com>
Message-ID: <3196073E.6B6E@sprynet.com>
Source record: 233995

addenbrooke wrote:
>
> Last week I took a little jaunt down to Londen Stansted Int airport for a
> bit of spotting with my scanner. I also had a small cheep airband
> reciever with me. I could pick up the GMC and Tower but Approach control
> just wouldn't come through although I could hear the pilots. The cheep
> reciever could pick up Approach easily. Could it be that the transmission
> was so strong as blot out the scanner?? If so what can I do about it?

Often the approach transmition sites are a long way from the airport, so
you cannot hear them without high elevation or a good antenna. You hear
the aircarft due to their altitude.
John Stevenson

3235. Re: GSM cellular phones

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: phn@dde.dk
Message-ID: <4n4s5l$853@berta.dde.dk>
Source record: 233996

neil@castel.demon.co.uk (Neil Young) writes:

>David Fredriksson <david.fredriksson@uppsala.mail.telia.com> wrote:

>> No, its not possible to decrypt GSM phone-calls. Well ,it cant be done
>> without veeeery sophisticatied equp. so, dont even bother.

>I've heard them before, using an AR-8000. It wasn't very clear, because
>there were about 5 conversations on at the same time, but I could make
>out sentences. How this happened I don't know ... I expect there's
>probably a logical explanation, there always is.

This should not be possible. GSM communication is digital and time multiplexed
and an analogue scanner is of no use. Unless prohibited (like in France)
the signals are also encrypted. What you heard was probably either cross-
modulation from analogue cellular phones or cordless phones. I don't
know about UK, but here in Denmark the are allocated space for cordless
phones just adjacent to the GSM band.

--
Per H. Nielsen Telephone: Int +45 42 84 50 11
Basic Applications Fax: Int +45 42 84 52 20
Dansk Data Elektronik A/S, Herlev, Denmark E-mail: phn@dde.dk

3236. Re: No reply ?

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: Blake.Bowers@3821-7.woodybbs.com
Message-ID: <707_9605141132@woodybbs.com>
Source record: 233997

This message intended for Hugh Duff.

HD> Wussup ? Did you get a copy of one of my articles yet ?
Nope.
HD> Would you like one ? Did you have a list of techncial accomplishments
Sure. Send me a couple.

HD> of your own that you'd like to share with us ?
I already sent you a list of things I have wrote for LMR trade publications.

HD> I also hear that there is still great controversy over the
HD> commercialism and his bending the rules to suit. He is such a
Nah, not any "Great" controversy. As FIDO moderator, per FIDO, that
echo is his. Simple. However he wants to run it is up to him.

That is what FIDO Echomail is all about. Those that don't like it have
the right to vote with their feet. Or be kicked out. How many echos
have you been kicked out of?

HD> it to be to flog his wares. ie... his new brainstorm...a compilataion
HD> book with regurgitated mods from the previous 3. Nothing new to
HD> print...I know...we'll repackage the goods and market it for the
HD> technically challenged. Fido Scanradio was and always will be the "Bill
What is your problem with that? Jealous? Sounds like marketing to me.

---
* Blue Wave/QWK v2.20 [NR] *
--
|Fidonet: Blake Bowers 1:3821/7
|Internet: Blake.Bowers@3821-7.woodybbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

3237. Re: Password on AR8000

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: Blake.Bowers@3821-7.woodybbs.com
Message-ID: <708_9605141132@woodybbs.com>
Source record: 233998

MD> The data is sent using, usually, Motorola's ultra secret methods. Even
MD> the comm. techs. for the police don't know it.
Ultra secret? ROFL!

Propietary ok. Ultra secret? Nah.

If the comm techs for the PD don't know it, they either are stupid, untrained,
or (Most likely) don't want to deal with stupid questions about it.

In fact, the protocols used are standard training fare at Motorola
technical training in Schaumberg IL. If you can afford the class,
Motorola will tell you all you want to know!

---
* Blue Wave/QWK v2.20 [NR] *
--
|Fidonet: Blake Bowers 1:3821/7
|Internet: Blake.Bowers@3821-7.woodybbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

3238. Re: Spectrum Analyzer, CT

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: Blake.Bowers@3821-7.woodybbs.com
Message-ID: <709_9605141132@woodybbs.com>
Source record: 233999

-=> Quoting Hugh Duff to All <=-

HD> You just have to keep an eye on the "busy" or "frequency in use"
HD> light on the radio so that you do not interfere with other users.
Huh? Nah. Actually, in a properly installed system, you will hear
ALL traffic within range when you take the microphone off hook. Automatically.

No need to watch the busy light.

Now, we are installing systems with "Busy channel lockout, no monitor"
that disables the transmitter if there is a signal on the channel
without the same PL as you have. Then it will beep at you if you try
to transmit while the channel is in use. Again, no need to look for the
light.

HD> POSAG: (I think it's actually "Pocsag" or something like that.)
HD> I don't recall the what the acronym stands for off hand (Anyone ?)
Chuckle. I am sure you wrote a technical article on this, but just
can't seem to find it....

POCSAG.

(P)ost
(O)ffice
(C)ode
of the
(S)tandardization
(A)dvisory
(G)roup

Also known as RPC1, or Radiopaging code 1.

Started in Europe, but has been widely accepted.

Normally done at 512, 1200, or 2400 baud. Deviated at 4.5k.

If there is any more information I can share with you, please let
me know. Of course, you probably invented it, so what could I
possibly tell you?

---
* Blue Wave/QWK v2.20 [NR] *
--
|Fidonet: Blake Bowers 1:3821/7
|Internet: Blake.Bowers@3821-7.woodybbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

3239. Online Scanner Frequency Guide - Ottawa

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: jmiles@cyberus.ca
Message-ID: <4n5o45$71g@cybernews.cyberus.ca>
Source record: 234000

Check it out at www.cyberus.ca/~jmiles

3240. CANADIAN DATABASE AVAILABLE FROM I.C. ?????

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: jmiles@cyberus.ca
Message-ID: <4n5otu$7um@cybernews.cyberus.ca>
Source record: 234001

Anyone know what the URL is for the online Canadian Frequency Database is???

Thanks.

jmiles@cyberus.ca

3241. Military satellites

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: David Fredriksson <david.fredriksson@uppsala.mail.telia.com>
Message-ID: <3195932A.59B7@uppsala.mail.telia.com>
Source record: 234053

Hello !

Iï¿½m wondering about the military satellites that there is above Europe.
Can they be heard in the clear ? Have the gone all to crypt? If someone
in Europe is interested in listeing to military satiï¿½s on the 250 mhz band
please tell me how to get in to it.

Rgrs

David

3242. Olympic Torch Relay freq

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: glm@xmission.com
Message-ID: <4n3d9e$5po@news.xmission.com>
Source record: 234054
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Yesterday, my family and I watched the Olympic Torch relay as it passed thru SLC. We saw it twice, as it turned out. We went way up ahead of it and watched it again.

An Oregon scanner nut, Minor Cross, seached out the freq for "Caravan Control" when the torch passed through Oregon and passed it on to some RCMA members. I thought some of you may be interested in listening in if it passes through your area . The freq is 469.3625

Torch 5 and Torch 6 are BMWs painted in Georga State Patrol colors. Sharp looking cars! It's worth it just to see them.

When I first started listening, there was some radio problems with Channel 1 (don't know it) so the Command told everyone to remain on Channel 2 (469.3625) for the remainder of the day.

Caravan Control asked Command if "Peacock 1 and 2" were still going to carry the torch. Command said. "Is that Stockton and Malone?" As any NBA or Utah Jazz fan knows, he was referring to John Stockton and Karl Malone. Don't know why they had code names, but it is funny how often security is breached on the radio. Even the newspaper said they would be torch bearers. Since the Jazz lost Thursday night, both declined to be run. The final leg was run by former Jazz player, Mark Eaton.

Another funny thing, the Pace Car asked Caravan Control their location. Caravan Control said, "Utah." There was about 30 seconds of silence, I imagine for some laughter. I know I was laughing.

If it comes thru your town, don't miss it. It's a pretty short parade, but a great scanner opportunity.

Thanks to Minor Cross for his great catch!

-Gary <glm@xmission.com> -Salt Lake City, Utah USA-
-RCMA Scanner Journal, Public Safety WEST Editor-
<ftp://ftp.xmission.com/pub/users/g/glm/incoming>

3243. Re: CAP Licensing Data

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: BBBV94A@prodigy.com
Message-ID: <4n3cu8$h6o@usenetp1.news.prodigy.com>
Source record: 234055

CAP, while made up of civilian volunteers, is the auxiliary of the U.S. Air Force. Frequency assignments are made through the Air Force.

There are records of transmitter sites, including precise location. I suggest you contact the comm officer at the wing headquarters of the state you are interested in. If you need help with that, send me a private email.

Bill Rogers

3244. freqs. needed: seattle & anacortes

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: jgedmond@hic.net
Message-ID: <4n3i40$j4q@news.hic.net>
Source record: 234056
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I will be visiting Seattle and Anacortes, WA from May 14 until 16. Any public safety, fire, EMS, and marine frequencies would be appreciated. Post or e-mail direct.

TIA,

Jim

3245. Re: NEW SPECTRUM ~ 96 Canada

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <319549af.5361833@news.dxnet.com>
Source record: 234057

Steve and others:

Here is a copy of your post:

>What a load of shit!! The downloadable IC data is a protected database.
>It does not contain police, consulate or military frequencies. IC deems
>these 'secret'. The odd frequency has slipped through due to a slipup on
>the licensing application but 99% of all police frequencies are missing.

>I'm sure most people would regret buying a product that doesn't live up to
>it's claims.

>Steve

My two prime objections are that Steve's language is inappropriate and clearly shows his lack of education, self-control and respect for others.

Second, Steve attacks PerCons' product and it is now clear that he has not seen the CD at all. Steve can't tell you what color it is, how may actual protected entries ARE included or what is data is specifically missing.

Steve states the data is 'protected' and that the source for Canadian frequencies omits 99% of police frequencies and thus implies that PerCon's data base must also lack 99% of the frequencies.

Steve's final comment is, "I'm sure most people would regret buying a product that doesn't live up to it's claims". We would all agree with Steve's statment, however, as stated, Steve's statement unfairly casts a negative cloud over PerCon's product and I strongly object.

I received PerCon's SPECTRUM 96' CD (US Frequency Data Base) two days ago and I am very impressed with the overall quality of this fine CD. The CD is everything PerCon promised and a little more. There were two nice features PerCon didn't mention. I highly recommend this CD to everyone.

How CD's save hard drive space or that CD media offers a easy transportable method for quantity media storage was never at issue. From Steve's message, one could easily beleive that PerCon's Canadian data can be downloaded from the Internet:
>...The downloadable IC data is a protected database.
>It does not contain police, consulate or military frequencies....
My comment was:
*If you have indeed downloaded it, you will know that the database

*contains over 500,000 entries. If anyone can download it for free
*why would PerCon bother to offer the CD at all?

Steve would muddle issues with other diatribe and even offer a
Internet site he knows offers "99%" of 'desired data' missing.
Not once did he apologise for his language or misrepresentations.
Steve's posture says everything about his credibility, or lack of it.
At this point I have nothing more to say to or about him.

To clear the record, I am not a employee of PerCon. I do, however,
fully support PerCons efforts to set the records straight. I hope to
have a review of the new SPECTRUM 96' CD out tonight.

I apologize to everyone (myself excepted) for taking such issue with
Steve's posts. I feel that information here should be as accurate and
truthfull as possible. While we will, on occasion, make mistakes and
offer information we thought was gospel, thankfully, there are those
who will offer truth. That's why I'm here.

Respectfully,
Anthony Cardenas
WA6IGJ
aka Uncle T.

On 10 May 1996 00:42:49 GMT, sdjones@bconnex.net (Steve & Kelley
Jones) wrote:

>Anthony O. Cardenas ~ WA6IGJ (doc@dxnet.com) wrote:
>
>: Now Steve claims, " The downloadable IC data is a protected database.
>: It does not contain police, consulate or military frequencies"!
>:
>: *If it is 'protected', how is it Steve can access, download and
>: evaluate the information and scope? Can you provide the FTP/Internet
>: address?
>
>http://info.ic.gc.ca/ic-data/telecom/ALS-data.
>
>You'll find 4 files (TAFL1-TAFL4.zip) from 4-6megs in size each.
>Uncompressed they run about 20megs.
>
>IC refers to this as the protected version of the database since it has had
>the freqs. deemed sensitive removed. The unprotected version of the
>database is for IC internal use only.
>
>: *If you have indeed downloaded it, you will know that the database
>: contains over 500,000 entries. If anyone can download it for free
>: why would PerCon bother to offer the CD at all?
>
>How many people want to devote a large chunk of their harddrive to a
>database when they can have it on CD-ROM? How many people can write the
>program necessary to convert the 2 line per record format over to a proper

>database structure such as DBase that's easily searchable? How many people
>can afford to tie up a phoneline to download 20megs of data? For many
>people Percon has provided a solution. However, most people would assume
>that the CD would contain all allocations including police. IC does not
>release this info even under the Freedom of Information Act.
>
>: *PerCon never said the database included Military frequencies and I
>: never said it did either.
>
>So??? I was just pointing out that the frequency list available from IC
>does not contain PD, military or consulate freqs.
>
>: Steve, it is clear that you lack a basic education because you are
>: unable to express yourself without resorting to gutter language.
>
>Compared to the ongoing flamewars my language was pretty tame.
>
>: For that and other offences, I publicly spank you.
>
>Sorry I'm not that type of guy. You'll have to look elsewhere for your fun.
>
>Steve

3246. What Was Sputnik's Freq?

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: jsk@alpha1.csd.uwm.edu
Message-ID: <4n3naq$s3o@uwm.edu>
Source record: 234058

Hello All:

Here's a question for some of the 'older' scanner people, and forgive me if this isn't the right group to post to, but it seemed natural...

Does anyone remember what frequency the first satellite, Sputnik transmitted on? I would think it would be somewhere in the "VHF" area, perhaps between 100 mhz and maybe 200 mhz, this guess based on the year it was launched and the technology used at that time, and, I also believe, having help from the early amateur radio pioneers.

Any guesses as to the freq???

TIA,

Jeff

--
Jeff Kling, NI9E
Email: jsk@csd.uwm.edu

"Whenever in doubt, I'll take my Scout"

3247. Re: New: Optoelectronics Explorer

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: jsk@alpha1.csd.uwm.edu
Message-ID: <4n3o86$s3o@uwm.edu>
Source record: 234059

Rickard Faivre (rickard.faivre@mailbox.swipnet.se) wrote:
: In article <footage-0705961900390001@footage.dialup.access.net>,
: footage@well.comn says...
: >
: >I called Optoelectronics yesterday in search of advice on whether I
: should
: >update my Scout and Interceptor and heard they will be releasing a new
: >product called the "Explorer" for a SRP of $899.00.
: >
: >The man with whom I spoke claimed that the Explorer combines a Scout,
: an
: >R10 Interceptor (FM) and a DC440 (PL, DPL and DTMF tone
: mcom
:
: I e-mailed Opto awhile ago and suggested a combination of the Scout
: and RF-10 interceptor. They told me there was no such thing. I guess
: they were working on the x-plorer in secret or did they take notice of
: my idea ?
:
: Rick.
:

Funny thing you should mention that. I wrote Opto's research and product development department about a year ago, suggesting an improvement on the scout, having the unit automatically SAVE frequencies when turning it off (instead of deleting them). I suggested a way to do the "improvement" in my letter but I never got so much as a "thank you for your input" back from them. Lo and behold, the latest models of their SCOUT have this very same feature I suggested.

Makes you wonder, hey???

--
Jeff Kling, NI9E
Email: jsk@csd.uwm.edu

"Whenever in doubt, I'll take my Scout"

3248. SPECTRUM 96' CD ~ A Review

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <31954969.5292023@news.dxnet.com>
Source record: 234060

Friends,

There has been much excitement about PerCons' new CD, SPECTRUM 96' for Windows, DOS and MAC, and rightfully so! I am very pleased to report that 96' is everything PerCon promised and a little more. If you had any hesitations, please don't delay any longer, order your copy today.

PerCon's frequency database includes 3,000,000 FCC records. 96' offers many search modes too. One can search by city, county and state. Search by frequency or city or service. Search by frequency blocks or request by latitude and longitude! Enter just a few digits of longitude and latitude and the PerCon's search engine will tell you all licenses within that block on all bands!

Name a company (or service) , state and/or city and 96' will tell you every license, with details, held by that entity. Specify a frequency in a city, county or state and see all stations licensed there. What broadcast studio news links are licensed in your city in the range of 450~455MHz? A few keystrokes and you will know. Search by callsign or licensee/business name. Each report includes type of service, city, number of mobiles and bases and more!

It is also important to understand that 3,000,000 records are interrogated. Some searches seem quicker than others. I have a 2X CD Drive and no search has taken more than three minuets, a reasonable amount of time considering everything taking place in the background.

Services not included are Federal Services (darn), military and Ham Radio licenses. Those are all I can think of.

One other minor point is that the user first selects all of the parameters for his search. Press enter. Each time before a search begins, the program halts and asks what you want to DO with the data before the results are posted. The options include display modes, printer or export to database. I would prefer a box or 'pull-down' options AFTER a search is completed and the data is evaluated. These are minor points, I know, but valid ones none the less.

It appears that you can 'open' the 96' search engine to OptoScan outputs and 96' will show print licensees on the frequency the OptoScan detects? Please don't hold me to this as I don't own a OptoScan and was not able to verify/test everything 96' offers in OptoScan support.

If I had a wish list for SPECTRUM 97', 97' would include the missing Federal and military services and a method to print one screen or one

license string from a search result list of many.

In conclusion, considering the reasonable $24.00+ price tag, SPECTRUM 96' is worth every dime. Many paperback publications in that price range can't include all of the data SPECTRUM 96' does and they can't offer the powerfull search/display and print options either. I am very pleased to recommend this fine product to you.

P.S. Please don't ask me to do personal search requests for you. The pay is much too low and I will not reply to such requests.

Respectfully submitted,

Tony Cardenas
WA6IGJ
aka Uncle T.

3249. Re: What Was Sputnik's Freq?

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: chuckm@zocalo.com
Message-ID: <chuckm-1105962241220001@lr8e1-port1.zocalo.net>
Source record: 234061

In article <4n3naq$s3o@uwm.edu>, jsk@alpha1.csd.uwm.edu (Jeffrey Scott Kling) wrote:

> Hello All:
>
> Here's a question for some of the 'older' scanner people, and forgive me if
> this isn't the right group to post to, but it seemed natural...
>
> Does anyone remember what frequency the first satellite, Sputnik transmitted
> on? I would think it would be somewhere in the "VHF" area, perhaps between
> 100 mhz and maybe 200 mhz, this guess based on the year it was launched and
> the technology used at that time, and, I also believe, having help from the
> early amateur radio pioneers.
>
> Any guesses as to the freq???
>
> TIA,
>
> Jeff

There usedta be a Web page about this, but I couldn't find it tonite. I think AMSAT had it... As I recall it said that Sputnik was somewhere around 20-29 MHz. The page included a recording of the signal. A thin plaintive peeep peeep peeep with both amplitude and frequency modulation. Some of this modulation was caused by the tumbling of the satellite.
Hope this helps
-- Chuck

3250. Re: Pro-2035 and Opto OS535

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: Shane Higgenbotham <shane@multipro.com>
Message-ID: <319586C9.3243@multipro.com>
Source record: 234062

ToledoMUG wrote:
>
> I heard somewhere that the OS535, or any computer control board for that
> matter, takes control of the scanner away from the keypad on the scanner,
> so you can only control it with the computer. Is this true? And if so, can
> you still turn the board off or something so that if I take my scanner
> somewhere I don't have to lug my computer around to control it? I'm
> thinking about buying one, but I'm not too sure about these
> questions......
>

Jim,

With the OS535 installed in a Radio Shack PRO-2035 the only time the
computer is in "control" of the scanner or scanning is when the
scanning software on the PC is active. Else the scanner is it old self.

Shane

3251. Re: Pro-2035 and Opto OS535

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDr9s1q.Fq5@netcom.com>
Source record: 234063

Shane Higgenbotham (shane@multipro.com) wrote:
: > 4.) Does the Opto OS535 open up the Gaps in the 800 band?

: Not without the password and the scanning software that supports opening
: up the cell freq's. I originally was running Scan Star Commerical
: Edition for DOS until learning of this possibility, thus I upgraded to
: Scan Star Plus for Windows which supports the PW function. I understand
: that other scanning programs support this as well, just not sure who
: does and who doesn't.

The password is published in the April 1996 issue of MT. We're supposed to believe that some hacker discovered it. The cynic in me, however, wants to believe that it was deliberately leaked. But by whom, that's the big question. Optoelectronics? ScanStar or Scancat? Radio Shack, after finding out their unmodifiable 2035 and 2042 aren't selling that well? All three of these stand to profit.

Does anyone know how the password was discovered? Also, is this something the FCC is going to crack down on? I don't believe that adding a $300 add-on board falls under the heading of what they define as an "easy" mod.

3252. Re: LAPD SIGNALLING TONES

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <4n45jn$1j30@usenetp1.news.prodigy.com>
Source record: 234064

Jay MacNEILL <jmacneil@direct.ca> wrote:
>
>I was wandering what all the different signalling tones ment that are
>emitted from the mobile and base units at the beginning of there
>transmitions.

Jay, I believe you were hearing the ANI tones that automatically ID each
unit that is broadcasting.

3253. Discriminator output in AR-8000

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: alik@sw.ru
Message-ID: <4n49bm$38b@ss10.elvis.ru>
Source record: 234065
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Hi 8K folk,

Does anybody know where discriminator output in AR-8000 is located ?
I have found 5 connectors on PCB. And I heared that discriminator
output is located on one of them.
Need diagram or detaild explanation how to find it(output).

Thanks in advance.
Best regards.

3254. Re: Seeking Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: slogan@northlink.com
Message-ID: <slogan-1205960213460001@pm1-18.northlink.com>
Source record: 234066

In article <497cc$4120.3b7@usinternet.com>, digint@wspace.stu.rpi.edu
(DigInt) wrote:

> I am seeking to purchase a pro-2006.
>
> What is the going price for these?
>
> I plan to check out some upcoming ham-fests in my local area, but want to
> know what they cost nowadays.
>
> I'ld be interested in buying one through the newsgroup, if anyone has one at
> a decent price.
>
> Thanx,
> -DI

I have a Pro-2006 with cell and speed mods. Low usage as this was a
back-up unit. $300 plus shipping, COD. You can contact me at
slogan@northlink.com.
Thanks!

Stuart

3255. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: timj@solo.pipex.co.za
Message-ID: <3195b4ee.351453760@news.solo.pipex.co.za>
Source record: 234067

>You might want to study how "public key" encryption works. If you have a
>copy of PGP, the encryption program, you can intercept other people's
>messages but you can't decode them. Even though you've already
>intercepted their public keys. Same thing with the phones. You can
>listen to EVERYTHING which goes over the air and still not know enough to
>break the code.

I get your point and I agree with you, however, the necessary private
key used has to be known to a whole bunch of people in the GSM industry
in order to design the phones and base station equipment and therefore
it surprises me that it hasn't leaked out more than it already has.

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```

3256. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: timj@solo.pipex.co.za
Message-ID: <3195b580.351600433@news.solo.pipex.co.za>
Source record: 234068

>> There must be thousands of people around the world who are involved
>> deeply enough in GSM product development to know how to do it. It's only
>> a matter of time before GSM security becomes almost worthless and one
>> will be able to buy the equipment needed at a pretty reasonable price.
>
>
>Not in the near future. ... GSM was developed by the Brits and
>they make any country/company using it sign a Non-Disclosure agreement and
>get special licenses.

Funnily enough (ironically?) there is a unit available made by a UK
company which permits real time monitoring of GSM calls for interception
purposes. It sells for around 25000 Pounds or so according to an articel
I read on the device.

```
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3257. Scanner Freqs ?

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: bandicoot@peg.apc.org
Message-ID: <4n4i10$36j@peg.apc.org>
Source record: 234069

Could someone please post some freqs for the Gold Coast region of
queensland Austrlalia ! thankyou all de Gary...

3258. 2006, recent used purchase

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: Gerry & Robin Lempicki <lempicki@psych.umass.edu>
Message-ID: <31960F55.1FC2@psych.umass.edu>
Source record: 234070

Just to give input on the used prices of 2006s...
I have been watching for one over the winter but didn't want to pay the 350-400 most people were asking. I kind of gave up on the search a few months ago. Well, last weekend I was at my local HRO store, and while I was there a guy came in to buy a dual band ht...he wanted to trade in a scanner towards it. I didn't pay much attention, but after several people had played with it, my wife went to look at it...she came over to me and said "Hey Gerry, isn't that the model you were watching for"? I strolled over and sure enough it was a mint PRO 2006. I asked how much and found out it could be mine for $225! (needless to say it is next to me now, informing me of local goings-on). I think this was a very good price, and I was in the right place at the right time. Good luck!

3259. Re: freqs. needed: seattle & anacortes

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <4n4th7$6nt@news.whidbey.com>
Source record: 234071
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Hey Jim,

try :http://www.perconcorp.com

I live On Whidbey Is and have a few freqs...

subbustr@whidbey.net

3260. Re: PRO 43 reset

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: "R.G.Foster" <rgfoster@anl.gov>
Message-ID: <3195FE0A.36B4@anl.gov>
Source record: 234072
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Brian Gould wrote:
>
> Greetings.
>
> I managed to loose my manual for my RS PRO-43 and was wondering if anyone knew how to do a "Hard" reset (I.E.
> eliminate all the memory channels?)
>
> Thanks & 73's
> Brian
>
>
> ::
> Brian J. Gould EMT-P, KB0MEP
> Scan Colorado! Rocky Mountain Monitoring Net, Mountain News Net.
> Email rmedic@frii.com http://www.frii.com/~rmedic
> ::
To reset the scanner, hold down both CLEAR and 0(zero), and turn on the power.

--
Richard G. Foster rgfoster@anl.gov
Argonne National Laboratory
Argonne, Il
http://www.anl.gov/

3261. RS PRO-2038 mod for FM bdcst recep

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: bliles@atl.mindspring.com
Message-ID: <4n50j3$192q@mule2.mindspring.com>
Source record: 234073

Anyone have a mod for the RS PRO-2038 so that it can receive FM broadcast? Can this be done by clipping off a diode from one of the synth chips as is done on the PRO 2006 to restore cellular?

3262. Re: AOR 1000XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDrAv9z.3qr@netcom.com>
Source record: 234074
Cross-posted to: rec.radio.scanner,alt.radio.scanner

craig todd gafah (cgafah@indiana.edu) wrote:
: My friend got a hold of an AOR 1000XLT handheld scanner. This is
: an older scanner. It picks up 500khz to 1.3 GHZ. However, he is looking
: for a manual. Anyone out there have an instruction manual for this unit,
: or a similar unit. Anyone know about this unit? Please direct all
: emails to:

The original manual for this radio was seriously lacking in detail and
information. Howard Bornstein wrote a much better document - some 80
pages of useful procedures and information.

Titled, Guide to the AR-1000
Available from Scanners Unlimited in San Carlos Calif (415) 573-1624. Or
from the publisher Design Equilibrum, P.O. Box 1245, Menlo Park, Ca. 94025.

The inforamtion in it should also be useful to the owner of the AR1000XLT.

Ken
--

3263. Omaha area

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: knghtcop@ix.netcom.com
Message-ID: <4n42ha$bfk@dfw-ixnews5.ix.netcom.com>
Source record: 234075

Does anyone have the emergency frequencies for the Omaha area?

3264. Re: Another newbie question

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: jonma@ix.netcom.com
Message-ID: <4n45br$t9c@dfw-ixnews6.ix.netcom.com>
Source record: 234076

On 10 May 1996 20:21:14 EDT, hduff@humnet.humberc.on.ca (Hugh Duff)
wrote:

>> What is MARS?
>>
> It's a planet in our solar system ! :)

Sheesh. I was hoping if I used all caps people would resist the
temptation, but noooooooo. ;^)

Thanks for the info, anyway!

Jonathan

3265. Re: GSM cellular phones

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrAoBD.9JI@netcom.com>
Source record: 234077

Neil Young (neil@castel.demon.co.uk) wrote:

: I should have said that I was searching 950-960Mhz. I didn't have the
: freqs at hand. I'm sure I'm wrong, after all the reading up I've done
: about GSM. I must have been listening to a different phone network
: around the same freqs :-/ I've only had a few troubles with the Ar8000
: giving images, mainly those in the 70/80Mhz area of WFM radio.

Are you sure that you are receiving WFM images in the 70-80Mhz range. I thought I was for awhile but it turned out it was channel 4 and 5 television audio.

3266. AR 8000 Mailing List

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: RMLeggett <mikel452@ix.netcom.com>
Message-ID: <31960381.5444@ix.netcom.com>
Source record: 234078

There was a posting a few weeks ago about the AR 8000 mailing list starting up again. Anybody got the address?

Thanks.
--
LIFE, n. A spiritual pickle preserving the body from decay. We live in daily apprehension of its loss; yet when lost it is not missed. The question, "Is life worth living?" has been much discussed; particularly by those who think it is not, many of whom have written at great length in support of their view and by careful observance of the laws of health enjoyed for long terms of years the honors of successful controversy.

3267. Stroudsburg, PA PD/FD Freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: jimkr2t@water.waterw.com
Message-ID: <jimkr2t.1.0039782D@water.waterw.com>
Source record: 234079

My list shows the following:

FD 33.86
PD 45.62
PL 155.76

from the Police Call list at RS.

3268. 39.58 EVEREST TO TORONTO

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: crs1026@inforamp.net
Message-ID: <4n5lgm$fqe@news.inforamp.net>
Source record: 234080

On Saturday there was a good VHF-Lo skip opening for an hour or so.
Up here in Toronto I logged Missouri, Oklahoma, and Iowa.

At 1935 hrs EDT I monitored a dispatch on 39.58 to a location of
"one mile south of Everest on 73"

My Rand McNally Road Atlas let me down on this one...does anyone know
of a place named Everest with a road number 73?

Many thanks
Paul
VA3MLW

3269. MAG-M0UNT VS THRU-WINDOW FOR 800MHZ

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: crs1026@inforamp.net
Message-ID: <4n5lgp$fqe@news.inforamp.net>
Source record: 234081

I'm looking for an 800 Mhz scanner antenna for my car. The two options seem to be a standard thru-glass cellular antenna, or a mag-mount. Can anyone tell me which is the better performer? The mag-mount is an extra $7 at Walmart, is it worth it?

Thanks
Paul

3270. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrAuDI.BFK@netcom.com>
Source record: 234082

Organization: NETCOM On-line Communication Services (408 261-4700 guest)

Tim Jackson (timj@solo.pipex.co.za) wrote:

: I get your point and I agree with you, however, the necessary private
: key used has to be known to a whole bunch of people in the GSM industry
: in order to design the phones and base station equipment and therefore
: it surprises me that it hasn't leaked out more than it already has.

The private keys could be generated randomly for each telephone call.
Like they are in PGP, right. No one "in the PGP industry" has the private
keys which will decrypt anyone's message at will, do they?

3271. Sputnik Frequency

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: jimkr2t@water.waterw.com
Message-ID: <jimkr2t.2.0040E24E@water.waterw.com>
Source record: 234083

It was on HF - at about 20 MHz. I believe it used either 20.009 MHz or 19.992 MHz. The Russians used HF radios frequently on their early satellites and many hams and shortwave listeners would tune in. They even issued a QSL through Radio Moscow if you heard Sputnik!

3272. Re: CAP Licensing Data

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: "Mark S. McDermott, P.E." <markmcd@wolfenet.com>
Message-ID: <3195B159.3CA0@wolfenet.com>
Source record: 234084

Joe Giraudo wrote:
>
> Does anyone know how to go about getting licensing data for Civil Air
> Patrol licenses, (lat. long etc), for existing stations. I am doing a
> little research on this with respect to mountain tops with unlicensed
> repeaters. Thanks

CAP no longer falls under FCC licensing, so it will become
difficult to find this information.

3273. Re: Trunked Radio...how to follow

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: "Mark S. McDermott, P.E." <markmcd@wolfenet.com>
Message-ID: <3195B24E.6796@wolfenet.com>
Source record: 234085

Paul Combs wrote:
>
> Well I have an AR8000 scanner in Rolla MO. I know that there has to be
> some kind of trunked radio in this area. DEA works hard around here and
> I never hear anything.

Not likely you ever will, they are now operating in secure mode.

3274. BC9000XLT AutoREC help???

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: Jeffrey Moss <fdny54e@ix.netcom.com>
Message-ID: <4n55d1$ghp@dfw-ixnews4.ix.netcom.com>
Source record: 234086
Cross-posted to: alt.radio.scanner,rec.radio.scanner

How come when I connect a cable from the line jack to the mic jack on my tape recorder, and then a cable from the RCA jack (aux) on the back to the REM jack on the tape recorder I basically get nothing.

I selected the channels I want to record and the record light flashes over the PL Tone.

When I disconnect the AUX cable, and split the external speaker output with the mic cable from the line jack, it records everything fine.

When I go back to using the AUX cable, I get nothing???

Please e-mail me your reply and it is much appreciated.

Thanks,
Jeff M.

3275. Re: Why 800 MHz push?

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: "G. Keown" <keown@io.com>
Message-ID: <3196753A.30E9@io.com>
Source record: 234087

William F. Church wrote:
>
> Jack Daniel wrote:
> >
> > xzeusx@delphi.com wrote:
> > >
> > > Just thought I'd throw this in...
> > >
> > > I've ferretted out some 800mhz "public service" freqs in the Boston/Lowell,
> > > MA area. I found it interesting to note that many police depts have moved
> > > up to this band. The freqs that they use fall in the cellular base/mobile
> > > region of the spectrum. In fact, some of my police freqs will pick up cell
> > > calls depending on what city I'm in!
> > >
> > > Yet, I've found no fire/gov folks using these freqs. Seeing that scanners
> > > (at least manufactured in US) are no longer being manufactured cellular
> > > capable, I can't help but wonder if the police in the MA area have found
> > > a legal loophole to defeat scanners??
> > >
> > > What do you folks think? Paranoia on my part?
> > >
> > >
> > > Zeus
> >
> > Zeus (or whoever..)
> >
> > Your problem is simply the natural operation of a cheap scanner reciever
> > under certain conditions.
> >
> > Regardless of what your scanner salesman tells you, thay all will recieve
> > channels that you did NOT select. These are called "image" channels and
> > are mathematically offset from the channel indicated. They may be above
> > or below the dispayed channel. Most frequently these 'phantom' channels
> > are actually 10.7 or 21.4 MHz offset from the dispalyed channel. In some
> > recievers this offset could be as much as 70 MHz, dependent upon the
> > reciever design.
> >
> > So, when you are set on a 800 MHz police channel, you may also hear a
> > nearby cellular repeater on same setting although it is actually
> > operating on a differnt frequency.
> >
> > YES........ You are paranoid! Public safety system operators have much
> > more important things to worry about than an occasional scanner user.
> >

> > Good monitoring.
>
> You are right about this. I worked for the Dept. of Public Safety for 2years and
> they were in the process of switching over to 800MHz only due to the fact that it's
> cleaner and has somewhat better range. The radios were (and I think still are, never
> converted over yet) at the 400mhz area and bleed over from other agencies is terrible.
> The idea that they dont want scanners to hear it is not valid. They have plenty of
> options like DVP (motorolas Digital Voice Protection) or SECURENET another Motorola
> technique that would make transmissions much safer than using blocked freqs. In fact
> some of the SOTs (special operations teams) in the area use unregistered freqs and are
> scrambled in some way (not to sure what they use) which makes them even safer!
>
> Just my view... Had to jump in...
>
> --
> William F. Church
> White City, Fl
> WmChurch@metrolink.net

From what I understand, it is not public safety and law enforcement
putting the push on to move to 800 mhz. but the FCC is the one making
the push. My understanding is the the FCC is wanting to free up some of
the existing frequencies now being used by law enforcement. Some
agencies are spending the money or obtaining grant funds to make the
move - others are resisting the change. I think overall we can thank
Uncle Sam for the push!
Gerald

3276. Re: RS PRO-2038 mod for FM bdcst recep

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrB3oE.E32@netcom.com>
Source record: 234088

bliles@atl.mindspring.com wrote:
: Anyone have a mod for the RS PRO-2038 so that it can receive FM
: broadcast? Can this be done by clipping off a diode from one of the
: synth chips as is done on the PRO 2006 to restore cellular?

No. The majority of scanners do not have circuitry which can receive wide-band FM. Even if you modified the radio to tune these freqs, it wouldn't work. Fortunately, you won't have too much trouble finding a receiver to pick up what you're looking for.

3277. Indy Car frequency - Al Unser, Jr.

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: j.c.w.@ix.netcom.com
Message-ID: <4n5op9$ic1@dfw-ixnews8.ix.netcom.com>
Source record: 234089

Does anyone have the scanner frequency for Al Unser, Jr., Indy Car cockpit and/or pit crew, for the US 500?

Any help would be great!! We are going to the first US 500 over Memorial Weekend.

Thanks a lot!!!

Scott and Jenny Woodard

3278. Re: What Was Sputnik's Freq?

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4n6686$jnd@newsbf02.news.aol.com>
Source record: 234090

I read somewhere that the Russians have used the same frequency since the Sputnik launch, and still use it to this day, but can't remember what it is or where I read it.

-Jim

3279. Re: What Was Sputnik's Freq?

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <4n66h6$gmp@umcc.umcc.umich.edu>
Source record: 234091

Geez, I wasn't even even born when Sputnik went up, but even I know
that it broadcast on the MW band! & The specific 'frequency planning' by the
Ruskies had a primary intention of making the Sputnik signal audible
directly by Americans on their home & car radios, for PR reasons.

Tim

--
Tim Tyler Internet: tim@umcc.umich.edu C$erve: Hooligan AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, no one can hear you scream.

3280. Re: Olympic Torch Relay freq

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960512192908.3875B-100000@ucs.orst.edu>
Source record: 234092
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On Sun, 12 May 1996, Gary Moncur wrote:

> Yesterday, my family and I watched the Olympic Torch relay as it passed
> thru SLC. We saw it twice, as it turned out. We went way up ahead
> of it and watched it again.
>
> An Oregon scanner nut, Minor Cross, seached out the freq for "Caravan Control"
> when the torch passed through Oregon and passed it on to some RCMA members. I
> thought some of you may be interested in listening in if it passes through
> your area . The freq is 469.3625

Theres another freq as well

"Caravan Control" on 469.3625 and
"PI FI 1" and "PI FI 2" on 469.5000.

3281. Re: What Was Sputnik's Freq?

Newsgroup: rec.radio.scanner
Date: 1996-05-12 00:00:00 UTC
From: Dennis Webber <dwebber@thelocalnet.com>
Message-ID: <3196C7EF.716B@thelocalnet.com>
Source record: 234093

Jeffrey Scott Kling wrote:
>
> Hello All:
>
> Here's a question for some of the 'older' scanner people, and forgive me if
> this isn't the right group to post to, but it seemed natural...
>
> Does anyone remember what frequency the first satellite, Sputnik transmitted
> on? I would think it would be somewhere in the "VHF" area, perhaps between
> 100 mhz and maybe 200 mhz, this guess based on the year it was launched and
> the technology used at that time, and, I also believe, having help from the
> early amateur radio pioneers.
>
> Any guesses as to the freq???

Hi Jeff. There were several. All of the freq's are listed at:

http://amsat.org/amsat/sats/n7hpr/rs.html

3282. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4n7jom$76i@mn5.swip.net>
Source record: 233944

In article <3195b580.351600433@news.solo.pipex.co.za>,
timj@solo.pipex.co.za says...
>
>>> There must be thousands of people around the world who are involved
>>> deeply enough in GSM product development to know how to do it. It's
only
>>> a matter of time before GSM security becomes almost worthless and
one
>>> will be able to buy the equipment needed at a pretty reasonable
price.
>>
>>
>>Not in the near future. ... GSM was developed by the Brits and
>>they make any country/company using it sign a Non-Disclosure
agreement and
>>get special licenses.
>
>Funnily enough (ironically?) there is a unit available made by a UK
>company which permits real time monitoring of GSM calls for
interception
>purposes. It sells for around 25000 Pounds or so according to an
articel
>I read on the device.

Where, CCS ?

I want one, Just need to sell everthing I own.

Rickard.

3283. Re: Join #scan on the Efnet and Undernet for Scan Radio discussion and trading!

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: Joseph Cardani <Joseph.Cardani@mail.tju.edu>
Message-ID: <4n7vb0$b2s@mail.TJU.EDU>
Source record: 233945

SOUNDS GREAT,

Is this 24 hours or limited to a certain time day/evening?

Thanks

Joe Cardani

3284. Re: Mobile Terminals

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: dag@server4.att.com
Message-ID: <4n80qo$2f1@nntpb.cb.att.com>
Source record: 233946
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <3196ACA5.72C5@wwa.com>, safety@wwa.com says...
>
>With more and more police departments moving to mobile display terminals
>a lot of radio traffic is being eliminated. Are we going to have the
>technology soon to be able to receive read these on our home PC?
>
>
There used to be a product called "SW2" decoder for the Commodore 64 which would receive slow morse and "very slow", (max 300 baud) radio modem signals and display them as ASCII text on a television monitor. I still have one of these, however, as I say, the speed is not up to today's high speed transmissions. I managed to modify this device and the control software to allow it to goto 2400 baud reliably which allowed me to see many of the Southern CA./ Orange County Police transmissions for awhile. They now run much faster baud rates and are using SNA packet transmission. I don't live there anymore anyway so it's a mute issue...

I am also looking for a PC based device which could provide this and much more functionality. Since I haven't seen anything like this available commercially I think I might just build one. Does anyone think this might be a marketable item?!

Thanks for the input....

DAG

3285. Re: Thunderbirds Coming Soon

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: engle@ix.netcom.com
Message-ID: <4n7lno$nbj@dfw-ixnews3.ix.netcom.com>
Source record: 233947

In <4n7epu$3a8@eccdb1.pms.ford.com> mjaver@solomon (Michael Javernick) writes:
>
>Greetings,
>
>I have just gained access to this group and need some information.
>I am sure this question has been asked and answered countless times within this
>group, so in advance, sorry.
>
>Here in Colorado Springs one of the major events of May is the graduation
>ceremonies of the Air Force Academy. The Thunderbirds always show up, and
>weather permitting, put on their air show. Can anyone tell me what frequencies
>they use? Air-to-air, air-to-ground, and whatever else?
>
>Thanks in advance.....
>
>Mike ();
>--
>Hands of a Gazelle Enterprises

Mike -

Frequencies for the Thunderbirds are:
141.85 143.85 140.0 236.6 236.55
273.5 283.5 295.7 322.3 322.6

there are more but on two previous occasions I have listened to them on 141.85

Garey
engle@ix.netcom.com

3286. Re: freqs. needed: seattle & anacortes

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: tllong@eskimo.com
Message-ID: <4n80ik$1of@texas.nwlink.com>
Source record: 233948
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4n3i40$j4q@news.hic.net>, jgedmond@hic.net says...
>
>I will be visiting Seattle and Anacortes, WA from May 14 until 16. Any
>public safety, fire, EMS, and marine frequencies would be appreciated.
>Post or e-mail direct.
>
>TIA,
>
>Jim
>
Check out 'http://www.wolfenet.com/~daydream/'. Nice resource for local
frequencies with a link to Percon's spectrum search site.

3287. Re: Legality of owning a Modified Scanner.

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: doragsda@oboe.calpoly.edu
Message-ID: <4n7t1g$8om@isnews.csc.calpoly.edu>
Source record: 233949

But, if I take "parts" (an un-modified scanner), perform a "manufacturing process" on it (open it up, move a jumper, cut a lead, etc), then haven't I "manufactured" a cellular capable scanner and therefore broken the law? In other areas of federal law (e.g. firearms) modifying an existing unit is clearly considered "manufacturing". Does the law or regulation specifically address the issue of manufacture vs. modification for scanners? And can you prove that the "modification"/manufacture was performed prior to the enactment of the law?

In article <4n7c3v$r9c@utaipx02.uta.edu>, rpo3352@uta.edu says...
>
>Vampyr (palomino@ritz.mordor.com) wrote:
>: My friend and I were arguing today about owning a scanner that has been
>: modified. I insisted that *owning* a modified for cellular scanner was not
>: illegal, my
>: reasoning came from the Scanning FAQ, it says that private sale of
>: modified scanners is still allowed, so lemme get this straight, you can
>: own one to sell one privately, but buying is illegal? I never claimed to
>: know the letter of the law when it comes to this, but it doesn't make
>: sense if one can sell a scanner and not own one.
>
>: Is modifying a scanner illegal?
>
>: Also, let's say I do have a modified scanner, and for some reason I got
>: busted, would I be charged for listening to cellular just on the basis
>: that my scanner can? the question that comes to my mind is how could the
>: FCC prove I was listening?
>
>It is not illegal to modify a scanner. Nor is it illegal to buy or sell
>a modified (or modifiable) scanner. It is illegal to import or
>manufacture a scanner that lacks FCC certification, and the FCC has been
>directed by congress to deny certification to any scanner that is able
>to pick up cellular frequencies or to be "easily" modified to pick up

>such frequencies.
>
>PaulOpitz
>RadioShack Publications

3288. Re: PRO 43 reset

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: kinepolis@ibm.net
Message-ID: <4n877d$1ipu@news-s01.ny.us.ibm.net>
Source record: 233950
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Brian Gould <rmedic@frii.com> wrote:

>Greetings.

>I managed to loose my manual for my RS PRO-43 and was wondering if anyone knew how to do a "Hard" reset (I.E.
>eliminate all the memory channels?)

Switch scanner off
Press and maintain CLEAR and 0
Switch scanner on
Release the two keys

3289. Re: SPECTRUM 96' CD ~ A Review

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <3197A769.16D9@frontiernet.net>
Source record: 233951

Anthony O. Cardenas ~ WA6IGJ wrote:
>
> If I had a wish list for SPECTRUM 97', 97' would include the missing
> Federal and military services and a method to print one screen or one
> license string from a search result list of many.

That can't happen unless somebody rescinds Mr. Reagan's Executive Order classifying the IRAC database. In today's climate of dismantling the Constitution, that does not seem likely.

73 de Dave, NF2G

3290. Re: AR8000,PC I/F, ScanStar. HELP!!

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: Haim Tebeka <htebeka@canon.com>
Message-ID: <3197A9B5.A4F@canon.com>
Source record: 233952

Lee McKelvey wrote:
>
> I have a New AR8000, OptoLynx computer I/F, and ScanStar SW for Windows 3.1.
>
> Configuration: AR8000, Expert mode, 9600 baud, Delimiters CR.
>
> Optolynx: Local/Full Duplex mode, connected to COM2, and connected
> to
> AR8000 with ribbon cable
>
> PC: 486 with COM1 connected to Mouse, COM2 connected to Optolynx.
> No other serial devices.
>
> I have tried everything I know to get the PC to communicate with the
> AR8000 but have had no luck. I can get my Scout 40 to reactune the AR
> through the 2.5 mm cable hookup. I can get the Scout software to download
> the captured frequencies from the Scout through one of the OptoLynx CI-V
> ports OK. But I can't get ScanStar to establish communications through
> the OptoLynx AR8000 port. I sent the OptoLynx to their service
> department but it checked out OK. I contacted ScanStar and they said the
> COM port configuration might be the problem? The problem is either with
> the AR or the PC COM2 port configuration. I would appreciate any input
> for anyone who has experience with this kind of equipment. Also, I live in
> San Jose CA and would like to have the AR checked out on another PC setup
> of any kind to help diagnose this problem. Any help would be appreciated.
>
> Please response Email or this NewsGroup.
>
> kim@apple.com
>
> Thanks

Hi Kim,

* Try to connect a modem to your com port (COM2) then using the terminal
application (comes with Windows) try to type AT then press ENTER you
should get a OK answer. don't forget to configure the terminal
application to use COM2.

if you pass this test then you know that COM2 works well under Windows
on your system.

* Next try to connect your AOR8K to the PC again. Set the terminal
application to 9600bps. Make sure the AOR 8K is also configured at
9600bps. Press ENTER a few times. The scanner should display "REMOTE"

If you pass the second test then the communication between your PC and your scanner is OK.

If not:

* try again after switching between CR and CR & LF options on the scanner
* try a different COM port (com1)
* make sure the flat cable connected to the scanner is not up side down.

Since I don't use the OptoLynx AR8000 port nor ScanStar I can't help you with that.

If all fails you could come visit me at work (Cupertino, next to Apple) and we could test your scanner on my PC.

Haim

3291. Re: LAPD SIGNALLING TONES

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: firefox@quick.net
Message-ID: <firefox-1305961421130001@stanton-1-3.quick.net>
Source record: 233953

In article <31956FE9.4830@direct.ca>, Jay MacNEILL <jmacneil@direct.ca> wrote:

> I recently visited LA area and monitored the Las Angeles police PD on the
> 506.5xxx----507.xxx mhz uhf "T" band.
> I was wandering what all the different signalling tones ment that are
> emitted from the mobile and base units at the beginning of there
> transmitions.

You may get a more technical explanation from someone else, but basically the high speed tone bursts you refer to are computer data bursts used as part of the computer aided dispatch system. The data includes such information as the individual unit's identifier and authorization (so that it is recognized as an authorized user which is logged onto the system). Everytime a radio that is part of the system transmits, it automatically sends this "signature."

I am not too familiar with LAPD's system, but you will find the same kind of tone bursts in most every computerized dispatch system. Many systems use non- voice status indicators: the field unit simply presses a button to transmit a signal to the system updating the unit status (enroute, on scene, AOR, AIQ, etc). Many systems, especially trunked (800MHz) systems, have one or more frequencies on which only computer data is transmitted (the radio equivalent of a dedicated modem line) which keeps the computers in the field constatntly updated.

Hope this helps!

--
Mike Britt
Firefox@quick.net
ORCFirefox@aol.com

Secretary, Orange County Camera Club
Secretary, Crown Firecoach Enthusiasts (CFE)

CFE is the Southern California Chapter of SPAAMFAA (the Society for the Preservation and Appreciation of Antique Motor Fire Apparatus In America) aka the "antique fire truck club."
E-mail: crownclub@aol.com

3292. PRO-50

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4n89ll$79e@usenet.srv.cis.pitt.edu>
Source record: 233954

I just bought a PRO-50 handheld scanner from radio shack. Main reason why I bought it was because I needed receive capabilities in the VHF-LOW range which my Alinco doesn't have. Anyone have one of these, or are familiar with the unit? Is it any good? Features that are especially useful? Problems that they tend to face? Lemme know your opinions, I'm not sure if I'm gonna keep it.

Keith

3293. Re: Just curious: Dream Scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: Danny Browning <dannyb@usit.net>
Message-ID: <3197DCBA.48BC@usit.net>
Source record: 233955

Matthew Twomey wrote:
>
> O.K. I not really in the market being as I just bought a pro2005 and am
> very happy w/it but I was curious:
>
> What is considered (price completely aside) to be a dream scanner? By that I
> mean is there something available that just practically recieves everything
> that's broadcast throught the air? In AM FM NFM WFM and any other modulation?
> Something that could act as a short wave reciever AND a scanner something
> could decode information and interface with a computer? Something with
> complete freq coverage from like 10kh to 3gz?
>
> Are there any scanners that can do all this or close?

AOR-3000
--
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Dan Browning (dannyb@usit.net)
Sevierville, Tennessee
KD4LYP
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

3294. WANTED: Fast Food Freq's for Dover, DE.

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: PCHH73B@prodigy.com
Message-ID: <4n8b93$dt2@usenetz1.news.prodigy.com>
Source record: 233956

Hi, I am looking for Fast Food Frequencies for Dover, Delaware. We have a lot of fast food chains around here but all the freq's that i enter do not work, i would appreciate any help that you can give me.

Thanks,

JOHN OLIVER
PCHH73B@prodigy.com

3295. Radio Shack PRO-2032 modifications

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: trn@gate.net
Message-ID: <slrn4pfeg6.1kvc.trn@hopi.gate.net>
Source record: 233957

Would anyone have any information on mods that could be made to the RS PRO-2032. Any information would be appreciated. Thanks in advance.

3296. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: askey@erols.com
Message-ID: <4n707o$vs@news6.erols.com>
Source record: 233958

timj@solo.pipex.co.za (Tim Jackson) wrote:

>Every GSM phone and every GSM network has the ability to both encrypt
>and decrypt the GSM data. If it didn't, it wouldn't work! How else would
>you be able to hear what was being said when you used your GSM phone if
>the phone couldn't decrypt the incoming data?

I believe you are confusing encryption/decrpytion with
modulation/demodulation. A GSM phone just converts the analog voice
to digital output and converts the digital input to analog output
which you can hear. While GSM could very well be made to decrypt and
encrypt its outputs/inputs, there is presently no reason to do so. A
scanner user can not make sense out of the digital data the a GSM
phone outputs - but not because it is encrypted ut simply because it
is digital. Scanners are designed to listen to analog signals; ie:
normal voice.

One very neat and interesting thing about GSM or digital phone
technoloty is that it behaves very much like a computer. For example:
I can use the internet and send an e-mail message to a friend of
mine's GSM cellular phone in Denmark. He, from his cellular phone,
can also send an internet e-mail message to me via the internet.

Services such as described above are not possible with analog cellular
like the bulk of the U.S. cellular systems at the present. We are,
however, quickly transitioning the existing U.S. system to a GSM
compliant system. Then and only then will we in the U.S. be able to
to enjoy all the services a digital phone system can provide.

3297. Circuit City road appliance tech freq. needed!!! FL.

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: Diogenes DeLaTorre <hackrbum@shadow.net>
Message-ID: <3197C997.7BDE@shadow.net>
Source record: 233959
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I need the freq. for Circuit City road techs in the South FLA area. All I know is they have three repeaters Pompano, Hollywood, and N. Miami Beach which they call modes. Also they use Motorola Radios with a model# with 9000 in it! I don't think they using trunk system because there signal dosen't past Boca to the north and Goulds to the south! Any info would be helpful! Thank you in advance! Hackrbum

--

****

hackrbum@shadow.net
http://www.shadow.net/~hackrbum
d016048c@dcfreenet.seflin.lib.fl.us

****

3298. Re: PRO-50

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <3197A926.1118@mail.rust.net>
Source record: 233960

Keith A Monahan wrote:
>
> I just bought a PRO-50 handheld scanner from radio shack. Main reason
> why I bought it was because I needed receive capabilities in the VHF-LOW range
> which my Alinco doesn't have. Anyone have one of these, or are familiar with
> the unit? Is it any good? Features that are especially useful? Problems
> that they tend to face? Lemme know your opinions, I'm not sure if I'm gonna
> keep it.
>
> Keith

Keith:

At those frequencies, you might want to replace the rubber duckie
antenna with one of the longer, telescoping types. They work MUCH
better!

Bill Crocker

3299. looking for aor3000

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: tns@netcom.com
Message-ID: <tnsDrD32u.K68@netcom.com>
Source record: 233961

I am looking for an aor3000 in good condition. If anyone has one for
sale could you please leave me e-mail at tns@netcom.com

Thank you.

Ben

--

--
Benjamin T.J. Angileri E-Mail: [tns@netcom.com]
Weapons Expert
Computer Wiz.
And all around good guy.
--

The Best Smoke You Can Have, Is The One In Your Hand. -Zino Davidoff

3300. Bug in the CE-232 InterfaceProgram?

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <3197c880.21096068@192.188.72.19>
Source record: 233962
Cross-posted to: alt.radio.scanner,rec.radio.scanner

BUG IN THE CE-232 PROGRAM ?

Dang! After nearly three years, I found the first real bug in
the program that runs the CE-232 Scanner/Computer Interface. It has
never been reported before and I only discovered it just a few minutes
ago. Weird.....but here it is:
The Mode setting of the scanner will not be correctly
AutoProgrammed if the APF file MODE code is ALL CAPS!
Apparently the AutoProgrammer function ignores upper case
settings of AM, NFM, and WFM. Here is an example of what I mean in an
APF file:

,161,0148.2575,AM,D,L,.....

In the above, Chan-161 will be programmed with 148.2575 MHz,
but will revert to the default NFM mode, ignoring the AM code.
However, the DELAY and LOCKOUT codes (D) and (L) are not
case-sensitive, and can go either way. For the record, any of the
below are acceptable to the CE-232's AutoProgrammer:

,161,0148.2575,am,D,L,.....
,162,1024.6275,am,d,L,.....
,163, 89.5000,nfm,D,l,....
,164, 26.9150,wfm,d,l,....

Make sure all your APF files have the MODE function entered in lower
case, and all will be well. I can't imagine how this one slipped
through the cracks, but it sure did, and not a soul noticed over the
3-yr history of the CE-232. Maybe everyone uses lower-case????
Today, I used upper-case.....and found out.....

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://ftp.cts.com/pub/bcheek |
+---+

3301. CANADA~Who is CISO & where does he live?

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <3197cb9c.964867@news.dxnet.com>
Source record: 233963
Cross-posted to: rec.radio.scanner,alt,radio.scanner

Hello Scanner Fans!

Just who IS CISO and what frequencies does he use? I understand that this is a elete Canadian group similar to the US Secret Service or FBI?

I would like to start a data base of everything I can find. Frequencies, offices, antennas, code list(s), anything directly related to CISO that would be of interest to scanner fans to the Great North.

For those who contribute, I'll be happy to include you on my mail list for all updates. No moochers, please and thank you. If you don't contribute, I thank you anyway.

Let's see how long it takes to get Volume 1 out?

Very respectfully,

Uncle T.
WA6IGJ

3302. Re: Decoding Mobile Terminals

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4n8k71$df2@newsbf02.news.aol.com>
Source record: 233964

Yes, I'm interested. However, I've heard it's harder than you think on some systems, such as L.A. CA has. And I've heard they're changing even that.

3303. BC200XLT lockup?

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: craig.williamson@columbiasc.attgis.com
Message-ID: <DrD4wt.86q@ncrcae.ColumbiaSC.ATTGIS.COM>
Source record: 233965

I have let my BC200XLT batteries run down and now after putting on freshly recharged batteries or external power the scanner is locked up. I can push any key with no effect. It is acting as if the keypad lock is stuck on but I can't seem to unlock it. Any ideas? This has happened before but I forgot how I fixed it.

I can't find my manual right now and don't use the keypad lock feature. How would I unlock it if it is more than just a key press on the keypad lock button?

Craig

"Lovers come and go, but a good
-Craig Williamson friend is forever."
Craig.Williamson@ColumbiaSC.ATTGIS.COM - Harry Stone, Night Court
craig@toontown.ColumbiaSC.NCR.COM (home)

3304. Re: FS: BC9000XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: roncain@ix.netcom.com
Message-ID: <4n8erh$7gu@dfw-ixnews3.ix.netcom.com>
Source record: 233966

In <4n66sd$ict@news.usit.net> bhedden@usit.net writes:
>
>Uniden BC9000XLT for sale 1 month old with box and manual, mint $345
>shipped.
>
Out of curiousity, why are you selling your 9000? They're pretty nice
scanners from what I hear.

Cheers, Ron CAin

3305. Uniden Battery Packs

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: Richard Downs <wizkid@nando.net>
Message-ID: <3197E02C.5C05@nando.net>
Source record: 233967

Has anyone come across a source for replacement battery packs other than NiCad?

I am looking for packs that can be recharged whenever I want, or maybe AA packs. I get real tired of having to be so careful about charging the NiCads.

Richard Downs
ldowns@vnet.ibm.com

3306. Re: SCANNER Recommendation

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: Jerry Stack <jpstack@earthlink.net>
Message-ID: <3197E574.6175@earthlink.net>
Source record: 233968

HOWARD EAGAN wrote:
>
> Don't waste money buying a used scanner. Also don't buy a bearcat.
> Save your money, buy a realistic (radio shack). Good buy would be 100
> channel on sale for about $160.00
>]Hmmmm....I've heard about an equal number of folks telling me that RS products are junk and that Uniden products are junk. I'm confused!

3307. PRO23, how can you tell...

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: anon1723@nyx10.cs.du.edu
Message-ID: <4n8s46$7hh@nyx10.cs.du.edu>
Source record: 233969

I was looking in the neighborhood fence (sorry, I mean pawn shop) the other day, and saw a couple new-looking PRO-23's. Is there an easy way I can tell if they can be unblocked? I didn't see the date code on them. If I turn them over, is there a definite date code by which I can tell if they are unblockable? If not, is there a quick way I can turn them on and see? I know you are supposed to hit the 2, 9, and "search" keys when you turn the thing on. Is there a quick way afterwards to tell if the unit is modifiable. I can't just try to tune in and listen while I'm in the store. They might get suspicious. Also, they were $119 apiece, is this a good price?

Also, on a PRO-23 which is unblockable, can you program it to scan the frequencies between 870-890 at 30Khz steps, like can you program the unblocked frequencies in and scan them, or are you restricted to just manually tuning up and down in the unblocked range. Any help would be appreciated.

3308. Re: CANADA~Who is CISO & where does he live?

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: jmichael@inforamp.net
Message-ID: <jmichael-1305962341510001@ts13-07.tor.istar.ca>
Source record: 233970
Cross-posted to: rec.radio.scanner,alt,radio.scanner

Are you refering to CSIS (Canadian Security Intelligence Service)?

CSIS would actually be equivilant to your CIA and not the FBI. CSIS & the
RCMP have a lot of common/shared frequencies.

Hope that helps a bit.

Jesse

> Hello Scanner Fans!
>
> Just who IS CISO and what frequencies does he use? I understand
> that this is a elete Canadian group similar to the US Secret Service
> or FBI?
>
> I would like to start a data base of everything I can find.
> Frequencies, offices, antennas, code list(s), anything directly
> related to CISO that would be of interest to scanner fans to the Great
> North.
>
> For those who contribute, I'll be happy to include you on my mail list
> for all updates. No moochers, please and thank you. If you don't
> contribute, I thank you anyway.
>
> Let's see how long it takes to get Volume 1 out?

--
"Saying Windows 95 is equal to Macintosh is like finding a potato that looks like Jesus and believing you've witnessed the second coming." - Guy Kawaskai.
"..I kiss the hand that slaps me senseless..I'm so accepting, I am so defenseless..I am far too Canadian" - Sprit Of The West.
Politics Rules. So do Canadian musicians. And Macs. And fiscal conservatives with a social conscience. Charest in '98!
Jesse S. Michaels Toronto. Canada. jmichael@inforamp.net yu153887@yorku.ca

3309. Re: New: Optoelectronics Explorer

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <3197FD2B.5C89@csra.net>
Source record: 233971

Jeffrey Scott Kling wrote:
>
> Rickard Faivre (rickard.faivre@mailbox.swipnet.se) wrote:
> : In article <footage-0705961900390001@footage.dialup.access.net>,
> : footage@well.comn says...
> : >
> : >I called Optoelectronics yesterday in search of advice on whether I
> : should
> : >update my Scout and Interceptor and heard they will be releasing a new
> : >product called the "Explorer" for a SRP of $899.00.
> : >
> : >The man with whom I spoke claimed that the Explorer combines a Scout,
> : an
> : >R10 Interceptor (FM) and a DC440 (PL, DPL and DTMF tone
> : mcom
> :
> : I e-mailed Opto awhile ago and suggested a combination of the Scout
> : and RF-10 interceptor. They told me there was no such thing. I guess
> : they were working on the x-plorer in secret or did they take notice of
> : my idea ?
> :
> : Rick.
> :
>
> Funny thing you should mention that. I wrote Opto's research and product
> development department about a year ago, suggesting an improvement on the
> scout, having the unit automatically SAVE frequencies when turning it off
> (instead of deleting them). I suggested a way to do the "improvement" in my
> letter but I never got so much as a "thank you for your input" back from
> them. Lo and behold, the latest models of their SCOUT have this very same
> feature I suggested.
>
> Makes you wonder, hey???
>
> --
> Jeff Kling, NI9E
> Email: jsk@csd.uwm.edu
>
> "Whenever in doubt, I'll take my Scout"

Yes, they have just sent me a catalog that advertised the "Xplorer". It
does everything but tie your shoes! Combination between scout,
interceptor, dc440, GPS!, deviation meter, etc etc. It will list for
$899. Interesting that I called opto to update my scout, they offered a

price, and did not tell me about the XPLORER. Glad I saw it on this newsgroup!

'73 de Jim N2ZZ

3310. Re: emergency road phones freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: gallen@lanminds.com
Message-ID: <gallen-1305962202410001@ppp5.lanminds.com>
Source record: 233972
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In San Diego County we have a sophisticated system of emergency phones every quarter mile along our freeways. I notice that all of them sport and antenna and a solar recharger. What freqs are these phones using?

The old "button only" roadside call boxes used the 75 MHz band to transmit a coded signal to a nearby comm center. Now, the California roadside emergency boxes are simply cellular telephones, arranged to dial only 911.

After some recent thefts of solar panels and the telephones themselves, they're being retro-fitted to be useless if stolen and their ESN is being tagged as "dial 911 only." Hopefully, this will discourage thieves from taking the phones or sucking up the ENS to use elsewhere.

3311. Re: Listen to Digital Cordless NOW AVAILABLE.

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960513221244.24940B-100000@ucs.orst.edu>
Source record: 233973

On 9 May 1996, KF6BBL wrote:

>
> >Will this decode Spread Spectrum (CDMA) phones, such as ESCORT phones?
>
> The Escort phone may be Spread Spectrum, but Spread Sprectrum is not the
> same as CDMA.

Just to add, Escort uses Direct Sequence SS, the Tropez phones use Freq
Hopping SS.

3312. Re: GSM cellular phones

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960513221433.24940C-100000@ucs.orst.edu>
Source record: 233974

On 9 May 1996, Dan Prysby wrote:

> rickard.faivre@mailbox.swipnet.se (Rickard Faivre) wrote:
> >In article <318EE583.70B0@uppsala.mail.telia.com>,
> >david.fredriksson@uppsala.mail.telia.com says...
> >>HI everyone !
> >>
> >>No, its not possible to decrypt GSM phone-calls. Well ,it cant be done
> >>without veeeery sophisticatied equp. so, dont even bother.
> >>
> >
> >You dont need sophiscated equipment. All you need is the individual
> >password that corresponds to the phone users id number which by the way
> >is not sent over the air but stores centrally. The source code for GSM
> >is available on the WWW, just search for GSM.

The source code on the net is not the actual GSM source code in use. It
was an early version of the GSM code.

And for those who think GSM uses PKCS(Public Key Crypto), it doesn't. It
uses a quite a few challenge and reply algorythms to set the key, I've
read about it but it's extremely technical and I found myself just
figuring out the main parts. All in all it's very secure for 99.99% of
the users out there, but, not something you want to transfer national
secrets over.

==========
Brian R. Varine <varineb@ucs.orst.edu>
[1;32;40m [5;35mhttp://www.orst.edu/~varineb[0;32m
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBtAzDwm6oAAAEDAOjurmD0Ft9VXTvnVVOf5uOLbsSB4PuidmW+aDjV7F7+KRSb
fakuNHXVEhBYwTINVVnIjiSik12UcCv8UZXj/x9hAXBJXCk+v/8y9w6zk1Gu1iXC
/HYnR/zJIyVohkIJwQAFEbQmQnJpYW4gUi4gVmFyaW5lIDx2YXJpbmViQHVjcy5v
cnN0LmVkdT4=
=NYjj
-----END PGP PUBLIC KEY BLOCK-----

3313. Re: GSM cellular phones

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nCDC7D673@castel.demon.co.uk>
Source record: 233975

slwork@netcom.com (Steve Work) wrote:

>> I should have said that I was searching 950-960Mhz. I didn't have the
>> freqs at hand. I'm sure I'm wrong, after all the reading up I've done
>> about GSM. I must have been listening to a different phone network
>> around the same freqs :-/ I've only had a few troubles with the Ar8000
>> giving images, mainly those in the 70/80Mhz area of WFM radio.

> Are you sure that you are receiving WFM images in the 70-80Mhz range. I
> thought I was for awhile but it turned out it was channel 4 and 5
> television audio.

If I were in America, I probably would be! But living in the UK, I very much doubt I am picking them up! Just to think, there's only 4 normal English channels, the other 70 or so are on Satellite :-) Nope, it's definitely WFM images.

--
=-=-=-=-=-=-=-= Neil Young <neil@castel.demon.co.uk> =-=-=-=-=-=-=-=

A happy, yet charmlessly deafening vote of no confidence fully mends the mouse, for the lampshade stupidly but viciously circles an inhumanly hot llama.

3314. Nisswa - Brainerd, MN Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: kallen@cencom.net
Message-ID: <kallen-1305960153130001@204.248.202.35>
Source record: 233976

I need frequencies for the Nisswa - Brainerd, Minnesota area. Mainly
police, marine and weather freqs.
Please Email me any frequencies you know of for that area. Thank you.

Kevin

3315. Re: Sputnik Frequency

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: Mark Schoonover - KA6WKE <schoon@cts.com>
Message-ID: <4n8385$1ef@usenet1.sjc.in.sel.sony.com>
Source record: 233977

jonma@ix.netcom.com wrote:
>On Sun, 12 May 1996 16:59:40 LOCAL, jimkr2t@water.waterw.com (Jim
>Vecchiola) wrote:
>
>>It was on HF - at about 20 MHz. I believe it used either 20.009 MHz or 19.992
>>MHz. The Russians used HF radios frequently on their early satellites and
>>many hams and shortwave listeners would tune in. They even issued a QSL
>>through Radio Moscow if you heard Sputnik!
>
>Wouldn't they have trouble punching that frequency band through the
>ionosphere? How high did that thing fly?
>
>

RS 10/11 and RS 12/13 can do this on Mode K I believe. Up/Downlink
frequencies are in the 15 and 10M bands. Maybe not in that order tho'.

Mark

--
~~~~~~
Mark Schoonover -- KA6WKE E-Mail: schoon@cts.com
San Diego, CA
Kenwood R-1000, BC2500XLT, PK232MBX/JVFAX, 66' Indoor Dipole
~~~~~~

3316. Hungarian Freqs. wanted

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: Bela Orban <b.orban@zds.com>
Message-ID: <3197A139.4A2F@zds.com>
Source record: 233978

I am traveling to Hungary next week.
Any good frequencies?

TIA

3317. Mvt 8000 Mods

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: "Ian.Koenig%1": 65535/65535;
Message-ID: <742_9605181005@woodybbs.com>
Source record: 233979

Hi all,
I'm new to this echo and look forward to gassing about the various things in the scanner arena...by the way have you seen the new WIN-RADIO expansion card from rosetta pretty cool eh, although it seems it could do with a bit more in the way of utility stuff etc and perhaps a bit more of a comprehensive user interface if you haven't seen it it's in this months shortwave mag....
anyway what I thought I would ask is...has anybody got any mods for the yupiteru mvt-8000 base/mobile scanner as i have looked everwhere and can't find
a thing, i would be very grateful if you could let me know especially if there is any way of interfacing it with a p.c , if anyone is reading this is in the dorset area of the U.K here are a couple of freq's for you

AM 146.1000 BRIDPORT VHF POLICE
NFM 452.7500 BRIDPORT UHF POLICE MOBILE
AM 154.8000 MAIN VHF CHANNELL FOR EAST DORSET
AM 155.9500 VHF MOBILE EAST DORSET
AM 155.875 VHF BASE FREQ

ALSO LOCATION OF SOME CELLULAR NODES IN THAT AREA........

1) BEHIND THE FRIARY PRESS ON THE A35 APPX 1.5 MILES OUTSIDE OF DORCHESTER
2) ALSO ON THE SAME ROAD BUT ABOUT ANOTHER 1 MILE FURTHER ON LEFT BEHIND BUSHES
YOU WILL SEE IT ABOVE THEM.(not sure why the two are so close together)
3) EGGERDON HILL APPX 2 MILE OUTSIDE BRIDPORT ON A35 TOWARD DORCHESTER TAKE SIGNS FOR MAIDEN NEWTON AND FRAMPTON AND FOLLOW IT UP THE HILL AND YOU ARE
THERE ALSO THE VIEW IS GREAT AND IF YOU LOOK INTO THE WEST-ISH YOU SHOULD SEE THE BBC RAMPISHAM ANTENNAE (LOVELY SIGHT IT'S HUGE AND FOUR MILLION QUIDS WORTH) ALSO THERE IS LOTS OF P.M.R ETC REPEATERS UP ON THE HILL YOU WILL PROBABLY BUMP INTO ME IF YOUR EVER UP THERE !

anyway iv'e gassed on enough and iv'e gotta go so look forward to hearing from
you all and keep wigging !!!

byeeeeeeeeeeeeeeeeeeeee

___ Blue Wave/QWK v2.20 [NR]

Origin: Packet BBS (1:65535/65535)
--
|Fidonet: Ian Koenig%1:65535/65535 2:301/249.666
|Internet: Ian.Koenig%1:65535/65535
|

| Standard disclaimer: The views of this user are strictly his own.

3318. Re: Seattle Quake Story At Ham Radio Online

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4n6308$jg0@news.accessone.com>
Source record: 234002
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,sci.electronics,rec.radio.pirates

```
In article <318E8CC6.4CCD@indirect.com>, johnk@indirect.com says...
>
>Don Skidmore wrote:
>>
>> Zachary Babayco wrote:
>> >
>> > In article <4mia6i$4m0@alpha.sky.net> george@sky.net (George) writes:
>> >
>> > >vbook@vbook.com (Ed Mitchell) wrote:
>> > >
>> > >>The 5.4 Seattle earthquake knocked out telephone and cellular
communications
>> > >>systems, probably due to excessive call attempts. Amateur radio ARES and
RACES
>> > >>nets went into operation immediately following the earthqauke.
>> > >
>> > >Why.They were not needed at that time.No one was killed.No phone lines
>> > >were down.Government radio was working just fine.
>> > >SO why?????
>> > >
>> >
>> > Didn't you read *any* of his message? He said that the quake *KNOCKED
>> > OUT TELEPHONE AND CELLUAR PHONES*. Govt. radio would have been just a
*tad*
>> > overloaded at the time, so they probably needed and welcomed the help of
>> > ARES and RACES. Also, you said that 'nobody was killed.' With
>> > communications down, HOW WERE THEY SUPPOSED TO KNOW THAT???
>> >
>> > --
>> > zachb@netcom.com
>> > zachb@odyline.com
>>
>> Well--
>> I was there. There were a few isolated outages for a short period, and some
>> delayed dial tones (People calling each other to ask "What was that?!". I
turned
>> on my monitor--it was actually relatively quiet.
>>
>> I'm really glad hams are available to help. They perform extremely valuable
>> services during emergencies. This one was more in the nature of one hell
>> of a wake-up call rather than a catastrophe (except for a small number of
>> folks who did have serious damage).
```

>>
>> I thought the account was a bit overblown under the circumstances.
>>
>> Just my $.02
>>
>> Don
>> Bellevue, WA
>
>
>I second the motion. HAMS have always performed valuable services
>during emergencies.
>
>One the most key elements of recovery from almost any disaster is
>communications. The HAMs perform a service like that of small
>independent businesses and agencies do in our market driven economy when
>the big government agencies fall flat on their behinds.
>
>My $.02
>
>John E. Kuslich
>
>

Guess I will follow up to everyone here.

Depending on where you lived, landline and cellular phone calls could not be placed for one to two hours after the earthquake occurred. As I noted accurately in the online story, this occurred because of system overload. The story is very straightforward, points out that only minor (or moderate if you lived near the epicenter) damage occurred and does not overly dramatize the situation.

If you are suffering a medical emergency during a phone outage, you don't care if the phone is out because of overload or breakage - bottom line is you can't call for help. I, in fact, suffered a medical emergency earlier in the day that the earthquake occurred and was very much aware of the importance of having an operating communications link. Incidently, the next day, a heart attack occurred two blocks from my house (which sadly, ultimately proved fatal)? Who are you going to call when an emergency striks and your phone doesn't work?

The point here is that when the phones are out, the lifeline that people expect to use is not available. If you DO NOT have an emergency, then use of the phone does not matter to you. If you have an emergency, then it matters a big deal. Other disaster situations where phone service has gone out have shown that residents will attempt to drive to the nearest source of aid - typically a local fire station or police subdivision. Unfortunately, they didn't have communications either during this phone overload outage situation.

The local ARES/RACES plan is currently being modified to provide backup communications support at the site of ocal government agencies (e.g. fire stations) during telephone outages. Even though there was no "major emergency" and no one died - the point remains - a hell of lot of people could not have

called for assistance if they had needed to. That is the kind of communications outage for which ARES/RACES should be providing solutions.

This quake is yet another reminder to have the proper plans in effect *before* someone gets injured or dies. The story seems useful to others who are also designing emergency prepardness plans.

Incidently, since a few readers don't get it: Ham Radio Online is a hobby - it is free to you, self-funded, no advertising. Its an online ham resource. Some people build repeaters for other's to use - we decided to build an online ham radio resource instead.

Ed (KF7VY) and Kim (N7VPL) Mitchell
personal email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

3319. FS: BC9000XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: bhedden@usit.net
Message-ID: <4n66sd$ict@news.usit.net>
Source record: 234003

Uniden BC9000XLT for sale 1 month old with box and manual, mint $345 shipped.

3320. FS: AOR AR1500

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: bhedden@usit.net
Message-ID: <4n6711$ict@news.usit.net>
Source record: 234004

AOR AR 1500 wide range handheld receiver .5 -1300 mhz with manual BFO.
Excellent shape with manual. $340 shipped.

3321. Q: Where is Cell sniffer software for PC's???

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: s1142935@aix1.uottawa.ca
Message-ID: <4n672o$2416@mercury.cc.uottawa.ca>
Source record: 234005

.. the kind that plugs into your pc and listens to a scanner to get all the important cell info ...
thankx

3322. 410.075 MHz???

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: hpeach@pop.uky.edu
Message-ID: <4n601g$rks@service2.uky.edu>
Source record: 234006

At two airports in our state, both with FAA offices and one with a National Weather Service office, I have monitored digital transmissions on 410.075 MHz (a federal frequency). This has been verified as not an image using multiple radios with different IFs.

Does anyone know what this frequency is used for and by whom? The NWS office mentioned above recently closed, but the transmissions did not stop. A friend who should know about all radio transmissions occuring at one of the airports says there is no record of its use by the FAA or NWS at the facility.

The transmissions are non-BEL202 and don't sound like 1200 bps (they sound faster and "more digital"). The transmissions are packetized and occur about once every 5 seconds. The packets are of varying length (it seems there are about 3 lengths). It is know they are not a part of the Low Level Wind shear Alert System, which operates in the 162 MHz area.

I know that this frequency is frequently attributed to the NWS for use as a UHF link to its NOAA sites, but this does not seem to be the application in this case. Any ideas would be appreicated.

Harold
hpeach@pop.uky.edu

3323. Re: Looking for old Radio Shack catalogs

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: wnewkirk@iu.net
Message-ID: <4n6cpn$21h@cc.iu.net>
Source record: 234007
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave,rec.radio.scanner

In <318F3496.F5B@ch-net.com>, "Oliver P. Timme" <timme@ch-net.com> writes:
>Anonymous wrote:
>
>>> In article <padawer-0605960002580001@padawer.ppp.usit.net>,
>>> padawer@usit.net (Randy Padawer) wrote:
>> Why?
>
>Why not?

Why ask why?

Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

3324. Re: Help for air band antenna ?

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <3196adf6.1936106@news.dxnet.com>
Source record: 234008

Marc,

I would highly recommend a beam antenna with at least 5 elements.
Mount the antenna vertical and point it right at the airport. Use
good coax (not RG-58). You can add a rotor later if you like.

You could also add a second omni-directional antenna with a "A"/"B"
Switch or a 2-way splitter as a mixer. If you use the 2-way splitter
method, install a 8 or 10 element beam to overcome the splitter loss.

Uncle T.
WA6IGJ

>> Where I was living before, I was at about 4 miles of the airport,
>> and I was also higher than the airport. So I was able to pickup the ATIS &
>> ground control transmissions with the rubber duckie antenna.
>>
>> But I moved, now I'm about 15 miles from the airport. I cant hear ground, ATIS
>> anymore, and I even loose plane transmission when they are in final.
>> So what kind of antenna I need ?

3325. FS: RS PRO 43

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: circlem@intergate.bc.ca
Message-ID: <3196bb3f.6615002@news>
Source record: 234009
Cross-posted to: rec.radio.scanner,rec.radio.swap

I have a PRO 43 with the cellular mod done.
It has the box and the manual
works perfect, but has some scratches on the front case.
I would like $200.00 US funds plus shipping
Steve

- Steve M. Draper AMATEUR RADIO: VE7EZD Phone:(604)979-7979
- Circlem@intergate.bc.ca or ve7ezd@keme.com
- Technical Director for the B.C.F.M.C.A. Operating 6 repeaters @ 3500 feet.
- VE7RPT 146.940, 224.300, 443.525, 1291.940, VE7RAG 147.020, VE7LAN 145.070
- Glenayre Electronics, Engineering Department.-- --Team C2000----

3326. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: David Fredriksson <david.fredriksson@uppsala.mail.telia.com>
Message-ID: <3196DFD2.4CFB@uppsala.mail.telia.com>
Source record: 234010

PKHARTLEY wrote:
>
> In article <319444c4.257189715@news.solo.pipex.co.za>,
> timj@solo.pipex.co.za (Tim Jackson) writes:
>
> >> Plus the 40-bit encryption, which could not be worked-out real-time,
> >>and would have to be known.
> >> However, is is currently being done by government, (try to get them
> >>to admit that!) and the introduction os GSM into Australia was delayed
> >>to allow the government to obtain such equiptment. (Which, incidently,
> >>the carriers were forced to pay partial funding of the $35 million
> >>needed, as part of the conditions of offering the service.)
> > >
> > >One rather obvious point seems to have been overlooked here:
> > >
> > >Every GSM phone and every GSM network has the ability to both encrypt
> > >and decrypt the GSM data. If it didn't, it wouldn't work! How else would
> > >you be able to hear what was being said when you used your GSM phone if
> > >the phone couldn't decrypt the incoming data?
> > >
> > >This being the case, how on earth can other equipment designed for
> > >eavesdropping on a GSM call cost $35M!!! ? This doesn't make sense to me
> > >at all.
> > >
> > >One can take a GSM phone to a totally foreign network, where that phone
> > >and SIM card are unknown and, provided there's a roaming agreement, the
> > >phone will work just fine without the network previously knowing
> > >anything about that phone like a serial number, IMEI etc.
> > >
> > >My point is simply that whatever info is needed MUST be transmitted by
> > >the phone.
> > >
> > >There must be thousands of people around the world who are involved
> > >deeply enough in GSM product development to know how to do it. It's only
> > >a matter of time before GSM security becomes almost worthless and one
> > >will be able to buy the equipment needed at a pretty reasonable price.
> > >
> > >
>
> Well, if there is really a 40 bit key used for encryption, you would have
> a hell of a time trying to decrypt transmissions even with a hacked GSM
> phone. Decryption is not complicated with the key known, but virtually
> impossible with it unknown!
>

> If the phones do indeed tx this key, it is kind of a waste to have it
> (especially 40 bits)! It would make more sense that the key is known to
> both the system and the phone. If you roam, the "foreign" system will most
> likely have a way to get info from your own system (phone #, acct. #,
> encryption key, etc.) before it allows you to use it. Afterall, they have
> to know how to bill you for your air time!
>
> PKHYes PKH, yourï¿½e right, the networksï¿½s is communicating with eachother.
The key is stored in the exchange and when signalling over radio the
mobile is given a temporary ID which is ment to make the roaming and
calling more secure.

About the GSM encryption I personally beleve that I never will be able
to recive phonecalls. But note that the Swedish governement regards the
GSM securety so low that it must not be used for any conversation that is
even on very low classifaction level.

Rgrs

David
very

3327. Re: Do the mobile laws apply tportables

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: jtomason@li.net
Message-ID: <4n6c5u$keh@linet06.li.net>
Source record: 234011

In article <4mlqao$p0l@tzlink.j51.com>, delaney@j51.com. says...
>
>Do the mobile anti-scanner laws (NY to be exact) apply to portables too,
>or just mounted mobiles? What about a scanner in my pocket or on belt?

NYS Vehicle and Traffic Law $ 397:

A person, not a police office or peace officer, acting pursuant to his special duties, who equips a motor vehicle with a radio receiving set capable of receiving signals allocated for police use or knowingly uses a motor vehicle so equipped or who knowingly in any way interferes with the transmission of radio messages by the police without having first secured a permit to do so by the person authorized to issue such a permit by the local governing body or board of the city, town, or village in which such person resides, or where such person resides outside of a city, or village in a county, having a board of supervisors of such county, is guilty of a misdemeanor, punsihable by a fine not exceeding one thousand dollars, or imprisonment not exceeding six months, or both. Nothing in this section shall be construed to apply to any person who holds a valid amateur radio operator's license issued by the federal communications commission and who operates a duly licensed portable mobile transmitter and in connection therewith a receiver or receiving set on frequencies exclusively allocated by the federal communications commission to duly licensed radio amateurs.

This law is so badly written you could drive a truck through it. Example: Who can get a permit to knowingly interfere with police radio communications? Any good English teacher would smack the writer(s) of this law silly.

What does it mean (intent)? Simply this: Putting a scanner in your car, unless you are a police/peace officer and are doing so as required by your job, then you are guily of a misdemeanor. Notice it says "equipping", not "installing". It could have been worse -- say "possessing" -- how would you get the darn thing home from the store?

Other examples of how badly it's written - and what you could be convinced to argue that it says - note that these "interpretations" are just bad examples, and not based in reality:

1. Hams are allowed to interfere with the police transmissions. They are exempted from the statue.

2. Hams exempted under this statue don't necessarily have to be using that transmitter/receiver combo NOW, nor need it be the set in question. They just have to use it.. "Yes, your honor, I work 2M from home.. So??"

3. If you use any of the amatuer bands where the band is shared with another service, you're out of luck. The band must be EXCLUSIVELY allocated to the amateur service!

4. You cannot get a permit to have a scanner, only one to interfere with police communications...

A copy of the VTL can be had at any DMV office for $1.00...

- Joe

--
--
** Joe Tomasone - AFTERIMAGES COMPUTER TECHNOLOGIES ****
* *
* CONSULTATION * NETWORKING * UPGRADES *
* *
* RESUME SERVICE * INSTRUCTION * REPAIR *
* *
****
INTERNET: jtomason@li.net
HOMEPAGE: http://www.li.net/~jtomason
AMPR AX.25: N2MUO@N2BQF.#NLI.NY.USA
AMPR TCP/IP: n2muo@n2muo.ampr.org; 44.68.8.129
(Currently down)
NOTE: Anyone sending unsolicited E-Mail of a commercial nature not related to currently offered products/services offered by AfterImages Computer Technologies will be billed $125.00 for processing/storage. Your sending of such e-mail denotes acceptance of these terms.

3328. FS: Radio Shack Freq. Ctr (new)

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: jtomason@li.net
Message-ID: <4n6cq8$keh@linet06.li.net>
Source record: 234012

For Sale:

Radio Shack Frequency Counter, 2 months old, barely used.

Reason: Bought an Opto Scout!

Price: Paid $99, asking $75, split shipping costs.

Email: jtomason@li.net

--
--
** Joe Tomasone - AFTERIMAGES COMPUTER TECHNOLOGIES ****
* *
* CONSULTATION * NETWORKING * UPGRADES *
* *
* RESUME SERVICE * INSTRUCTION * REPAIR *
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INTERNET: jtomason@li.net
HOMEPAGE: http://www.li.net/~jtomason
AMPR AX.25: N2MUO@N2BQF.#NLI.NY.USA
AMPR TCP/IP: n2muo@n2muo.ampr.org; 44.68.8.129
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billed $125.00 for processing/storage. Your sending of
such e-mail denotes acceptance of these terms.

3329. Looking For Indy 500 Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: lhebert@premier.net
Message-ID: <4n6h75$f1c@hunter.premier.net>
Source record: 234013

I will be attending this year's Indy500. Can anyone tell me where I can find scanner frequencies for pit-to-car communication and any other frequencies that the track might use.

Any help would be greatly appreciated!!

Thanks!

Lloyd Hebert
lhebert@premier.net

3330. Old Electra "Bearcat III"

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: padawer@usit.net
Message-ID: <padawer-1305960115210001@padawer.ppp.usit.net>
Source record: 234014

At a flea market this morning, I purchased a perfect mint condition Electra Bearcat III (date of manufacture Jan 4, 1975). This unit is pristine; the vinyl is completely new, the oval speaker grill looks new; whoever owned this never removed it from the plastic, I think. And... I paid $15. :)

My question is this: I would like to keep this, but what is it worth to scanner collectors (if anything)? And does this have any historical significance among scanner enthusiasts?

Any answers would be appreciated!

Randy Padawer
padawer@usit.net

Randy Padawer, P.O. Box 1167, Knoxville, TN 37901-1167 U.S.of A
Internet: padawer@usit.net AOL: Ad Randy Tel.: (423) 637-7263
Department of Psychology, University of Tennessee, Knoxville, Tenn.

3331. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4n6i3n$ofs@newsbf02.news.aol.com>
Source record: 234015

In article <3195b4ee.351453760@news.solo.pipex.co.za>,
timj@solo.pipex.co.za (Tim Jackson) writes:

>>You might want to study how "public key" encryption works. If you have
a
>>copy of PGP, the encryption program, you can intercept other people's
>>messages but you can't decode them. Even though you've already
>>intercepted their public keys. Same thing with the phones. You can
>>listen to EVERYTHING which goes over the air and still not know enough
to
>>break the code.
>
>I get your point and I agree with you, however, the necessary private
>key used has to be known to a whole bunch of people in the GSM industry
>in order to design the phones and base station equipment and therefore
>it surprises me that it hasn't leaked out more than it already has.

Like he said, study how public keys and private keys work! Each individual
has a private key! That's why it's called private! Everyone in the GSM
industry is not going to know an individual's private key!

PKH

3332. Re: AOR 1000XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4n6il3$om1@newsbf02.news.aol.com>
Source record: 234016
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <kjnDrAv9z.3qr@netcom.com>, kjn@netcom.com (Ken Navarre)
writes:

>craig todd gafah (cgafah@indiana.edu) wrote:
>: My friend got a hold of an AOR 1000XLT handheld scanner. This is
>: an older scanner. It picks up 500khz to 1.3 GHZ. However, he is
looking
>: for a manual. Anyone out there have an instruction manual for this
unit,
>: or a similar unit. Anyone know about this unit? Please direct all
>: emails to:
>
>The original manual for this radio was seriously lacking in detail and
>information. Howard Bornstein wrote a much better document - some 80
>pages of useful procedures and information.
>
>Titled, Guide to the AR-1000
>Available from Scanners Unlimited in San Carlos Calif (415) 573-1624. Or
>from the publisher Design Equilibrum, P.O. Box 1245, Menlo Park, Ca.
94025.
>
>The inforamtion in it should also be useful to the owner of the
AR1000XLT.
>
>Ken

I'll second that recommendation! I have an AOR1000XLT and thought the
manual really sucked! It looks like it was translated into English by
someone who didn't know English very well! Not very easy to read! The
Guide mentioned above is much better, and gives you some short cuts to
programming multiple freqs. It comes with a quick reference sheet that is
meant to be folded up and stuck on or near the scanner. I stuck mine in
the belt clip to make sure I have it! I don't program freqs that often, so
I usually have to look it up on the sheet! (Maybe I'm just dumb, huh?)

PKH

3333. Search Speed

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: jmm5h@Virginia.EDU
Message-ID: <DrBwtu.ML1@Virginia.EDU>
Source record: 234017

I am looking for info concerning Bearcats Twin Turbo
scan/search feature. The specs say 300 chan/sec for what
appears to be everyting but 450-512MHz, the band I want to
search. is this true. Will turbo search be faster than that
of my older 100XLT in the 450 band?

3334. Beginner needs help!

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: iwntjustis@aol.com
Message-ID: <4n6kvb$pog@newsbf02.news.aol.com>
Source record: 234018

I have a SONY ICF-SW55, a shortwave radio. It was made to pick up SW frequency, and I have had lots of fun using it this way in the past. It also has a feature of picking up frequencys from 76-108Mhz, even though those are just local radio stations. I was wondering if there is some kind of modifications I could make to at least permit me to pick up the next highest band, which I think is the aronautical band. If this sounds stupid, I apoligize, as I am a beginner, and have only had real experience dealing with MUCH lower frequencys.
Thanx

Wise man - "Knowledge is POWER"
Operation Ivy - "POWER is knowledge"
Me - "I am knowledge, I am POWER"

3335. Re: Pager Notification Network (was Re: Mr. News redux - another l@

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4n6q6t$1mb@explorer.csc.com>
Source record: 234019

Bud Jamison (bud.jamison@thekat.esnet.com) wrote:

: GT> You haven't shown me squat-diddley. You obviously can't get your
: GT> newsreader to quote correctly or even keep a follow-up in the ongoing
: GT> thread.

: OOOhhh, now let's 'cut' on something OTHER than substance, since you can't
: fault my reasoning.

: I'm posting on a Fido BBS (_MY_ Fido BBS) thru a UUCP feed of newsgroups, so
: if there's any 'problem', it's NOT here, but on my ISP.

: I'm STILL waiting for you to read the Constitution and/or ask a lawyer, and
: then ADMIT you're wrong.

: But I'm NOT holding my breath.

: ... Your computer does what?????

The original (ur-post) that I replied to was a journalist posting from his work account asking for info on the best scanner for a trunked system. I replied to him that it was _my_impression_ it was a violation of the ECPA to profit by monitoring. At that point several so-called media wannabe's jumped me saying that I'm wrong, but have offered absolutely no proof of any exemption they have from this law.

Mr. News tried to discredit me by saying I knew nothing about how the media operates. I did his homework for him and disproved this by email. I planned and implemented - including procuring Moto crypto codes from the local PD - the radio system for a medium-sized newspaper I worked at for 13 years. I've been a professional radioman as well as an amateur, which is why I got that assignment.

This was what got me thinking about the legality of monitoring since we basically sold what we heard and how easily the PD could change their crypto if they disliked anything we wrote about them. BTW, our lawyers were unable to tell us whether we were exempt from the ECPA, but decided that since everyone else was doing it, it was probably safe.

I have even posted the paragraph from the ECPA (at least twice) that I think applies to _all_ folks monitoring, but so far none of you folks defending the media's right to do this have offered any refutation except some lame phrase about the Constitution.

I'm perfectly willing to be proved wrong, but why should I do your research for you? I scan as a hobby, as the law clearly intended, and if I break any of the laws I consider silly or that were paid for

by the cellular industry, at least I'm _aware_ of what laws I'm breaking.

You guys seem to care less and I consider that folks that monitor the bands for profit (including these 'pager notification networks') are ruining my hobby by forcing services to encrypt if they don't wish to be monitored. The secondary problem I have with the media monitoring using crypto provided by local law enforcement is the dependence the media have on same if they want to continue to be provided the codes, notwithstanding the aggrieved protests by Mr. News that it'd never happen in his enlightened town, only in those 'redneck' places.

Since you guys clearly aren't interested in anything but arguments and aren't going to post any proof that you're exempt, I feel I have the right to heckle you every time you post more nonsense and personal attacks until you prove me wrong and I shut up about it.
--
Cheers 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

3336. Re: Sputnik Frequency

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: jonma@ix.netcom.com
Message-ID: <4n6luv$kf7@dfw-ixnews10.ix.netcom.com>
Source record: 234020

On Sun, 12 May 1996 16:59:40 LOCAL, jimkr2t@water.waterw.com (Jim Vecchiola) wrote:

>It was on HF - at about 20 MHz. I believe it used either 20.009 MHz or 19.992 >MHz. The Russians used HF radios frequently on their early satellites and >many hams and shortwave listeners would tune in. They even issued a QSL >through Radio Moscow if you heard Sputnik!

Wouldn't they have trouble punching that frequency band through the ionosphere? How high did that thing fly?

3337. Re: SCANNER Recommendation

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: howard.eagan@sailboard.com
Message-ID: <8C08041.0135006F5E.uuout@sailboard.com>
Source record: 234021

```
Don't waste money buying a used scanner. Also don't buy a bearcat.
Save your money, buy a realistic (radio shack). Good buy would be 100
channel on sale for about $160.00
]
```

3338. Re: AOR 1000XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <831957674snz@javiaton.demon.co.uk>
Source record: 234022
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <kjnDrAv9z.3qr@netcom.com> kjn@netcom.com "Ken Navarre" writes:

> craig todd gafah (cgafah@indiana.edu) wrote:
> : My friend got a hold of an AOR 1000XLT handheld scanner. This is
> : an older scanner. It picks up 500khz to 1.3 GHZ. However, he is looking
> : for a manual. Anyone out there have an instruction manual for this unit,
> : or a similar unit. Anyone know about this unit? Please direct all
> : emails to:
>
> The original manual for this radio was seriously lacking in detail and
> information. Howard Bornstein wrote a much better document - some 80
> pages of useful procedures and information.
>
> Titled, Guide to the AR-1000
> Available from Scanners Unlimited in San Carlos Calif (415) 573-1624. Or
> from the publisher Design Equilibrum, P.O. Box 1245, Menlo Park, Ca. 94025.
>
> The inforamtion in it should also be useful to the owner of the AR1000XLT.

Howard Bornstein the onwer of Design EQ now has a WWW site with
information of his Company and products including the above Guide.

http://www.designeq.com/

--
Cheers,
/---\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\---/

3339. Re: Old Electra "Bearcat III"

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <4n7aob$uq@ssbunews.ih.att.com>
Source record: 234023
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <padawer-1305960115210001@padawer.ppp.usit.net>,
Randy Padawer <padawer@usit.net> wrote:

>At a flea market this morning, I purchased a perfect mint condition
>Electra Bearcat III (date of manufacture Jan 4, 1975).
> ... paid $15. :)
>
>My question is this: I would like to keep this,
>but what is it worth to
>scanner collectors (if anything)?
>And does this have any historical
>significance among scanner enthusiasts?

The BC III was probably the most popular Bearcat crystal scanner
so it isn't very valuable. I have 3 or 4 of them.

From my FAQ "Buying a Used Scanner:"

Bearcat III (Electra): 1976 vintage. 8 channel crystal
controlled scanner. Requires optional front-end circuit
board for VHF-low, VHF-high, and UHF bands, but only 2
boards can be installed within the radio at the same time.
Two crystal filters. No aircraft band coverage nor rescan
delay. Front mount speaker sounds good. Strong local
oscillator radiation often causes interference with other
scanners in the same house.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Find and identify transmitter sites with RadioMap(tm)

3340. Re: Legality of owning a Modified Scanner.

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: rpo3352@uta.edu
Message-ID: <4n7c3v$r9c@utaipx02.uta.edu>
Source record: 234024

Vampyr (palomino@ritz.mordor.com) wrote:
: My friend and I were arguing today about owning a scanner that has been
: modified. I insisted that *owning* a modified for cellular scanner was not
: illegal, my
: reasoning came from the Scanning FAQ, it says that private sale of
: modified scanners is still allowed, so lemme get this straight, you can
: own one to sell one privately, but buying is illegal? I never claimed to
: know the letter of the law when it comes to this, but it doesn't make
: sense if one can sell a scanner and not own one.

: Is modifying a scanner illegal?

: Also, let's say I do have a modified scanner, and for some reason I got
: busted, would I be charged for listening to cellular just on the basis
: that my scanner can? the question that comes to my mind is how could the
: FCC prove I was listening?

It is not illegal to modify a scanner. Nor is it illegal to buy or sell
a modified (or modifiable) scanner. It is illegal to import or
manufacture a scanner that lacks FCC certification, and the FCC has been
directed by congress to deny certification to any scanner that is able
to pick up cellular frequencies or to be "easily" modified to pick up
such frequencies.

PaulOpitz
RadioShack Publications

3341. Re: Sputnik Frequency

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4n7f5k$sp@freenet-news.carleton.ca>
Source record: 234025
Cross-posted to: rec.radio.scanner,alt.radio.scanner

(jonma@ix.netcom.com) writes:
>>It was on HF - at about 20 MHz. I believe it used either 20.009 MHz or 19.992
>>MHz. The Russians used HF radios frequently on their early satellites and
>>many hams and shortwave listeners would tune in. They even issued a QSL
>>through Radio Moscow if you heard Sputnik!
>
> Wouldn't they have trouble punching that frequency band through the
> ionosphere? How high did that thing fly?

Signals only get reflected by the Ionosphere at certain angles. So If the
signals are sent straight up or at a very slight angle, they will go
through.

3342. Opto Scout

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4n7g1i$25b@usenet.srv.cis.pitt.edu>
Source record: 234026

Lately, I've been considering buying a scout. I just called Amateur Electronic Supply to find out the price. $449.00. I'd say thats kind of steep. Is the scout worth 449? I don't have an 8000 or anything so the reaction tuning does me no good(and honestly not interested in it anyways)

For that price, I'd expect it to be fairly sensitive. I need to pick up HT's transmitting at 1 or 2 watts from a distance of a couple hundred feet. I expect to pick up fast food freqs(on UHF) by driving through the drive-thru. I expect to get hits from celluar phones in cars driving by.

Are my expectations too high? Or is there another more affordable freq. counter? I paid $79.00 for my RS freq counter and am very disappointed.

Keith

3343. Thunderbirds Coming Soon

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: mjaver@solomon
Message-ID: <4n7epu$3a8@eccdb1.pms.ford.com>
Source record: 234027

Greetings,

I have just gained access to this group and need some information.
I am sure this question has been asked and answered countless times within this group, so in advance, sorry.

Here in Colorado Springs one of the major events of May is the graduation ceremonies of the Air Force Academy. The Thunderbirds always show up, and weather permitting, put on their air show. Can anyone tell me what frequencies they use? Air-to-air, air-to-ground, and whatever else?

Thanks in advance.....

Mike ();
--
Hands of a Gazelle Enterprises

3344. Just curious: Dream Scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: mtwomey@clc.cc.il.us
Message-ID: <4n7c35$fhi@news.clc.cc.il.us>
Source record: 234028

O.K. I not really in the market being as I just bought a pro2005 and am very happy w/it but I was curious:

What is considered (price completely aside) to be a dream scanner? By that I mean is there something available that just practically recieves everything that's broadcast throught the air? In AM FM NFM WFM and any other modulation? Something that could act as a short wave reciever AND a scanner something could decode information and interface with a computer? Something with complete freq coverage from like 10kh to 3gz?

Are there any scanners that can do all this or close?

3345. Re: SCANNER Recommendation

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4n7gdc$1so@newsbf02.news.aol.com>
Source record: 234029

In article <8C08041.0135006F5E.uuout@sailboard.com>,
howard.eagan@sailboard.com (HOWARD EAGAN) writes:

>Don't waste money buying a used scanner. Also don't buy a bearcat.
>Save your money, buy a realistic (radio shack). Good buy would be 100
>channel on sale for about $160.00
>]

Hmmm... I got a preban (cell unblocked) ICOM R1 in excellent shape for 75%
of the cost of a new, cell blocked one! Gee, I guess that was a waste,
huh?

New RS scanners are OK if you don't care about cellular, and you don't
want to sell it later!

PKH

3346. Re: Looking for old Radio Shack catalogs

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: dwayer@rmii.com
Message-ID: <4n7k1d$qns@natasha.rmii.com>
Source record: 234030
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave,rec.radio.scanner

nobody@flame.alias.net (Anonymous) wrote:

>In article <padawer-0605960002580001@padawer.ppp.usit.net>,
>padawer@usit.net (Randy Padawer) wrote:

>>I'm looking for old Radio Shack catalogs (pre-1990). Please email with
>>what you have. Thanks!!
>>
>>--
>>Randy Padawer, P.O. Box 1167, Knoxville, TN 37901-1167 U.S.of A
>>Internet: padawer@usit.net AOL: Ad Randy Tel.: (423) 637-7263
>>Department of Psychology, University of Tennessee, Knoxville, Tenn.
>>--

>Why?
They happen to be darn amusing. An old (1983 I think) catalog I have
lists a 5mb hard drive for something like $4999.95 - compare to a 2GB
drive available for ~$300.00. The times sure change...
Sir Arnold

++++++++++++
"When it comes to Vengeance and Random Nastiness,
I am very petty." --Diana Trent, "Waiting for God"

3347. Re: 410.075 MHz???

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4n7jts$e59@gaudi.lahabra.chevron.com>
Source record: 234031

hpeach@pop.uky.edu (Harold G. Peach, Jr.) wrote:
>At two airports in our state, both with FAA offices and one with a
>National Weather Service office, I have monitored digital
>transmissions on 410.075 MHz (a federal frequency). This has been
>verified as not an image using multiple radios with different IFs.
>
>Does anyone know what this frequency is used for and by whom?
[snip]

410 MHz is right on the border of two subbands. The two sub-bands cover
radio astronomy, meteorology, hydrology and other fixed mobile
applications.

3348. Regional Scanner Mailing lists.

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: mtiernan@world.std.com
Message-ID: <DrCoLw.5zL@world.std.com>
Source record: 234032
Cross-posted to: rec.radio.scanner,alt.radio.scanner

If you live in Massachusetts, you can join the localized
mailing lists I've created. Both lists have gray areas around
them, so we do discuss areas outside of the primary regions.

(These lists are meant as regional alternatives to the)
("scan-l" mailing list which is nationwide.)

scan-mass-east

This list covers all of Eastern Mass from West of Worcester
to the East right into the water.

To subscribe to this list, send a message like this:
To: scan-mass-east-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe

The list is available in digested form too. It's address is:
To: scan-mass-east-digest-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe
Digests currently go out Monday and Thursday mornings.

- -

scan-mass-west

This list covers all of Western Mass from East of Worcester
to the West.

To subscribe to this list, send a message like this:
To: scan-mass-west-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe

The list is available in digested form too. It's address is:
To: scan-mass-west-digest-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe
Digests currently go out about every two days.

If you live in the New England area and are interested in the
technology of scanning, come and join our new mailing list!

= =

New England Scanner Technology

Here is where you'll find people talking about equipment,
gadgets, and accessories related to Scanning. No chatter
about groovy things heard on the McDonald's drive through! :)
We'll keep the regional stuff on regional lists.

To subscribe to this list, send a message like this:
To: nest-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe

The list is available in digested form too. It's address is:
To: nest-digest-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe
Digests go out once a week, early Monday morning.

- -

If you have direct WWW access, you can get on (or off) of the
lists via the simple interface at:
http://www.netspace.org/cgi-bin/lwgate/nest/
http://www.netspace.org/cgi-bin/lwgate/scan-mass-east/
or for the digested versions:
http://www.netspace.org/cgi-bin/lwgate/nest-digest/
http://www.netspace.org/cgi-bin/lwgate/scan-mass-east-digest/
depending on which list you're interested in.
- -

Tell your friends and spread the word!
--
<< MCT >> mtiernan@world.std.com
Michael C Tiernan. WWW = http://world.std.com/~mtiernan
Is God a performance artist? GEnie: M.Tiernan

3349. Buying a Used Scanner Radio

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4n7k89$2a8@ssbunews.ih.att.com>
Source record: 234033
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed May 13, 1996 |

Lines changed since the previous issue are marked with a |
character in the right margin.

BUYING A USED SCANNER RADIO

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of
the author. Free distribution is encouraged.]

Abstract

This article contains product review summaries for more than
60 old and new scanner radios and monitor receivers. Other
topics include:

1. Motivation for buying a used scanner
2. A used scanner may be a broken scanner - where to get
it fixed
3. Evolution of the scanner
4. Obtaining crystals
5. Keyboard programmable scanners

Introduction

Anybody with enough money can buy a brand new scanner, but
you can save lots of money if you get a good deal on a used
scanner. Hamfests are probably the best place to find used
radios, but you must be familiar with the equipment.
Hamfests are repleat with older radios you won't see in
today's catalogs.

At last count, there were over 140 scanners and monitor
receivers of various brands in my collection. I purchase
most of my receivers at hamfests or horsetrade with other
radio hobbyists. This article describes a few of the FM
receivers in my collection, and is not meant to be complete.

A Used Scanner May be a Broken Scanner

Getting a bargain is not without some risk. I have had
sellers look me square in the eye and tell me their radio
worked fine -- when it really didn't.

Buying a used portable scanner is riskier than buying a mobile or base model. Portable scanners are subject to more physical abuse and many have been dropped. If a radio has been dropped, the laws of probability dictate that the first point of impact was probably a corner, so be sure to examine each corner for evidence of trauma.

Scanners used in mobile service are subject to vibration, dust, and temperature extremes. This shouldn't dissuade you from buying a used mobile scanner, but be aware of possible complications.

You should have some recourse if the radio you buy turns out to be defective. For hints on fixing older Bearcat base | scanners, see "Tips for Fixing Bearcat Scanners," by Bob | Parnass, AJ9S, in March 1996 Monitoring Times magazine.

If you can't fix the radio yourself, you can pay to have the manufacturer or a service clinic repair it for you. Grove Enterprises (Brasstown, NC) and Radio Shack repair scanners, and Uniden can repair newer Bearcat models but often refuses to service older models, claiming they are "unrepairable" | and carving the letter "U" on the cabinet. G & G Communications (telephone 716-768-8151) is a family owned company which repairs scanners and stocks parts and crystals for several older models. They usually don't repair AOR scanners due to lack of manufacturer support. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Evolution of the Scanner

It helps to understand some scanner history before shopping for a used scanner. You will likely see radios from many vintages at a hamfest, and should avoid buying early units unless you are a scanner collector.

One of the earliest ancestors to the scanner was the converter. Manufactured by Tompkins (Tuneaverter), Petersen, Bearcat (Lil Tiger), Midland, and others, converters were made to operate in conjunction with AM radios. Then came wide band monitor receivers, in both tunable and crystal control models, like the Radio Shack PRO-2B. Truthfully, converters and tuneable FM receivers are interesting but don't work well by today's standards.

While tuneable receivers were in vogue, solid state technologies supplanted tubes. Better performing, narrow band crystal controlled units, like the Sonar FR-105, followed. These units did not scan, rather channel selection was accomplished using a simple rotary switch. Sonar even made a 24 channel unit, model FR-2513, in which crystals were held in a rotary "turret."

The earliest scanners, like the 1968 vintage Bearcat BCH, BCL, and BCU models, did not provide individual channel lockout capability. Electra didn't use the term "scanner" and instead called these innovative radios "business receivers." Other models, like the SBE Sentinel, employed a "Channel 1 Bypass" switch so a user could lockout channel 1.

The first scanners came in single band models, followed by multiband models. As two-way radio users started to populate the 450 - 470 MHz band, consumers were forced to pay a premium for UHF scanner coverage. Some multiband scanners, like the Electra's Bearcat III, required an optional circuit board for each band.

There were scanner mutations, designs which never evolved -- odd combinations of AM broadcast receivers with VHF-FM | receive capability, like the flamboyant turquoise Sonar | Sentry FR-103 portables, Lafayette Radio Electronics offered a few CB transceivers with VHF receiver capability. These poor performers didn't interest consumers of that era and you should avoid these models unless you are a scanner collector.

The first programmable (crystal-less) scanners were difficult to program. Users had to look up frequencies in a code book and tediously program the information into the scanner in binary form. Some models, like the Tennelec | MCP-1 , Bearcat BC-101 , and Radio Shack COMP 100, resembled Altair or PDP-8 computers, with a row of 16 or so toggle switches. Instead of toggle switches, the Regency WHAMO-10 was programmed by breaking teeth from metal combs. The SBE | Optiscan (and its Sears clone) required poking a series of holes in plastic cards which were then inserted into a slot on the front panel.

Keyboard Programmable Scanners

Both Bearcat and Regency, as well as Radio Shack offer some good models. I would avoid the Bearcat 100, and older scanners made by AOR, JIL, Fox, Tennelec, and Robyn.

Scanner features often differ not only by model but by manufacturer. For instance, most Radio Shack and Bearcat programmables allow enable/disable of the delay function on a per-channel basis. Older Regency units permit the delay to be enabled/disabled only globally, that is, for all the channels at one time.

All the older Radio Shack scanners were made by General * Research Electronics (GRE). Uniden began making scanner models for Radio Shack in the late 1980s, and now supplies about half the Radio Shack scanners. The older GRE-made models scan a bit slowly and have a higher level of

synthesizer noise. Most have too much hysteresis in the operation of the squelch control, but this can be fixed completely by replacing one resistor. Good, detailed shop manuals are available for Radio Shack units for $5 - $12.

In the name of cost cutting, some models have done away with the concept of a "channel bank", i.e. the ability to select/deselect a group of channels at a time. The bank concept was a good one. It may be inconvenient to operate a 30 channel scanner without banks (e.g. Regency MX3000, HX1000) if you operate the way many scanner hobbyists do.

If you want to buy an American-made scanner, you will have to buy an old model. Until the mid 1980s, rivals Regency | and Electra (Bearcat) built most of the scanners in their | Indiana and Puerto Rican factories. Uniden, a large | Japanese electronics company, purchased the scanner product | lines of both competitors and moved production to Asia.

My favorite VHF/UHF receivers are the the Uniden/Bearcat | BC9000XLT, the 400 channel Radio Shack PRO-2005 and PRO- | 2006, and the ICOM R7000 and R7100. The ICOM models are more "communications receiver" than a conventional scanner.

For portable use, I prefer Uniden/Bearcat BC3000XLT and | older Radio Shack PRO-43.

Obtaining Crystals

If you do purchase a crystal controlled scanner or monitor receiver, you will probably want to buy more crystals to cover local frequencies.

Scanner crystals may be ordered from your local Radio Shack store or from one of the companies below. Be sure to specify the operating frequency you want and the brand and model of scanner.

Some companies may ask you to send a schematic of the scanner or require more detailed information, like series or parallel resonance, load capacitance, etc.

American Crystal Co.
1623 Central Ave.
Kansas City, KS 66102
tel. 913-342-5493

Bomar Crystal Company
201 Blackford Ave.
Middlesex, NJ 08846
tel. 908-356-7787

Cal Crystal Lab Inc.
1142 N. Gilbert St.

Anaheim, CA 92801
tel. 714-991-1580

International Crystal Mfg Co.
11 N. Lee Ave
Oklahoma City, OK 73102
tel. 405-236-3741, 800-725-1426

G & G Communications
9247 Glenwood Drive
LeRoy, NY 14482.
tel. 716-768-8151

Jan Crystals
Box #-6017
Fort Myers, FL 33911
tel. 813-936-2397

Monitor Crystal Svc
124 W Walnut St Watseka, IL 60970
tel. 815-432-5296

For more information about old scanners, see:

1. "Confessions of a Scanner Collector," by Bob Parnass,
Monitoring Times, August 1988.

2. "Scanner Collector Primer," by Bob Parnass,
Monitoring Times, May 1995.

I have published full length reviews of these scanner models |
in Monitoring Times magazine:

Mar 1986 - Uniden/Bearcat BC800XLT |
Mar 1987 - Radio Shack PRO-2004 |
Oct 1990 - Radio Shack PRO-2006 |
Jan 1995 - Radio Shack PRO-2035 vs. Radio Shack PRO-2006
Feb 1995 - Radio Shack PRO-62 Portable
Mar 1995 - Uniden/Bearcat BC9000XLT
Apr 1995 - Uniden/Bearcat BC3000XLT Portable
May 1995 - Uniden/Bearcat BC860XLT
Jun 1995 - Uniden/Bearcat BC890XLT & Radio Shack PRO-2036
Jul 1995 - Radio Shack PRO-2037
Aug 1995 - Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT
Sep 1995 - Radio Shack PRO-60 Portable
Oct 1995 - AOR AR-2700 Portable
Nov 1995 - selected AOR AR-8000 measurements
Dec 1995 - Radio Shack PRO-2040
Feb 1996 - Radio Shack PRO-2042
Apr 1996 - Uniden/Bearcat BC220XLT, BC230XLT Portable |

Note: Reprints of Monitoring Times articles are available
for $2.00 each (plus self addressed stamped envelope) from

Grove Enterprises, PO Box 98, Brasstown, NC 28902, tel. (800)438-8155. I don't receive any part of this $2.00.

AOR

AR2700: 1995 vintage. 500 channel portable covering 500 kHz to 1300 MHz. Lots of good features, e.g., 10 linkable search banks, lighted keypad, per-channel attenuator, S-meter, battery meter, optional voice recorder and speech inversion descrambler. Global rescan and pause delays, but no auto store, data skip, nor battery saver. Internally generated noise results in broad birdies on AR2700 tested. Insensitive carrier operated (vs. noise operated) squelch stays closed on signals unless they are moderately strong, causing scanner to skip transmissions of interest. IFs are 287.55/749.25, 58.05, 10.7/0.455 MHz. See "The AOR AR-2700 Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, October and November 1995.

ICOM

R-7000: 1986 vintage. At about $1000, this was once the top VHF/UHF receiver. 99 channel, multi mode coverage from 25-2000 MHz with a small gap at 1000-1025 MHz. Memory can be expanded to 198 channels by adding simple switch to pin 19 of memory IC8. Tuning knob lets you tune through parts of the spectrum much easier than using the SEARCH mode on conventional scanners. Selectable USB/LSB allows reception of new amplitude compandored sideband (ACSB) stations. S-meter doubles as discriminator meter to aid tuning. Useful search and store feature, reminiscent of the the Bearcat 250, searches between 2 limits and automatically stores new frequencies into channels 80-99. Audio and control interface for tape recorder. Noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Searches and scans slowly but can be sped up to about 12 cps by adding a resistor. Too big for permanent mobile use, but too nice to leave alone in the car. If you don't want to spend $1000, get a Radio Shack PRO-2004/5/6 instead.

R-7100: 1992 vintage. At about $1300, this is the Cadillac of VHF/UHF receivers. 900 channel, multi mode continuous coverage from 25-2000 MHz. The radio RF/IF/AF portions of the R7100 are similar to the older R7000, but the R7100 is constructed using surface mount parts. Both the R7000 and R7100 are much more immune to intermod than the Uniden/Bearcat 760XLT and the portable PRO-43. The firmware in the R7100 is much more sophisticated. 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. Many possible ways to scan. 10 pairs of search limits. Search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in R7000.

Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. R7100 has 2 VFOs ("windows"). Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Both the R7100 and R7000 employ a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the Icom user with a very annoying clickety-clack, clickety-clack!

UNIDEN/Bearcat and Electra/Bearcat

Bearcat III (Electra): 1976 vintage. 8 channel crystal controlled scanner. Requires optional front-end circuit board for VHF-low, VHF-high, and UHF bands, but only 2 boards can be installed within the radio at the same time. Two crystal filters. No aircraft band coverage nor rescan delay. Front mount speaker sounds good. Strong local oscillator radiation often causes interference with other scanners in the same house.

Bearcat IV (Electra): 8 channel crystal controlled scanner. Newer version of Bearcat III but contains front-end circuitry for VHF-low, VHF-high, and UHF bands. Better selectivity than Bearcat III or 12 due to having three instead of two 10.8 MHz IF filters. No aircraft band coverage. Front mount speaker sounds good. No rescan delay.

Bearcat 5 (Electra): 1979 vintage. Eight channel economy base model covering VHF-low, VHF-high, and UHF bands. 117 VAC only. No track tuning. Black plastic cabinet.

Bearcat 6 (Electra): Six channel VHF-low and VHF-high bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 8 (Electra): Eight channel VHF-low, VHF-high, and UHF bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 12 (Electra): 1979 vintage. One of the last decent crystal controlled scanners. 10 channels. Variable scan speed up to 20 ch/sec. Single delay on/off switch. Front mount speaker sounds good. Manual contains schematic. Single conversion, 10.8 MHz IF. Selectivity is poorer than programmable models, like the 300, allowing adjacent channel interference. Covers VHF-low, VHF-high, and UHF bands but no aircraft band coverage. Crystal positions must be arranged by band.

Bearcat 15 (Electra): 1983 vintage. Actually made for Electra by competitor GRE (General Research Electronics). The only Bearcat crystal controlled base/mobile scanner

offering 118 - 136 MHz AM aircraft band. 10 channels.

BC101 (Electra): 1975 vintage. First Bearcat synthesized unit. 16 channels, no priority. Frequency programmed in binary by setting toggle switches on front panel after looking up code in code book. No frequency readout. Uses custom IC for CPU, now discontinued, so factory authorized service is no longer available. I have four of these units. DC operation requires optional mobile power supply.

BC100 (Electra): First programmable portable scanner. Be prepared for at least one repair in the first year. Early units, with threaded antenna connector, have high frequency of repair, particularly LCD readout, keyboard, and battery holder. No battery backup. Poor case design in early units caused battery to disconnect from radio, resetting microprocessor and clearing memories. No priority channel or aircraft band. Some people swear by the BC100, others swear at them.

BC210 (Electra): 1979 vintage. First Bearcat scanner with a | keyboard and numeric display. LED readout. |

BC220 (Electra): 1979 vintage. 20 channels. Reasonable number of features but 20 channels doesn't seem enough. Service Search for Marine and Aircraft. LED readout. Good | scanner, but tinny audio.

BC20/20 (Electra): 1981 vintage. Similar to BC220 but with 40 channels and different CPU circuitry. A maximum of 20 channels can be scanned at one time. Reasonable number of features. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC250 (Electra): 1976 vintage. 50 channel model, rich in features, but lacks aircraft band and 144-146 MHz. Search and Store feature extremely useful for finding federal frequencies. Clock. High frequency of repair. Power transistors not heat sinked adequately, causing heat damage to surrounding components and circuit board. Failure of Q204 on the feature board known to cause odd display readings. Digital circuitry very sensitive to glitches caused by static and AC line spikes. Avoid 1978 or earlier vintage units. All BC250s use custom ICs (e.g., IC6, a divider chip, mfd. by Exar), which are now discontinued, so factory service is no longer available from Uniden.

BC260 (Electra): 1983 vintage. Super heavy duty metal cabinetry and lit controls, aimed at mobile use for firemen, police, etc. Few frills, only 16 channels, no aircraft, but generous coverage of federal bands omitted in the older Bearcat scanners. Good sensitivity. Lots of audio. Good

internal construction. Backlit keyboard allows operation in the dark, but the keyboards on some units require high pressure to operate. Brightness control for display and keyboard, but multiplexor circuitry for vacuum fluorescent display produces audible whine which may be annoying in a quiet room. Backlighting may fail in some units due to poor contact on connector used to fasten light panel to front circuit board. 9 volt regulator transistor Q28 (TIP29) may fail, causing blank display while leaving audio intact. Method of connecting an external speaker is awkward.

BC300 (Electra): 1979 vintage. 50 channel top of the line scanner. Service Search feature contains 11 ROM banks of | preprogrammed channels Switching power supply failure noted in early units due to insufficient capacitance - component value was changed in newer units. Schematics show at least 100 components changed between earliest and later units. Preset squelch pot, mounted internally on circuit board, misadjusted in new units - adjustment usually required after burn-in period. Good sensitivity. Built in clock. I leave it on 24 hours a day. This is a favorite. |

BC350 (Electra): 1981 vintage. 50 channels in 5 banks. Includes aircraft. Used to be Bearcat's top of the line, overpriced scanner but never very popular. Dual use keyboard and display allowed 8 text characters to be associated with each channel, a feature clumsily implemented, and awkward to use. Units plagued with various hardware problems including bad memory ICs and short life power transformers. Firmware bugs without cures. The BC300 is a much better scanner than the BC350, and at a lower price.

BC760XLT (Uniden): Also sold as BC950XLT through Scanner World. Small, mobile scanner supplied with mounting bracket and wall wart AC power supply. Some of the keys are backlit. 100 channels in 5 banks. Service search. Earlier version has Motorola type antenna jack and AA battery backup. Later version has BNC antenna jack and internal lithium battery. Can be fitted with optional CTCSS decoder. Hyper sensitive and easily overloaded by strong signals, especially when used with outdoor antenna in base applications. Conventional 10.8 MHz IF prone to images. Television audio heard in some places.

BC800XLT (Uniden): 1985 vintage. 40 channels in two banks. Covers 806-912 MHz, as well as of vhf, uhf, and aircraft bands. Receives 10 meter fm and all of 6 meters, as well as federal portions of vhf and uhf bands. Fewer birdies on vhf-lo band than other scanners. Scans and searches very fast. Clean, robust audio output. Extremely sensitive, but

very prone to overload by strong signals when connected to outdoor antenna. Too much play (hysteresis) in squelch adjustment - can be improved by changing one resistor. Positive terminal in memory backup battery holder installed backwards in early units, allowing memory loss when scanner unplugged from AC outlet. Tunes in increments of 12.5 KHz on 800 MHz band, whereas cellular telephones are on 30 KHz channels. See "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

BC860XLT (Uniden): 1995 vintage. 100 channel table top unit. Can lock out 10 channels during search. Good performer except for images. See "The Uniden Bearcat BC860XLT," by Bob Parnass, AJ9S, in Monitoring Times, May 1995.

BC890XLT (Uniden): Same as Radio Shack PRO-2036. Tuning knob. 200 channels, global delay. Count, AUX, and Auto Store features. Scans and searches fast. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

BC9000XLT (Uniden): 1995 vintage. High quality base using up-conversion. 500 channels in twenty banks. Up to 250 channels can be programmed with alpha labels. Tuning knob. Selectable AM, NFM, WFM modes. Optional CTCSS decoder. Very fast scan and search. Can lock out 50 channels during search. Delay and attenuator independently programmable for each channel. Effective Auto Store feature stores unique frequencies. Good RF section, but not as robust as PRO-2004/5/6. IFs are 380.7/254.4, 58.075, 0.455 MHz. One urban user, located within a couple of blocks of several high power transmitters, reports severe desense problems. See "The Uniden Bearcat BC9000XLT," by Bob Parnass, AJ9S, in Monitoring Times, March 1995. For tips and modification | information, see my column in June 1996 Monitoring Times.

BC100XLT (Uniden): 1987 vintage. Very good 100 channel portable with 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Generous coverage of conventional bands, including commercial aircraft, but no 800 MHz. Decent leather-like case. Slide-on 550 mAH NiCd battery pack.

BC200XLT (Uniden): 1987 vintage. Also sold as BC205XLT through Scanner World. Very good 200 channel version of BC100XLT portable scanner but includes 800 MHz band. 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Decent leather-like

case. Slide-on NiCd battery pack.

BC220XLT (Uniden): 1995 vintage. Very good 200 portable | scanner which is a smaller successor to the BC200XLT. | Includes 800 MHz band. 10 priority channels. Service | Search, including WX. Up to 10 frequencies can be locked | out during conventional search, 20 frequencies from Service | Search. Unique feature tells whether a given frequency has | already been memorized. 10.8 MHz and 450 kHz IFs, with | images 21.6 MHz away. 4 cell BP-120 internal NiCd battery | pack. Marketed as BC230XLT with two BP-120 battery packs | and CRX-120 dual charger. See "The BC220XLT/BC230XLT | Portable Scanner," by Bob Parnass, AJ9S, in Monitoring | Times, April 1996. |

BC230XLT (Uniden): See BC220XLT. |

BC2500XLT (Uniden): 400 channel portable with tuning knob. Plagued by intermod and images. Early units drained batteries quickly even while turned off.

BC3000XLT (Uniden): 1995 vintage. Excellent 400 channel portable with 20 banks. Up conversion. Very fast scan, search, and intelligent Auto Store. Mode, attenuator, and delay settings programmable for each channel. 50 frequencies can be locked out during search. Larger speaker than PRO-26 produces better, crisper audio. See "The Uniden Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, April 1995 and "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

Regency

TMR series: First generation crystal scanners. Come in all varieties of band coverage. Models with both UHF and VHF bands must use separate antennas for each band (disadvantage in mobile installations, but can be overcome by connecting two front ends via a capacitor). Not sensitive enough to cover the entire 30 - 50 MHz range in a single model. There three versions of VHF-low band coverage depending on the part of the 30 - 50 MHz band covered (LL, LM. and LH). TMR scanners use unsocketed incandescent bulbs for channel indicators which require periodic replacement. Easy to crystal: Radio Shack crystals work well. TMRs usually $2 and up at hamfests, often in poor condition. Don't pay more than $50, even if mint. Front ends must be tuned for selected portions within the bands for best sensitivity. Wide IF selectivity troublesome in urban/suburban areas. Primitive digital scanning circuitry may become confused at times. but power off/on restores sanity. Replace aging capacitors in the scanning circuits. You can find a TMR8H

eight channel high band unit most often.

TME series: The base versions of the TMR models. Both the TME and TMR models share many common circuits but the base versions contain speakers mounted on the front panel. The most common TME model is the TME8 H/LM eight channel dual band scanner in a metal cabinet with wood coloring.

ACTR series: Replaced the Regency TMR units. By the time Regency made the ACTR units, they no longer offered different models for different parts of the 30 - 50 MHz band. Look for the later ACT series, e.g., ACTR-106 (10 channel tri band) or ACTR20/6 (20 channel tri band), used light emitting diodes for channel indicators instead of incandescent bulbs. Available in 1 to 20 channel models - most are multi band receivers. Somewhat wide selectivity. Not all that bad a deal if cheap.

ACTE series: The base versions of the ACTR series. The ACTE and ACTR circuitry is similar, although the base versions contain speakers mounted on the front panel. The most common ACTE model is the ACTE8 H/L eight channel dual band scanner in a black metal cabinet.

WHAMO-10: Regency's first synthesized scanner. Appearance more like a crystal scanner, with a single LED per channel. User has to break off teeth on a metal 'comb' for each channel according to a code book. External frequency | control unit DFS-5K optional. UHF VCO reference oscillator drifts on some units. Soldered sheet metal shields around some circuitry make access to some components difficult for servicing. Comb sockets prone to bad connections after moderate use. Not recommended due to maintenance difficulties.

K500: Nice wood-like cabinet. 40 channel model with every feature Regency could dream of in one scanner, except aircraft band. Idle tone bypass feature for mobile phone stations works about 50% of the time. Weather alert feature. Service Search in several banks. Search and Store facility not implemented as well as BC250, but better than none. Built in clock when radio off or in manual mode. Can be programmed out of band. Reasonable performance, but sensitivity could be better. Spring contacts on membrane keyboard may need soldering after prolonged use.

K100: Bare bones version of the K500. 10 channels, no priority feature. Same wood-like cabinet and reasonable performance as K500. Spring contacts on membrane keyboard may need soldering after prolonged use.

M400: 30 channel replacement for K500. Service Search, but no aircraft. Easily programmable out of band. Built in clock when radio off or in manual mode. Backlit keyboard good for night viewing and mobile use but generates RFI into nearby SW receivers. A favorite.

MX3000: 30 channel replacement for M400, but basic features only. Nice lit keyboard, but may cause RFI into nearby SW receivers. Easily programmable out of band, but no aircraft. All 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Good first scanner.

M100: 10 channel unit. Same as MX3000 except different color and fewer channels. Nicely lit keyboard, but may cause RFI into nearby SW receivers.

HX1000: Good, fairly rugged, 30 channel handheld synthesized unit. Generous out of band coverage but no AM aircraft coverage. Built by Azden. Very sensitive on UHF, but annoying audio hiss leaks through speaker when squelched. Belt clip chintzy, but can be directly replaced with better clip from Kenwood TR2600A. Like the MX3000, all 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Low discount price makes this best choice for programmable portable.

HX650/H604: 6 channel crystal portable. Likely made by Sanyo. Same as Fannon and Bearcat Thin Scan units, (except that Bearcat has 10.8 MHz IF frequency, and is harder to get crystals for), but scans faster. Small size and common crystals (available at Radio Shack), make this 1st choice for bare bones portable scanner.

Radio Shack

PRO-2004: 1986 vintage. Top of the line, wide band scanner for 1987. After a diode is cut, enjoy continuous coverage from 25-520 and 760-1300 MHz, AM, NBFM, and WBFM. Has 300 channels in 10 banks of 30, backed up by conventional 9 volt alkaline battery. Any channel can be designated the priority channel. Scans and searches fast. Lots of well designed features, like 10 pairs of search limits, Lockout Review, default search increment and emission mode. Sound Squelch allows skipping dead carriers during search or scan. Metal cabinet, good internal construction and shielding, but no mobile mounting bracket or DC power cord. Soft touch membrane keyboard. Good sensitivity and selectivity. Very good radio. See "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

PRO-2005: 1989 vintage. Essentially a size reduced PRO-2004 with surface mount components and 400 channels. Some people think the small knobs, smaller display, and plastic cabinet are a setback from the 2004. The smaller size, real rubber keyboard, and vertical front panel make it easer to use mobile, although there is no mobile mounting bracket available and the keyboard is not backlit. More sensitive than the PRO-2004 but 800 MHz signals leak through into the commercial aero band. Highly recommended. See "Product Review: The Radio Shack PRO-2005 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, June 1989, and RCMA Journal, August 1989.

PRO-2006: 1990 vintage. Essentially the same as PRO-2005 but scans faster. Probably the best scanner made to date. Highly recommended. See "The Realistic PRO-2006," by Bob Parnass, AJ9S, in Monitoring Times, October 1990.

PRO-2035: 1995 vintage wide coverage base made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. Broader IF selectivity than PRO-2006. Poor dynamic range. 10 linkable search banks. Dumb Auto Store feature stores the same frequencies over and over. Wastes time scanning empty channels. See "The Radio Shack PRO-2035 - How Does It Compare With the PRO-2006?," by Bob Parnass, AJ9S, in Monitoring Times, January 1995.

PRO-2040: late 1995 vintage 100 channel base made by Uniden. Fair performance, but minimal image rejection. Local oscillator harmonics account for spurious responses, e.g., reception of cellular telephone calls in the 460 MHz UHF-high band. Scans over 40 channels/sec. Can lock out up to 50 channels from search. "Soft" on/off power switching via keypad. See "The Radio Shack PRO-2040," by Bob Parnass, AJ9S, in Monitoring Times, December 1995.

PRO-2042: 1996 version of the wide coverage PRO-2035 base with improved firmware and amber display. Made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. NFM selectivity is still a problem but improved over PRO-2035. 10 linkable search banks. Smart Auto Store feature stores the unique frequencies. Can lock out up to 200 frequencies from search. Query facility indicates if and in what channel a frequency is programmed. Scan skips over empty channels automatically. Can sort memories by frequency within a given bank. IFs are 609 - 612, 58.05, and 10.7/0.455 MHz. Broader IF selectivity than PRO-2006. Overall, a top grade scanner and second only to Uniden/Bearcat BC9000XLT. See "The Radio Shack PRO-2042," by Bob Parnass, AJ9S, in Monitoring Times, February 1996.

PRO-34: Portable scanner with 200 channels and 800 MHz coverage. Ten "monitor" channels. Operates from AA cells.

Slow scanning, low audio output, and chintzy plastic case detract from an otherwise good performance. No decent leather case available from Radio Shack. If you need a portable with 800 MHz, get a Bearcat 200XLT. If you can't get a 200XLT, get a PRO-34.

PRO-2021: Base/mobile scanner. 200 channels in 10 banks, LCD display and raised rubber keys. Lots of memory but scans too slowly and lacks 800 MHz. Ten "monitor" channels. Radio Shack seemed to have an overstock of 2021s as they were on sale for such a long time. Close out price dipped to about $200, which made it a nice scanner for beginners.

PRO-2022: Base/mobile scanner. Like the PRO-2021 but includes the 800 MHz band. Cellular images throughout the 847.6 - 869 MHz range. Includes power saver circuit, odd for a base unit, which can clip the first part of a transmission.

PRO-2036: Same as Uniden/Bearcat BC890XLT. Tuning knob. 200 channels, global delay. Scans and searches fast. Count, AUX, and Auto Store features. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IFs -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

PRO-2037: 1994 vintage. Triple conversion all plastic base scanner made by GRE. Home version of the PRO-62 portable but with more intermod. 200 channels in 10 banks, one search bank, selectable AM and FM. Uses up conversion circuitry but inadequate front end filtering still allows images, though not as bad as in 10.7 or 10.8 MHz IF circuits. Crisp, respectable audio given the top mounted speaker. See "The Radio Shack PRO-2037," by Bob Parnass, in July 1995 Monitoring Times.

PRO-2001: Early, single bank 16 channel programmable. Reasonable coverage of the 3 traditional bands, minus aircraft band. LED digital display as well as an LED per channel. Mechanical lockout switch for each channel. Delay is either on or off for all channels at a time. High synthesizer noise level. Troublesome plated through holes on digital board in some units renders radio virtually unfixable. Could never get mine to work more than a few days in a row; always another bad connection. Some owners have no trouble.

PRO-52: 8 channel VHF-Lo/Hi base unit. No UHF band or provision for mobile operation. Good little scanner despite limited frequency coverage and Spartan lack of frills.

Crisp squelch action and good audio, helped by a front mounted, vertical speaker.

PRO-2003: Radio Shack's 1986 top of line. 50 channels + 10 FM commercial broadcast band channels. Includes aircraft. Good frequency coverage and functionality, but at a high price. Poor human engineering: difficult to read keyboard makes the PRO-2003 hard to operate unless in a well lit room. Keyboard label coloring improved on newer units. Rather slow scan rate and high price. Although there are provisions for 12VDC operation, the cabinet shape and lack of mounting bracket makes mobile operation impractical. Scan rate only 8 channels/sec vs. 15/sec in Regency and Bearcat. Causes RFI: Plastic case permits scanner to radiate signals into nearby receivers.

PRO-43: Very good portable made by GRE. First Radio Shack portable with up conversion, and 222 MHz ham and 225 - 400 MHz military air band coverage. 200 channels, single search range. Small, convenient size. Muffled audio. Speakers in early units known to fail and more powerful speakers were used in later units. 800 MHz band coverage fully restorable in early units by removing diode. Uses same 6 cell battery tray as other high end GRE portables. Subject to interference in 160 - 162 MHz range.

PRO-60: 1995 vintage. Very good portable made by GRE. 200 channels, single search range. Similar features and same IFs as the PRO-43 it replaced but the PRO-60 has wider frequency coverage and crisper audio. Covers 75 MHz and commercial FM broadcast bands. Improved Direct search can be stepped manually in single steps. Uses same 6 cell battery tray as other high end GRE portables. Railfans take note -- the PRO-60 and PRO-43 are subject to interference in 160 - 162 MHz range. Draws 100 mA while scanning. See "The Radio Shack PRO-60 Portable," by Bob Parnass, AJ9S, in Monitoring Times, September 1995.

PRO-26: 1985 vintage. Very good portable made by for Radio Shack by Uniden. 200 channels, very fast scan/search. Good display. Covers all TV channels, but spectrum adjacent to cellular phone band is censored which prevents monitoring parts of some trunked systems (e.g., IL State Police district 4). Up to 50 frequencies can be skipped during search. Limited image rejection causes 929 MHz paging interference in 170 MHz range. IFs are 380.7/254.4, 58.075, and 5.5/0.455 MHz. Audio suffers from small speaker. See "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

PRO-62: 1984 vintage. Good portable 200 channel scanner using up conversion. Similar to PRO-43 but no military air

band, different upper frequency limit, and slightly different IFs. Selectable AM/NFM modes. Better intermod immunity than PRO-43. See "The Radio Shack PRO-62," by Bob Parnass, AJ9S, in Monitoring Times, February 1995.

PRO30: 16 channel programmable portable with aircraft band. Good frequency coverage. Extra controls on top allow control of SCAN, MANUAL, and PRIORITY functions while worn on belt. Good belt clip. Low audio output. Plastic case prone to break at BNC antenna connector under severe use, vs. metal frame in Regency HX1000. High price, no discounts or sales yet. I had 6 or 7 PRO30s, having to return them several times during the 1 year warranty, although other owners have had little or no trouble. Troubles included oscillation in IF stage, no UHF band reception, case broken around base of antenna connector, etc.

PRO-24: 1983 vintage. Only 4 channels in this crystal controlled portable. Covers the three basic bands, but no aircraft. Easy to obtain batteries and crystals. Characteristic Radio Shack squelch problem, fixable by changing one resistor. All-plastic case larger than Bearcat Thin Scan and clones. See "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

Craig (division of Pioneer)

4530: Japanese 10 channel crystal controlled 3 band unit. Also available under Plectron name but in different cabinet. No aircraft band. Deluxe features like priority, trimmer capacitors for netting each channel, front panel speaker, and rugged metal cabinet make this unit a winner. Channel lockout slide switches have finite life. Replacing burned out incandescent channel lamps not fun. Grab a 4530 if you find one in good condition.

Sonar:

Sonar made several crystal controlled scanners and channelized monitor receivers which shared the same RF circuitry. Each radio was housed in the same size metal case and worked on both 120 VAC and 12 VDC. The models differed in the number of channels, the band coverage, and whether individual channels could be locked out.

Although they used a 10.7 MHz first IF, Sonar radios require parallel resonant crystals different from the common series resonant crystals used in Regency and Radio Shack scanners. Some Radio Shack crystals will work in Sonar units, but more often they oscillate a few kHz off frequency and are unsuitable unless changes are made to the oscillator

circuitry. Therefore, beginners should avoid these radios. Typical Sonar squelch has long time constant causing a long noise burst at the end of each transmission.

FR-104, FR-105: 6 channel monitor receivers covering 25 - 50 MHz or 150 - 175 MHz. Manual channel selection, i.e., no scanning. Early models are identified by an 11 pin connector on the rear and they could be used with an optional NiCd battery pack and charger which bolted to the rear panel. Later models used Cinch Jones connectors with flat contacts. Optional tone decoder board.

FR-2512, FR-2513: 24 channel versions of the FR-104 and FR-105 monitor receivers. Manual channel selection, i.e., no scanning.

FR-2514, FR-2515: 8 channel scanners. Channel 1 priority. Recommend you avoid these models as there is no way to lockout a channel from the scan sequence.

FR-2526, FR-2526, FR-2528: 10 channel scanners covering various combinations of 3 bands. Each channel could be locked out. Channel 1 priority.

Sonar Model	#chan- nels	VHF low	VHF high	UHF scans?	lock- outs?
FR104	6	X			no
FR105	6	X			no
FR2512	24	X			no
FR2513	24	X			no
FR2514	8	X		yes	no
FR2515	8	X		yes	no
FR2526	10	X		yes	yes
FR2527	10	X	X	yes	yes
FR2528	10	X	X	yes	yes

Table 1. Summary of Sonar base/mobile monitor and scanner receivers

Tennelec

Manufactured the first synthesized scanners. Company went | out of business several years ago. Schematics and parts difficult to obtain. Radios reputed to be poor performers. Got my MS-2 and MCP-1 basket cases for free and sometimes regret taking them. Not worth fixing unless you have access to DTL/RTL chips and circuit diagrams.

Plectron and Motorola Alert Monitor Receivers

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and

Motorola Alert monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola Alert crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. These radios are fixed channel units and do not scan. They can be powered form 117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1 or 700 series is far better than any consumer grade scanner and the sensitivity and intermod immunity is outstanding if aligned properly. Better image rejection than most scanners (see article by Bob Parnass in Monitoring Times, January 1996 for comparison). The Plectron 500 series is less desirable. The Motorola Alert monitors are pretty good, although the audio lacks bass.

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency. Too, the P1 and R700 require different crystals.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. For more information, see "Add a Crystal Receiver to Your

Arsenal," by Bob Parnass, January 1996 Monitoring Times. |

Custom Color Map & Report |
of Transmitter Sites Near You |

As I have already done for hundreds of radio enthusiasts, |
companies, government agencies, and organizations across the |
country, I will locate FCC licensed and selected FAA |
transmitter sites in an area of your choice, in any state, |
and produce a custom RadioMap(TM) report, including an 8- |
1/2" by 11" scaled color map, protected by plastic. The map |
is marked with transmitter sites, cities, highways, |
airports, military installations, national parks, etc. |

RadioMap allows you to identify antenna sites and visualize |
the transmitter locations in your neighborhood, near your |
office, and other places of interest -- from VLF through |
microwave. The report lists frequencies, callsigns, and |
licensee names. RadioMap covers police, fire, local |
government, TV, business, industry, common carrier, |
railroad, trucking, and many more types of transmitter |
sites, excluding ham radio stations. Wireline and |
nonwireline cellular phone and AM/FM broadcast transmitter |
sites are clearly marked using unique color icons. |

Industrial customers use RadioMap reports to survey the |
"radio environment" prior to installation of radios and |
wireless microphones at customer sites. RadioMap is used by |
the maritime and broadcast industries, as well as ham radio |
operators to solve intermod interference problems, and has |
been very favorably reviewed in RCMA Scanner Journal, |
American Scannergram, and USSN. |

The RadioMap processes and software are unique and |
proprietary. Unlike "more tame" maps, RadioMap shows the |
locations of military bases, ammunition plants, arsenals, |
weapons factories, and other military installations. |

For a flat fee, you choose the center location, and I choose |
the range, depending on transmitter site density: |

suburbs: 5 mile range (100 sq. mi. area) |
rural areas: 10 or more miles (400 sq. mi. area) |
dense urban area: 1 - 2 mile range |

Longer ranges for additional charge - call for pricing. |

A custom RadioMap report costs $20.95 plus $5.00 shipping |
and handling. For an additional $4.00, I will include a |
custom frequency allocation histogram, a 0 - 1,000 MHz |
"spectrum analyzer-like" display showing spectrum usage by |
the transmitters in the map coverage area. Send check or |
money order payable to Bob Parnass for $25.95 for standard |

or $29.95 for deluxe RadioMap report with histogram. |
Include your name, address, and telephone number, along with |
center location (nearest intersection of 2 streets, or |
latitude & longitude) and mail to: Bob Parnass, 2350 Douglas |
Road, Oswego, IL 60543. tel. (708)554-3839 6-10 PM central |
time. For a brochure, send SASE. |
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Find and identify transmitter sites with RadioMap(tm)

3350. Trade - PRO-43 + MR8100 for MR-8100

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: bfarris@c2i2.com
Message-ID: <4n7lhu$pqr@news1.goodnet.com>
Source record: 234034

I've got a PRO-43 with the cellular mod done which works great, with telescoping antenna and charger. :-)

I've also got a Uniden MR-8100 in pieces in a box which needs a couple of ribbon cables to be put back in good working order. :-(

These are both great radios. The 8100 worked fine until I clumsily peeled back a couple of foil conductors on the above-mentioned cables. I've since lost the cables. I'd trade both of them for a Uniden MR-8100 in good shape and good working condition.

Please email me if you're interested.

Brad Farris
bfarris@c2i2.com

3351. Re: Chicgo Freq's

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1305961106510001@mu-ip-3.theramp.net>
Source record: 234035

In article <319557FC.6C1D@adnc.com>, emw@adnc.com wrote:

** I will be in Chicago for a few days later this month. Can anyone share
** active police and fire frequencies? Have they gone 800Mhz Trunked yet?
**
** Sincerely appreciate any info!
**
** - Ed, Monitoring San Diego

CPD has a trunked system for detectives and special ops. Much of that traffic is scrambled, but occasionally it is in the clear. Try the 856/860.9375 system for this.

The main CPD action is on the 460.025 thru 460.525 conventional UHF freqs (all are repeaters except 460.525). These are the dispatch and citywide freqs.

CFD is on 153.770 (S), 154.130 (N), 154.220 (Admin)
153.830/154.295/154.385 (Fireground) and 460.600,460.625, 462.950, And 462.975 for ambulances.

See the ScannerMaster IL Communications Guide, the IL Pocket Guide, Monitor America, or Police Call, Volume 4 for more information.

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

3352. Re: SPECTRUM 96' CD ~ A Review

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1305961110260001@mu-ip-3.theramp.net>
Source record: 234036

In article <31954969.5292023@news.dxnet.com>, doc@dxnet.com (Anthony O. Cardenas ~ WA6IGJ) wrote:

** There has been much excitement about PerCons' new CD, SPECTRUM 96'
** for Windows, DOS and MAC, and rightfully so! I am very pleased to
** report that 96' is everything PerCon promised and a little more. If
** you had any hesitations, please don't delay any longer, order your
** copy today.
**

(Much Much More...)

** Tony Cardenas
** WA6IGJ
** aka Uncle T.

The only complaint I have is that the Mac version of the search program doesn't use "Command" key shortcuts.

I especially like the fact that they use standard .dbf files for the data, which allows me to use my own database to manipulate the data.

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

3353. Re: AOR 1000XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: mtiernan@world.std.com
Message-ID: <DrCoKH.58F@world.std.com>
Source record: 234037
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jonathan Clough <Clough@javiaton.demon.co.uk> wrote:
> kjn@netcom.com "Ken Navarre" writes:
> > craig todd gafah (cgafah@indiana.edu) wrote:
> > : My friend got a hold of an AOR 1000XLT
[...]
Does anyone out there know where one can purchase parts for the
AOL 1K? I'd like to buy the belt clip for my Pro-43.

Thanks.
--
<< MCT >> mtiernan@world.std.com
Michael C Tiernan. WWW = http://world.std.com/~mtiernan
Is God a performance artist? GEnie: M.Tiernan

3354. Re: Thunderbirds Coming Soon

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: engle@ix.netcom.com
Message-ID: <4n7lc2$1g@dfw-ixnews6.ix.netcom.com>
Source record: 234038

In <4n7epu$3a8@eccdb1.pms.ford.com> mjaver@solomon (Michael Javernick)
writes:
>
>Greetings,
>
>I have just gained access to this group and need some information.
>I am sure this question has been asked and answered countless times
within this
>group, so in advance, sorry.
>
>Here in Colorado Springs one of the major events of May is the
graduation
>ceremonies of the Air Force Academy. The Thunderbirds always show up,
and
>weather permitting, put on their air show. Can anyone tell me what
frequencies
>they use? Air-to-air, air-to-ground, and whatever else?
>
>Thanks in advance.....
>
>Mike ();
>--
>Hands of a Gazelle Enterprises

Mike-
The frequencies listed for the thunder birds are:
141.85 143.85 140.00 236.6 236.55
273.5 283.5 295.7 322.3

there are more but having monititored them myself on two previous
occasions once at Andrews Air Force base in Maryland and once at
Emberey-Riddle in Daytona Florida both times they used 141.85.

Garey
engle@ix.netcom.com

3355. (no subject)

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: Douglas Colli Young <trooper@udel.edu>
Message-ID: <31976431.3EE7@udel.edu>
Source record: 234039

I was wondering if anyone was interested in purchasing a brand new
Motorolla Advisor pager. It is programmed with the Breaking News
Network (BNN). It is programmed to receive the New York news groups.
It relays breaking news stories regarding Police, Fire, EMS, as well as
local and national news stories.
I purchased the pager for $150.00 I will sell it for $100.00 It has
2 months of free BNN in it as of now.
If anyone is interested, please contact me:

Pager: (303) 784-0045
Voice mail: (302) 831-4000 ext# 38232
E-mail: trooper@udel.edu

Thanks,

Doug: trooper@udel.edu

3356. Re: Just curious: Dream Scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4n7pt3$4jj@newsbf02.news.aol.com>
Source record: 234040

In article <4n7c35$fhi@news.clc.cc.il.us>, mtwomey@clc.cc.il.us (Matthew Twomey) writes:

>What is considered (price completely aside) to be a dream scanner? By that I
>mean is there something available that just practically recieves everything
>that's broadcast throught the air? In AM FM NFM WFM and any other
>modulation?
>Something that could act as a short wave reciever AND a scanner something

>could decode information and interface with a computer? Something with
>complete freq coverage from like 10kh to 3gz?
>
>Are there any scanners that can do all this or close?
>
>

There are a few that come close:

Base:
The AOR3000 has all of the above, but goes to about 2GHz (I think thats right). The AOR5000 also fits this bill with the freq coverage topping out at about 2GHz. New, they are $1000 and $1800 respectively!

Handheld:
The AOR8000 has all of the above except for the 3GHz top end too (~$600 new).

You left out SSB in your demod requests. I think the AOR3000 & 5000 have that as well.

Feel free to correct this if I'm wrong. I'm going from memory here!

PKH

3357. Re: Another newbie question

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: Mike Mayer <mayer@boulder.vni.com>
Message-ID: <31976F4A.7A2F@boulder.vni.com>
Source record: 234041

Marc Purdon wrote:
> "Military Afiliated Radio Service" to be more precise.

"Military Affiliated Radio Service" to be slightly more precise.

Mike

--
v^v^v^v^v Catch the PV-WAVE! Where It's @: http://www.vni.com ^v^v^v^v
Mike Mayer, Senior Technical Support Engineer mayer@boulder.vni.com
Visual Numerics, Inc. 32915 Aurora Rd. Suite 160 Solon, OH 44139 USA
Human: 216-248-4900 Fax: 216-248-2733 Amateur Radio KB8RJO
v^v^v^v^v^v^v^v GOOD * CHEAP * QUICK (Pick any two) v^v^v^v^v^v^v^v

3358. Re: New: Optoelectronics Explorer

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4n7jvj$76i@mn5.swip.net>
Source record: 234042

In article <4n3o86$s3o@uwm.edu>, jsk@alpha1.csd.uwm.edu says...
>
>:
>
>Funny thing you should mention that. I wrote Opto's research and product
>development department about a year ago, suggesting an improvement on the
>scout, having the unit automatically SAVE frequencies when turning it off
>(instead of deleting them). I suggested a way to do the "improvement" in my
>letter but I never got so much as a "thank you for your input" back from
>them. Lo and behold, the latest models of their SCOUT have this very same
>feature I suggested.
>
>Makes you wonder, hey???
>
>--
> Jeff Kling, NI9E
> Email: jsk@csd.uwm.edu
>
> "Whenever in doubt, I'll take my Scout"
>

A thank you would be the least you could expect.

Rickard.

3359. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-13 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4n7jhv$76i@mn5.swip.net>
Source record: 234043

In article <3196DFD2.4CFB@uppsala.mail.telia.com>,
david.fredriksson@uppsala.mail.telia.com says...
>>
>> Well, if there is really a 40 bit key used for encryption, you would have
>> a hell of a time trying to decrypt transmissions even with a hacked GSM
>> phone. Decryption is not complicated with the key known, but virtually
>> impossible with it unknown!
>
>About the GSM encryption I personally beleve that I never will be able
>to recive phonecalls. But note that the Swedish governement regards the
>GSM securety so low that it must not be used for any conversation that is
>even on very low classifaction level.
>
>Rgrs
>
>David
>very

True the swedish government use an Ericsson scrambled mobile phone stored in
a case. I have seen one once. Pretty neat.

About the encryption, the key is 86bits long and made up of two parts, a
64bit user key known only to the mobile phone and the central computer and
is never sent over the air. The other 22 bit key indicates the positon of
the frame being encoded in the GSM hyperframe.

The encryption algorithim formula changes slightly every 20ms. It takes 3h
28min 53s before the same formula is used twice.

I hope this is correct, But Scanman is the Expert.

Regards,

Rickard.

3360. Re: Thunderbirds Coming Soon

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: hschae9879@aol.com
Message-ID: <4nbdn8$9js@newsbf02.news.aol.com>
Source record: 233844

try 141.85(t-birds) and 413.025(ground crew)

3361. Re: Need AOR's address I WTB: NEW battery pack for AR900

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4nbaa9$8lh@newsbf02.news.aol.com>
Source record: 233845

In article <832065992snz@javiaton.demon.co.uk>, Jonathan Clough
<Clough@javiaton.demon.co.uk> writes:

>> Has anyone got the address for a dealer or the company itself.? I need
a
>> replacement battery pack for my AR900. THanks
>
>The Battery pack was originally a Sanyo Pack usually also available from
>Sanyo Distributors but you would have to get the little 2 pin lead.
>
>The Same Batetry pack was used on the AR880, AR900 and AR1500 (although
>later AR1500 have a three pinned connector to the PCB rather than 2).
>Try EDCO/EEB in the States, if not we can help. AOR (UK) are at
>info@aor.co.uk

I'm not sure what kind of battery pack this is:

If this is an internal battery pack (ie NiCads solder-tabbed together and shrink wrapped in plastic) you can get just about any configuration you need from Digi-Key, here in the US. They use Panasonic NiCads and make whatever you need! Very good prices too. They have a $25 min order though, so you may have to get 2 packs! They come with two thin metal solder tabs exposed and the + tab is marked.

My ICOM R1's internal battery pack had 2/3 AA's (same size as AA's but 2/3 the height) wrapped in a pack of 6 for a 7.2V pack. ICOM wanted $65 for a replacement! I bought 2 from Digi-Key for $42 (including shipping). I had to use the old battery's connector, but it was worth the10 minutes to desolder and solder it on the new one to save $45 each!

If this is an external battery pack with a case that slides on the bottom, ignore this (unless you can open up your old case and swap out the pack inside)!

Digi-Key's number is 1-800-344-4539.

If you tell me the cell size and configuration I can give you the cat# for the pack.

PKH

3362. Re: cellular-tracking

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960514190317.9450E-100000@ucs.orst.edu>
Source record: 233846

On 10 May 1996, Two-Dogs wrote:

> slwork@netcom.com (Steve Work) wrote:
> >chainsaw (tpenn@atcon.com) wrote:
> >: mikevong@singnet.com.sg (Michael Vong) wrote:
> >
> >: >The is a company in Canada called Electronic Countermeasure that has a
> >: >product that will do what just that. Will e-mail you address if
> >: >interested.
> >
> >: Yeah, but will they sell to non-government persons?
> >
> >Doesn't really matter. I've heard the thing costs $35,000. I doubt if
> >many scanner buffs care that much about listening to someone's cellular
> >calls.
> >
>
>
> Is it against the law to sell/import/export cellular tracking devices in/to
> the USA (eg from Canada) or is it only unlawfull to possess and/or use such
> a device within the USA?
> Does anyone know the law regarding cell listening/tracking and equiptment sale?

I think the equipment is illegal. I heard a few months ago the cops did a
big bust on folks who had got a hold of some of these systems. Don't know
what law it falls under though.

3363. Re: Opto Scout

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: brunner@netam.net
Message-ID: <brunner.42.0015A508@netam.net>
Source record: 233847

In article <4n9n7i$mo2@freenet-news.carleton.ca> ax490@FreeNet.Carleton.CA (Michael Dirienzo) writes:
>From: ax490@FreeNet.Carleton.CA (Michael Dirienzo)
>Subject: Re: Opto Scout
>Date: 14 May 1996 10:28:02 GMT

>Keith A Monahan (kamst39+@pitt.edu) writes:
>> Lately, I've been considering buying a scout. I just called Amateur Electronic
>> Supply to find out the price. $449.00. I'd say thats kind of steep. Is the
>> scout worth 449? I don't have an 8000 or anything so the reaction tuning does
>> me no good(and honestly not interested in it anyways)
>>
>> For that price, I'd expect it to be fairly sensitive. I need to pick up
>> HT's transmitting at 1 or 2 watts from a distance of a couple hundred feet.
>> I expect to pick up fast food freqs(on UHF) by driving through the drive-thru.
>> I expect to get hits from celluar phones in cars driving by.

I got a Scout just the last couple of weeks and I really like it!
I am using a 8K and reaction tuning and this is the best part. Just today I had it (them) setting in the seat of the car and it followed a phone from a car in front of me.

When I just got it I went to the local mall and even tho I knew the freq. I put the Scout on capture and walked to Radio Shack. When I came out I had hits on the Mall freq and the R/S 900 phone.

This thing does work. It makes a good counter too.

Ben-WD4MNI

3364. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960514190456.9450G-100000@ucs.orst.edu>
Source record: 233848

On 14 May 1996, Per H. Nielsen wrote:

> Which is just what is done. Some time ago I read an article about the GSM system
> and I recall that the scheme works something like this (this is from memory,
> so it might not be 100% correct):
>
> When you turn on your GSM phone it connects to the nearest provider, that
> has an agreement with your original provider. At this time you are assigned
> a temporary id. This is the only time your real id is exchanged over the air.
>
> On all subsequent operations it's your temporary id that is used.
>
> You are also assigned a temporary encryption key. This is sent to the
> telephone, which passes it to the smart card which in turn uses a built-in
> algorithm to generate the real encryption key to use. At the same time the
> provider sends the temporary key to your original provider which generates
> the real key using the same algorithm as the card. This key is sent back
> to the provider and now the conversation can be encrypted/decrypted on both
> sides using a key that has never been transmitted over the air and that the
> provider you are connected to does not need to know how was calculated.
> I'm not sure if you get a new key for every call you make, but someone
> probably knows a lot more about this.

Good explanation-----^

Actually it can give the command to generate a new key with each handoff.
So when you go to a new "cell" you get a new key.
Apparently the system monitors how long each key has been used and will
change it at various times if your not moving. Another interesting thing
is that it has the capability (but rarely does) to go to a new key each
time it changes channels.

==========
Brian R. Varine <varineb@ucs.orst.edu>
[1;32;40m [5;35mhttp://www.orst.edu/~varineb[0;32m
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBtAzDwm6oAAAEDAOjurmD0Ft9VXTvnVVOf5uOLbsSB4PuidmW+aDjV7F7+KRSb
fakuNHXVEhBYwTINVVnIjiSik12UcCv8UZXj/x9hAXBJXCk+v/8y9w6zk1Gu1iXC

```
/HYnR/zJIyVohkIJwQAFEbQmQnJpYW4gUi4gVmFyaW5lIDx2YXJpbmViQHVjcy5v
cnN0LmVkdT4=
=NYjj
-----END PGP PUBLIC KEY BLOCK-----
```

3365. Re: Bug in the CE-232 InterfaceProgram?

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: hduff@hcol.humberc.on.ca
Message-ID: <8321237211401@hcol.humberc.on.ca>
Source record: 233849

Bill Cheek wrote:

> BUG IN THE CE-232 PROGRAM ?
>
> Dang! After nearly three years, I found the first real bug in
> the program that runs the CE-232 Scanner/Computer Interface. It has
----------CLIP----------
> Make sure all your APF files have the MODE function entered in lower
> case, and all will be well. I can't imagine how this one slipped
> through the cracks, but it sure did, and not a soul noticed over the

Hmmm...maybe because YOU didn't design the hardware or write the firmware
for the interface !
A simple oversight by the programmer that they didn't include a routine
to subtract 32h if the received ASCii character was above a capital Z.

I never heard back from you re: your challenge of my technical ability.
Funny...you disappeared after I intelligently answered all of your
questions. Dropped the whole issue like a hot potatoe you did !

Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

3366. Re: State Police/Highway Patrol?

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <31993B31.4951@frontiernet.net>
Source record: 233850

Bjorn Brown wrote:

> state police/highway patrol frequencies for:
> NY/PA/OH/WV/VA/NC/SC/GA/FL/MD. If you could send me any of these, it
> would be greatly appreciated.

Come visit my web pages, where all the NYSP and Thruway
Authority frequencies are posted.

http://www.frontiernet.net/~dstark/

3367. Re: Secret Police Bands and Channels

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1405962259070001@mu-ip-2.theramp.net>
Source record: 233851
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <3198b344.7278935@news.dxnet.com>, doc@dxnet.com (Anthony O. Cardenas ~ WA6IGJ) wrote:

** Secret Channels:
**
** Law enforcement, like many news agencies resort to cellular telephones
** for security and quality of transmissios from very remote sites. In
** the case of studios, competing stations monitor each others channels
** to get those hot 'scoops'. Studios now mask dispatches as well as
** any law agency can.
**
** Many police and sheriff departments use "mutual aid" frequencies for
** clandestine operations. Each agency/county/city is fully licensed
** for operations there too. These are channels that law enforcement and
** fire agencies use to communicate interstate, inter-county and city.
** Major fires and active persuits are just two uses. Nothing prevents a
** police department, in example, from using those channels for
** stake-outs, or drug sweeps. These are some used in California:

Trimmed...

In IL, many towns use IREACH (155.055) for chit-chat/surveillances. Othe mutual aid or common car to car channels include:

156.150 (Many different areas, especially in the Elgin and Des Plaines areas)
156.000 (ISP and several southern IL SO's use this)
155.025 (ESMARN, supposed to be for ESDA/EMA units, many police departments use it. Virden PD, near Springfield seems to use it full time for police dispatch)

155.475 (ISPERN)

And the output to many repeaters is available to mobile units for car to car ops.

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

3368. FOR SALE: Uniden/Bearcat 350A Scanner - $90.00

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: bubba@shasta.com
Message-ID: <bubba.44.0010959C@shasta.com>
Source record: 233852

I am selling my Undien/Bearcat 350A scanner for $90.00 (includes shipping in the lower 48, no offesnse Alsaka or Hawaii). It has 11 bands it cover 30-512 MHz. Below is a list of features:

* 50 Channels
* Search Mode
* Channel Lockout
* Pre-Programmed POLICE, FIRE, EMS, AIR, WEATHER, and MARINE
* Insatnt Weather
* Owner's Manual
* I still have the packaging
* EXECLLENT CONDITION
* 11 Bands
* 30-512 MHz
* BNC Antenna
* AC Cord
* Vehicle Kit

If you have any questions or are interested in buying please email me at:

bubba@shasta.com

(please do not post)

3369. Indy Racing League Freqs--HERE!!!

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960514200517.20458B-100000@ucs.orst.edu>
Source record: 233853

Looking for Indy 500 freqs?
http://www.orst.edu/~varineb

At the bottom

Yes, I know the big boys are in Mich, save it.

```
================================================================================
```

Brian R. Varine <varineb@ucs.orst.edu>
[1;32;40m [5;35mhttp://www.orst.edu/~varineb[0;32m
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!


```
-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBtAzDwm6oAAAEDAOjurmD0Ft9VXTvnVVOf5uOLbsSB4PuidmW+aDjV7F7+KRSb
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/HYnR/zJIyVohkIJwQAFEbQmQnJpYW4gUi4gVmFyaW5lIDx2YXJpbmViQHVjcy5v
cnN0LmVkdT4=
=NYjj
-----END PGP PUBLIC KEY BLOCK-----
```

3370. CAP Licensing Data

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: lapoffd@PROBLEM_WITH_INEWS_GATEWAY_FILE
Message-ID: <4nb21k$ina@venice.dh.trw.com>
Source record: 233854

See http://www.cap.af.mil/es/dok/rptloc.html for the location and frequencies
of all CAP repeaters.

3371. Re: (no subject)

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: slogan@northlink.com
Message-ID: <slogan-1405962343020001@pm1-24.northlink.com>
Source record: 233855

In article <31976431.3EE7@udel.edu>, Douglas Colli Young
<trooper@udel.edu> wrote:

> I was wondering if anyone was interested in purchasing a brand new
> Motorolla Advisor pager. It is programmed with the Breaking News
> Network (BNN). It is programmed to receive the New York news groups.
> It relays breaking news stories regarding Police, Fire, EMS, as well as
> local and national news stories.
> I purchased the pager for $150.00 I will sell it for
$100.00 It has
> 2 months of free BNN in it as of now.
> If anyone is interested, please contact me:
>
>
>
> Pager: (303) 784-0045
> Voice mail: (302) 831-4000 ext# 38232
> E-mail: trooper@udel.edu
>
>
> Thanks,
>
>
> Doug: trooper@udel.edu

What frequency is the pager on?

Stuart
slogan@northlink.com

3372. Re: What Was Sputnik's Freq?

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: Jim Maurer <jim@specialix.com>
Message-ID: <31995F6A.1789@specialix.com>
Source record: 233856

Dennis Webber wrote:
>
> Jeffrey Scott Kling wrote:
> >
> > Hello All:
> >
> > Here's a question for some of the 'older' scanner people, and forgive me if
> > this isn't the right group to post to, but it seemed natural...
> >
> > Does anyone remember what frequency the first satellite, Sputnik transmitted
> > on? I would think it would be somewhere in the "VHF" area, perhaps between
> > 100 mhz and maybe 200 mhz, this guess based on the year it was launched and
> > the technology used at that time, and, I also believe, having help from the
> > early amateur radio pioneers.
> >
> > Any guesses as to the freq???
>
> Hi Jeff. There were several. All of the freq's are listed at:
>
> http://amsat.org/amsat/sats/n7hpr/rs.html

That url talks about the RS10/11, 12/13 & 15 satellites that were just
launched in the last few years. They're like the OSCAR satellites,
they're for use by ham radio operators.

This page:
http://amsat.org/amsat/features/firstsat.html

has info on the early OSCARs and other satellites, including Sputnik 1.
BTW, it says that Sputnik 1 used a freq of 20.007 MHz.

3373. Re: WANTED: Fast Food Freq's for Dover, DE.

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <319932B5.30E0@erols.com>
Source record: 233857
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Keith A Monahan wrote:
>
> John Oliver (PCHH73B@prodigy.com) wrote:
> : Hi, I am looking for Fast Food Frequencies for Dover, Delaware. We have a
> : lot of fast food chains around here but all the freq's that i enter do
> : not work, i would appreciate any help that you can give me.
>
> : Thanks,
>
> : JOHN OLIVER
> : PCHH73B@prodigy.com
>
> Wow. Bob. I can't believe I got to this one before you. :)
>
> John,
>
> I'm assuming you are using a handheld scanner. You need to be less
> than one mile(sometimes closer) to pick up anything from a fast food repeater.
> They are typically very low power.
>
> No chains/locations necessarily share the same frequencies. I've found two McDonald's 5
mins away that are on completely different freq's.
And I've
> found a Taco Bell and a Wendy's three blocks away from each other using the
> same freq's. Who knows.
>
> Anyways, to save the newsgroup from the 800th post of the big list,
> I'll mail you the recent updated list put together by a Bob Eisner with the
> help of a few hobbyists.
>
> Keith

Hi Keith,

this posting never made it to my ISPs NNTP server.

Anyway, these frequencies can be found on the WEB sites:

http://www.orst.edu/~varineb/ffood.htm
http://www.orst.edu/~varineb/fastfood.htm
http://www.panix.com/clay/scanning/Frequencies/handy-info/fastfood.txt
http://www.panix.com/clay/scanning/Frequencies/handy-info/fast-food.txt
http://www2.cy-net.net/~kg5ai/freqs/fastfood.html
http://www.li.net/~j4dice/scanning_info/fastfood.html

http://www.zianet.com/files/users/kc5kto/generalfrqs/misc/fastfood.frq
http://www.shadow.net/~mikef/fast-foo.txt

Bob

3374. NJ - Waldwick Area Freqs Request

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: David Levine <levined@ccmail.nhq.sony.com>
Message-ID: <3198F7C9.6103@ccmail.nhq.sony.com>
Source record: 233858

I am new to scanning and have found some frequencies in my local area - Waldwick, Ho-ho-kus, Allendale, Wyckoff and Saddle River - but I don't think they are all accurate and I know I'm not getting all calls - Police, Fire, etc.

I got the freqs from the Police Call guide (Radio Shack), but they don't seem to be complete. Does anyone have any accurate info for the above areas? I would appreciate it!

I have a new BC230XLT which gets pretty decent reception - I hear NYC info using the SVC option (Police / Fire / Air / Marine). I haven't hit on any local freqs using the SVC option though.

Thanks,
David

****
* David Levine mailto:David_Levine@ccmail.nhq.sony.com *
* Sony phone: (201) 930-7039 *
* One Sony Drive fax: (201) 930-6361 *
* Park Ridge, NJ 07656 http://www.sony.com *
****

3375. *** McDonalds Headset info & Freq's ***

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: phreex@worldramp.net
Message-ID: <4n8tvf$bj3@apollo.worldramp.net>
Source record: 233859

first;
McDonalds uses the following in various parts of the US and Canada:

McDonalds (Canada) 30.5800 154.4900
30.8400 151.6700
30.8400 154.1450

McDonalds 30.8400 154.5700
31.0000 170.3050
33.1400 151.8950
* 33.1400 170.3050
33.4000 154.5400
* 33.4000 154.5700
* 35.0200 151.8950
* 35.0200 154.4900
35.0200 154.6000
151.7150 169.4450
151.7450 UNKNOWN
151.7750 171.9050
151.8650 UNKNOWN
154.5700 170.2450
154.6000 171.1050
* 457.5375 461.0875
457.5500 467.7750
457.6000 467.8250
460.8875 465.8875
461.0375 466.0375
461.0875 466.0875
461.3125 466.3125
462.1625 467.1625
463.2875 468.2875
464.5125 469.5125
469.0125 464.0125
469.1125 464.1125
469.1375 464.1375
469.1625 464.1625
469.1875 464.1875
469.3125 464.3125
469.3375 464.3375
469.3875 464.3875
920.5000 WFM 903.5000 WFM

* odd pairing
Also just explain how it works .. Most of the headsets have 2 buttons, one
for talking to the customer at the speaker, and the other for talking to

onther employes (or anyone with a headset) so often theres 2 freqs (put these 2 in a bank and block out all others then scan those, it works fine .. if you want to get free food you could do this, place your order then pull up listen to the persons order given behind you then at the last window claim you had two orders when they ask what the second one was (if the do) tell 'em..

3376. Cordless Phone freq's

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: phreex@worldramp.net
Message-ID: <4n8tal$bj3@apollo.worldramp.net>
Source record: 233860

Check out my page at http://www.worldramp.net/~phreex/davewp.html

Under 'verge of leaglaity' you can find ALL the freq's

3377. Re: New: Optoelectronics Explorer

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: timj@solo.pipex.co.za
Message-ID: <31984262.782085@news.solo.pipex.co.za>
Source record: 233894

>>Funny thing you should mention that. I wrote Opto's research and product
>>development department about a year ago, suggesting an improvement on the
>>scout, having the unit automatically SAVE frequencies when turning it off
>>(instead of deleting them). I suggested a way to do the "improvement" in my
>>letter but I never got so much as a "thank you for your input" back from
>>them. Lo and behold, the latest models of their SCOUT have this very same
>>feature I suggested.

I suggested the same thing to Opto when I got my Scout. I faxed them a
lengthy letter with various suggestions and questions. I never received
any form of reply even after faxing the letter a second time some time
later. Their PR is very slack.

```
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3378. IRL/Indy 500 freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: dmbach@mtu.edu
Message-ID: <4n9aks$e45@neon.chem>
Source record: 233895
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I haven't been able to find the new IRL frequencies on the web anywhere. Specifically for the Indy 500. If someone has them and could send them to me, or point me in the right direction, it would be greatly appreciated. Thank you.

Derek Bach
dmbach@mtu.edu

3379. Seattle Area Scanner Meeting

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: brucem@eskimo.com
Message-ID: <DrDy3n.7AL@eskimo.com>
Source record: 233896

Subject: SEATTLE AREA SCANNER HOBBYIST MEETING

SCANNER HOBBYIST MEETING

HOST: Richard Marcus, N7KCT
206-743-6732

WHEN: Saturday, June 8, 1996
1-4PM

WHERE:
Lynnwood, WA 98037

No refreshments served; bring your own.

Plenty of seating; 110v AC power available. Richard says bring your toys
and laptops.

Call Richard for exact location, directions, and talk-in frequency.
:wq
:qw

3380. Re: Opto Scout

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: ax490@FreeNet.Carleton.CA
Message-ID: <4n9n7i$mo2@freenet-news.carleton.ca>
Source record: 233897

Keith A Monahan (kamst39+@pitt.edu) writes:
> Lately, I've been considering buying a scout. I just called Amateur Electronic
> Supply to find out the price. $449.00. I'd say thats kind of steep. Is the
> scout worth 449? I don't have an 8000 or anything so the reaction tuning does
> me no good(and honestly not interested in it anyways)
>
> For that price, I'd expect it to be fairly sensitive. I need to pick up
> HT's transmitting at 1 or 2 watts from a distance of a couple hundred feet.
> I expect to pick up fast food freqs(on UHF) by driving through the drive-thru.
> I expect to get hits from celluar phones in cars driving by.

I'll watch to see what answers you get. Those are my desires too.

> Are my expectations too high? Or is there another more affordable freq.
> counter? I paid $79.00 for my RS freq counter and am very disappointed.

Same here. Unless you connect it directly to a frequency generator, it just
generates random readings. Try this test: short out the input. Do you
still get a reading? I do. With no input the count should be zero, of
course. It's junk.
--
"The poverty of our century is unlike that of any other. | Mike Dirienzo
It is not the result of natural scarcity, but of a set of |
priorities imposed upon the rest of the world by the rich." | Nepean, Ont.
-- John Berger |

3381. Re: PRO-50

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4n9r7t$oe6@newsbf02.news.aol.com>
Source record: 233898

In article <4n89ll$79e@usenet.srv.cis.pitt.edu>, kamst39+@pitt.edu (Keith
A Monahan) writes:

>
> I just bought a PRO-50 handheld scanner from radio shack. Main
reason
>why I bought it was because I needed receive capabilities in the VHF-LOW
>range
>which my Alinco doesn't have. Anyone have one of these, or are familiar
with
>the unit? Is it any good? Features that are especially useful? Problems
>that they tend to face? Lemme know your opinions, I'm not sure if I'm
gonna
>keep it.
>
>Keith
>
>

I have one of those! I bought it on sale at RS for $99 (one of those impulse buys at the register)! I like it a lot. It was smaller than my PRO-34 and picked up all of my local police/fire/emergency freqs. The twenty channel limit is a bit restrictive, but it was enough for my area. I modded mine to scan/search twice as fast by replacing the microcontroller crystal with one at ~2X the freq. I think that sucker scans all of its channels twice a second now! The faster speed is really nice in search mode though. When I travel, I'll scan through different freq ranges to find some interesting freqs to listen to. I was in Baltimore, MD when the Pope was here and just search though some freqs until I found some of the stadium crew freqs. Only took about 10 minutes to get several good ones! Not a bad scanner for the price. Since its about 1/4 the cost of my other scanners (AOR1000XLT & ICOM R1 now), I don't worry about taking it out!

Well, there's my $.02

PKH

3382. Re: Uniden Battery Packs

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4n9ram$ofm@newsbf02.news.aol.com>
Source record: 233899

In article <3197E02C.5C05@nando.net>, Richard Downs <wizkid@nando.net>
writes:

>Has anyone come across a source for replacement battery packs other than
>NiCad?
>
>I am looking for packs that can be recharged whenever I want, or maybe
>AA packs. I get real tired of having to be so careful about charging the
>NiCads.
>
>Richard Downs
>ldowns@vnet.ibm.com

From what I hear about NiMH (Nickel Metal Hydride) batteries, you don't
have to worry about memory effects, so you can partially discharge and
recharge without any problems. I think you still may have to worry about
over charging though. Unless the battery pack or the radio has circuitry
to prevent overcharging. I've heard you can purchase AA's in NiMH, but
haven't heard about any scanner battery packs (Uniden or otherwise) with
NiMH batts in them.

PKH

3383. Re: Trade - PRO-43 + MR8100 for MR-8100

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: nickwb4sqi@wwd.net
Message-ID: <4n9t6f$gpn@news.vic.com>
Source record: 233900

In article <4n7lhu$pqr@news1.goodnet.com>, bfarris@c2i2.com (Brad Farris) says:
>
>
>
>I've also got a Uniden MR-8100 in pieces in a box which needs a couple
>of ribbon cables to be put back in good working order. :-(
>
>These are both great radios. The 8100 worked fine until I clumsily
>peeled back a couple of foil conductors on the above-mentioned cables.
>I've since lost the cables.

Brad, care to price the Uniden 8100 "as-is"?

73

Nick
WB4SQI

3384. Need AOR's address I WTB: NEW battery pack for AR900

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: pett@aol.com
Message-ID: <4na2d1$qo7@newsbf02.news.aol.com>
Source record: 233901

Has anyone got the address for a dealer or the company itself.? I need a replacement battery pack for my AR900. THanks

3385. Which Cheek Book Has The 2006 Mods..5200 Channel Mod.

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: puregold@crl.com
Message-ID: <31988ab4.2903207@nnrp.crl.com>
Source record: 233902

Which Volume has the mods for the 2006? I want to do the 5200 channel mod.

Thanks

3386. Re: Just curious: Dream Scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrEBCJ.EKG@netcom.com>
Source record: 233903

Matthew Twomey (mtwomey@clc.cc.il.us) wrote:
: What is considered (price completely aside) to be a dream scanner? By that I
: mean is there something available that just practically recieves everything
: that's broadcast throught the air? In AM FM NFM WFM and any other modulation?
: Something that could act as a short wave reciever AND a scanner something
: could decode information and interface with a computer? Something with
: complete freq coverage from like 10kh to 3gz?

: Are there any scanners that can do all this or close?

WELCOME TO
THE WORLD
OF AR8000
RECEIVER

3387. Re: Legality of owning a Modified Scanner.

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: rpo3352@uta.edu
Message-ID: <4na2tn$8mp@utaipx02.uta.edu>
Source record: 233904

D. Ragsdale (doragsda@oboe.calpoly.edu) wrote:
: But, if I take "parts" (an un-modified scanner), perform a
: "manufacturing process" on it (open it up, move a jumper, cut a lead,
: etc), then haven't I "manufactured" a cellular capable scanner and
: therefore broken the law? In other areas of federal law (e.g.
: firearms) modifying an existing unit is clearly considered
: "manufacturing". Does the law or regulation specifically address the
: issue of manufacture vs. modification for scanners? And can you prove
: that the "modification"/manufacture was performed prior to the
: enactment of the law?

I suppose that could be argued. However, the FCC has never attempted to claim that cutting a jumper or removing a few components is manufacturing. I think that you are, perhaps, thinking too hard.

PaulOpitz
RadioShack Publications

3388. Re: Opto Scout

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4na581$c5t@usenet.srv.cis.pitt.edu>
Source record: 233905

Michael Dirienzo (ax490@FreeNet.Carleton.CA) wrote:

: > Are my expectations too high? Or is there another more affordable freq.
: > counter? I paid $79.00 for my RS freq counter and am very disappointed.

: Same here. Unless you connect it directly to a frequency generator, it just
: generates random readings. Try this test: short out the input. Do you
: still get a reading? I do. With no input the count should be zero, of
: course. It's junk.

Actually, holding my cordless phone close to the frequency counter yields
the proper frequency. Also, I've had hams broadcast in the 440mhz region at
one watt froma distance of 50ft-100ft, and it picks it up. That's where
I've been most impressed from it. Everywhere else though, It seems way too
insensitive.

Keith

3389. Re: PRO-50

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4na4ok$c5t@usenet.srv.cis.pitt.edu>
Source record: 233906

PKHARTLEY (pkhartley@aol.com) wrote:

: I have one of those! I bought it on sale at RS for $99 (one of those
: impulse buys at the register)! I like it a lot. It was smaller than my
: PRO-34 and picked up all of my local police/fire/emergency freqs. The
: twenty channel limit is a bit restrictive, but it was enough for my area.
: I modded mine to scan/search twice as fast by replacing the
: microcontroller crystal with one at ~2X the freq. I think that sucker
: scans all of its channels twice a second now! The faster speed is really
: nice in search mode though. When I travel, I'll scan through different
: freq ranges to find some interesting freqs to listen to. I was in
: Baltimore, MD when the Pope was here and just search though some freqs
: until I found some of the stadium crew freqs. Only took about 10 minutes
: to get several good ones! Not a bad scanner for the price. Since its about
: 1/4 the cost of my other scanners (AOR1000XLT & ICOM R1 now), I don't
: worry about taking it out!

: Well, there's my $.02

: PKH

Hmmm... How easy is that mod to perform? If I could search twice
as fast, it would be a much more attractive radio. You said you replaced
the crystal. I would assume the crystal is soldered to the board, not
socketed. That the only change necessary? Is the mod on oak.oakland.edu or
where can I get it?

Thanks for your response.
Keith

3390. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960514073201.32032D-100000@ucs.orst.edu>
Source record: 233907

On Mon, 13 May 1996 askey@erols.com wrote:

> timj@solo.pipex.co.za (Tim Jackson) wrote:
> Services such as described above are not possible with analog cellular
> like the bulk of the U.S. cellular systems at the present. We are,
> however, quickly transitioning the existing U.S. system to a GSM
> compliant system. Then and only then will we in the U.S. be able to
> to enjoy all the services a digital phone system can provide.

The US is not going to GSM, they are fighting over TDMA/CDMA, neither are working very well. I suspect the US didn't want GSM because of it's inherent security. But, I did hear that the new PCS may be GSM compatable.

==========

Brian R. Varine <varineb@ucs.orst.edu>
[1;32;40m [5;35mhttp://www.orst.edu/~varineb[0;32m
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

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cnN0LmVkdT4=
=NYjj
-----END PGP PUBLIC KEY BLOCK-----

3391. Scanner thru your car radio

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: Tfugate@pop.uky.edu
Message-ID: <4na7bi$tj@service2.uky.edu>
Source record: 233908

I ran into a nifty little device at Walmart last Saturday. I was looking for a way to feed my mothers new Sony CD player into her OLD Panasonic stereo(you know the type, AM/FM/Cassette/Phono). Walmart sells "Sound Feeder". This is a real small, weak FM stereo transmitter designed to feed the "sound" from one of the personal CD/Cassette players through your car radio. (While I stole +12v from inside the stereo and mom is happy that is another story). My Pro34 has the typical pathetic and undrpowered sound of most portable scanners. I plugged the stereo "earphone" plu into the earphone jack on the scanner. I was kind of surprized at how it sounded through the car radio. I rigged an adaptor to attentuate and combine the stereo plug to a mono 1/8" and that works a lot better. The "Sound Feeder" has a voltage regulator (reducer) that will give you 3.9/4.5, 6, or 9 volts. It has those nice little instant chango plugs so you can make the coaxial power connector shell either positive or negative.
For $20.00(+tax) it was a simple soulution and my wife can use so she can listem to her CD while she is "out and about". About the best $40.00 (I bought 2, one for mom and one for us) I have spent recently.
I hope that this sugestion is of use to others out there.
Good luck
(I neither work in, own stock, nor have any other connection with Walmart [other that as a customer]).

3392. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: mysonscool@aol.com
Message-ID: <4na70k$s7g@newsbf02.news.aol.com>
Source record: 233909

In article <4n707o$vs@news6.erols.com>, askey@erols.com writes:

>For example:
>I can use the internet and send an e-mail message to a friend of
>mine's GSM cellular phone in Denmark. He, from his cellular phone,
>can also send an internet e-mail message to me via the internet.
>
>Services such as described above are not possible with analog cellular
>like the bulk of the U.S. cellular systems at the present.

So here with my analog motorolla cell and mpc-10 modem, I can't use the internet or send an e-mail message? Hmm, you must not be reading this message then.

These are possible with analog cell-phones, maybe not as efficient as digital, but very much possible.

3393. Democratic Convention in Chicago

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: jberszoner@aol.com
Message-ID: <4na840$sjf@newsbf02.news.aol.com>
Source record: 233910

The Democratic Convention is coming to Chicago this August. Anyone have an idea where the most interesting ops would be found? Not looking for info I can find in the "books". Any tips would be greatly appreciated.

john

3394. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960514073455.32032E-100000@ucs.orst.edu>
Source record: 233911

On Sun, 12 May 1996, Tim Jackson wrote:

> >You might want to study how "public key" encryption works. If you have a
> >copy of PGP, the encryption program, you can intercept other people's
> >messages but you can't decode them. Even though you've already
> >intercepted their public keys. Same thing with the phones. You can
> >listen to EVERYTHING which goes over the air and still not know enough to
> >break the code.
>
> I get your point and I agree with you, however, the necessary private
> key used has to be known to a whole bunch of people in the GSM industry
> in order to design the phones and base station equipment and therefore
> it surprises me that it hasn't leaked out more than it already has.

One GSM doesn't use PKCS so this is a moot point but, say it did. Each
phone would have it's own public/secret key, each transmitter repeater would
have it's own key. Ever hear of a STU-III? It uses the same idea. Each
phone has it's own key. So, there is no 1 secret key. Sure you
could crack one, but that would leave you with one side of the conversation.
The whole source code of PGP is available at many places, no one has cracked
it (if they have they haven't said anything).

==========
Brian R. Varine <varineb@ucs.orst.edu>
[1;32;40m [5;35mhttp://www.orst.edu/~varineb[0;32m
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBtAzDwm6oAAAEDAOjurmD0Ft9VXTvnVVOf5uOLbsSB4PuidmW+aDjV7F7+KRSb
fakuNHXVEhBYwTINVVnIjiSik12UcCv8UZXj/x9hAXBJXCk+v/8y9w6zk1Gu1iXC
/HYnR/zJIyVohkIJwQAFEbQmQnJpYW4gUi4gVmFyaW5lIDx2YXJpbmViQHVjcy5v
cnN0LmVkdT4=
=NYjj
-----END PGP PUBLIC KEY BLOCK-----

3395. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960514074042.32032F-100000@ucs.orst.edu>
Source record: 233912

On Sun, 12 May 1996, Tim Jackson wrote:

> >> There must be thousands of people around the world who are involved
> >> deeply enough in GSM product development to know how to do it. It's only
> >> a matter of time before GSM security becomes almost worthless and one
> >> will be able to buy the equipment needed at a pretty reasonable price.
> >Not in the near future. ... GSM was developed by the Brits and
> >they make any country/company using it sign a Non-Disclosure agreement and
> >get special licenses.
> Funnily enough (ironically?) there is a unit available made by a UK
> company which permits real time monitoring of GSM calls for interception
> purposes. It sells for around 25000 Pounds or so according to an articel
> I read on the device.

Well, it's most likely for law enforcement and licensed to use the GSM
proprietary stuff. 20Kpounds is what? $50K? For most of us, that is way
beyond buying.

3396. New Jersey State Police Troop A (South) Updated Subfleet Listing

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: Joseph Cardani <Joseph.Cardani@mail.tju.edu>
Message-ID: <4nabhc$fnt@mail.TJU.EDU>
Source record: 233913

NEW JERSEY STATE POLICE
TROOP A SOUTH
FLEET/SUBFLEET CHANNELIZATION

A1-01 CALLING Used for Division Call and Intra-Station Radio Checks
A1-02 TROOP HQ Reserved for Hammonton Troop Headquarters Use
A1-03 HAMMONTON (East) Hammonton Regional Dispatch for Absecon, Hammonton, Red Lion, and Tuckerton Stations
A1-04 BRIDGETON (South) Bridgeton Regional Dispatch for Bridgeton, Port Norris, and Woodbine Stations
A1-05 BELLMAWR (West) Bellmawr Regional Dispatch for Bellmawr and Woodstown Stations
A1-06 MARINE BUREAU Atlantic City, Ocean, N. Wildwood, and Burlington Stations (S)
A1-07 CAR-TO-CAR #1 Primary Car-to-Car Channel
A1-08 COMMAND POST Reserved for Command Post Use
A1-09 CAR-TO-CAR #2 Secondary Car-to-Car Channel
A1-10 AIR NJSP Aircraft
A1-11 EPB Executive Protection Bureau
A1-12 EXPRESSWAY Atlantic City Expressway - Central
A1-13 PARKWAY Garden State Parkway - Bass River Station
A1-14 TURNPIKE NJ Turnpike - Moorestown Station
A1-15 PARKWAY Garden State Parkway - Bass River Station
A1 F/W FLEET A1 Fleet-Wide Channel

A1-16 ATTORNEY GEN Attorney General's Office
A1-17 CORRECTIONS #2 Department of Corrections #2
A1-18 GAMING Division of Gaming Enforcement
A1-19 CRIMINAL JUSTICE Division of Criminal Justice
A1-20 CAMDEN "CP" Camden City Command Post
A1-21 INVEST #1 Investigations #1
A1-22 INVEST #2 Investigations #2
A1-23 INVEST #3 Investigations #3
A1-24 INVEST #4 Investigations #4
A1-25 MEDEVAC Former Jemstar Aeromedical Channel
A1-26 HSPD Ancora State Hospital
A1-27 NJDOT Department of Transportation
A1-28 EMERGENCY MGMT Emergency Management
A1-29 CORRECTIONS #1 Department of Corrections #1
A1-30 RADIO SHOP Radio Mechanics
A F/W FLEET A Fleet-Wide Channel

Jemstar Aeromedical

A4-4 SouthSTAR SouthSTAR Medical Helicopter

3397. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: phn@dde.dk
Message-ID: <4n9c5n$3hn@berta.dde.dk>
Source record: 233914

slwork@netcom.com (Steve Work) writes:

>Organization: NETCOM On-line Communication Services (408 261-4700 guest)

>Tim Jackson (timj@solo.pipex.co.za) wrote:

>: I get your point and I agree with you, however, the necessary private
>: key used has to be known to a whole bunch of people in the GSM industry
>: in order to design the phones and base station equipment and therefore
>: it surprises me that it hasn't leaked out more than it already has.

>The private keys could be generated randomly for each telephone call.
>Like they are in PGP, right. No one "in the PGP industry" has the private
>keys which will decrypt anyone's message at will, do they?

Which is just what is done. Some time ago I read an article about the GSM system
and I recall that the scheme works something like this (this is from memory,
so it might not be 100% correct):

When you turn on your GSM phone it connects to the nearest provider, that
has an agreement with your original provider. At this time you are assigned
a temporary id. This is the only time your real id is exchanged over the air.

On all subsequent operations it's your temporary id that is used.

You are also assigned a temporary encryption key. This is sent to the
telephone, which passes it to the smart card which in turn uses a built-in
algorithm to generate the real encryption key to use. At the same time the
provider sends the temporary key to your original provider which generates
the real key using the same algorithm as the card. This key is sent back
to the provider and now the conversation can be encrypted/decrypted on both
sides using a key that has never been transmitted over the air and that the
provider you are connected to does not need to know how was calculated.
I'm not sure if you get a new key for every call you make, but someone
probably knows a lot more about this.

--
Per H. Nielsen Telephone: Int +45 42 84 50 11
Basic Applications Fax: Int +45 42 84 52 20
Dansk Data Elektronik A/S, Herlev, Denmark E-mail: phn@dde.dk

3398. Freqs For Huntsville

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: munky@AIRnet.net
Message-ID: <munky-1405961135200001@rapmac.msfc.nasa.gov>
Source record: 233915

Looking for any and all freqs for Huntsville Alabama

Many thanks,
Robert
KE4TFL

3399. Re: Thunderbirds Coming Soon

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: anon@rmci.net
Message-ID: <4nadsi$816@tofu.alt.net>
Source record: 233916

>Here in Colorado Springs one of the major events of May is the graduation
>ceremonies of the Air Force Academy. The Thunderbirds always show up, and
>weather permitting, put on their air show. Can anyone tell me what frequencies
>they use? Air-to-air, air-to-ground, and whatever else?

>Thanks in advance.....

Point your web browser to http://www.grove.net/mttbirds.html
for a listing of the frequencies used at the air shows. I personally
saw the thunderbirds this past weekend at Mountain Home AFB, and
monitored the pilots at 141.850 (am)

3400. RE: Just curious: Dream Scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: 00496-OEM-0008733-5911@msn.com
Message-ID: <00001ff6+00004de5@msn.com>
Source record: 233917

The ar8000 comes very close in the handheld area.
I don't know about the base scanners. The 2005+2006 seem
to be very high rated. along with the BC 9000.

3401. Re: Need AOR's address I WTB: NEW battery pack for AR900

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <832065992snz@javiaton.demon.co.uk>
Source record: 233918

In article <4na2d1$qo7@newsbf02.news.aol.com> pett@aol.com "Pett" writes:

> Has anyone got the address for a dealer or the company itself.? I need a
> replacement battery pack for my AR900. THanks

The Battery pack was originally a Sanyo Pack usually also available from
Sanyo Distributors but you would have to get the little 2 pin lead.

The Same Batetry pack was used on the AR880, AR900 and AR1500 (although
later AR1500 have a three pinned connector to the PCB rather than 2).
Try EDCO/EEB in the States, if not we can help. AOR (UK) are at
info@aor.co.uk

Hope this helps.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

3402. Secret Police Bands and Channels

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <3198b344.7278935@news.dxnet.com>
Source record: 233919
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Secret Channels:

Law enforcement, like many news agencies resort to cellular telephones for security and quality of transmissios from very remote sites. In the case of studios, competing stations monitor each others channels to get those hot 'scoops'. Studios now mask dispatches as well as any law agency can.

Many police and sheriff departments use "mutual aid" frequencies for clandestine operations. Each agency/county/city is fully licensed for operations there too. These are channels that law enforcement and fire agencies use to communicate interstate, inter-county and city. Major fires and active persuits are just two uses. Nothing prevents a police department, in example, from using those channels for stake-outs, or drug sweeps. These are some used in California:

Law Enforcement: 17 Channels, NALEMARS/CLEMARS/CALCORD/CLERS
Fire Mutual Aid, Statewide: 4 Channels
Local Government:: 5 Channels, CMARS
California Interagency Mobilization Plan (Federal) 16 Channels.
Inter-Desert Law Enforcement

It is important to note that Federal operations often supply special radios for communications as required. you can rest assured they are not on your local cop channels, but federal channels.

It is strange how some cities encourage it's citizens to monitor law and fire channels and other cities act like monitoring a felony.

My feeling is the more citizens know about activities in their neighborhoods, the better! While I would never encourage a citizen to 'step-in' and capture bad-guys, if a neighbors home is involved in a 459, I would encourage monitoring neighbors to at simply look outside for numbers of persons involved, descriptions of persons and cars. A second reason is that you could and would be highly suspect as officers arrive and you are running around outside, very excited!

Please know that a very high percentage of crimes commited in our cities are by persons very desperate for drugs. No TV, stereo, or VCR is worth risking your life for. You need to do only two things, observe and report.

As you listen you begin to learn what your law enforcement teams are up against. Remember them when those special bond issues show up on your ballot.

Uncle T.

3403. Re: SCANNER ENTHUSIASTS!! READ THIS!!!

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <3198c37d.11326578@news.dxnet.com>
Source record: 233920
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Andrew,

Please, let's get the record straight here. Scanman Version 12 IS everything you said it was and much more. Brian Peterson wrote that fine series of programs and he checks in here on the NewsGroup from time to time.

Please know that the program was NOT free and Brian did ask only a $20 donation. It is a very reasonable sum considering the hundreds of hours that had to go into creating such a fine program. Those of you who got the program here and thanked me later know. All versions were posted elsewhere or regular BBS's, uncrippled and complete, however, in Brian's words, 'only a handfull supported it'. I suspect that is why there will be no Version 13.

I posted Version 12 here, but the NetGods killed it and deemed it unsuitable for reasons that are beyond me. The NetGods also sent me a warning letter asking me not to repost it, or similar programs here again. I will honor that request/demand.

This is the second important part! Contact: jwz@kuentos.guam.net for your copy. He is offering it in either ZIP or EXE format. DO NOT email me for a copy! I highly recommend SCANMAN 12 and that you send Brian at least $10 if you agree.

Uncle T.

3404. Re: Scanner thru your car radio

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4nak85$237@newsbf02.news.aol.com>
Source record: 233921

In article <4na7bi$tj@service2.uky.edu>, Tfugate@pop.uky.edu (Terry Fugate) writes:

>I ran into a nifty little device at Walmart last Saturday. I was looking
>for a way to feed my mothers new Sony CD player into her OLD Panasonic
>stereo(you know the type, AM/FM/Cassette/Phono). Walmart sells "Sound
>Feeder". This is a real small, weak FM stereo transmitter designed to
>feed the "sound" from one of the personal CD/Cassette players through
>your car radio. (While I stole +12v from inside the stereo and mom is
>happy that is another story). My Pro34 has the typical pathetic and
>undrpowered sound of most portable scanners. I plugged the stereo
>"earphone" plu into the earphone jack on the scanner. I was kind of
>surprized at how it sounded through the car radio. I rigged an adaptor
>to attentuate and combine the stereo plug to a mono 1/8" and that works
>a lot better. The "Sound Feeder" has a voltage regulator (reducer) that
>will give you 3.9/4.5, 6, or 9 volts. It has those nice little instant
>chango plugs so you can make the coaxial power connector shell either
>positive or negative.
>For $20.00(+tax) it was a simple soulution and my wife can use so she
>can listem to her CD while she is "out and about". About the best $40.00
>(I bought 2, one for mom and one for us) I have spent recently.
>I hope that this sugestion is of use to others out there.
>Good luck
>(I neither work in, own stock, nor have any other connection with Walmart
>[other that as a customer]).
>
>
>
The cassette adapters for CD's will work too! I have a Sony adapter I use for my portable CD player, and I like the sound much better than the RF modulator adaptors I've heard. Got the Sony at Wally World for $18 or so. These are passive devices that require no power, except for your audio signal, so you don't have to hack into your boom box or home stereo to find 12VDC if you want to use it at home! You do have to have a wire going from your CD/Scanner to the tape deck though.

What kind of range do you get with those sound feeders? Can any FM radio within 20-50ft or so pick it up?

PKH

3405. Re: Just curious: Dream Scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: e90gl@efd.lth.se
Message-ID: <4nakri$p9t@news.lth.se>
Source record: 233922

In article <4n7pt3$4jj@newsbf02.news.aol.com>,
PKHARTLEY <pkhartley@aol.com> wrote:
>In article <4n7c35$fhi@news.clc.cc.il.us>, mtwomey@clc.cc.il.us (Matthew
>Twomey) writes:
>
>>What is considered (price completely aside) to be a dream scanner? By
>that I
>>mean is there something available that just practically recieves
>everything
>>that's broadcast throught the air? In AM FM NFM WFM and any other
>>modulation?
>>Something that could act as a short wave reciever AND a scanner something
>
>>could decode information and interface with a computer? Something with
>>complete freq coverage from like 10kh to 3gz?
>>
>>Are there any scanners that can do all this or close?
>>
>>
>
>There are a few that come close:
>
>Base:
>The AOR3000 has all of the above, but goes to about 2GHz (I think thats
>right). The AOR5000 also fits this bill with the freq coverage topping out
>at about 2GHz. New, they are $1000 and $1800 respectively!
>
>Handheld:
>The AOR8000 has all of the above except for the 3GHz top end too (~$600
>new).
>
>You left out SSB in your demod requests. I think the AOR3000 & 5000 have
>that as well.
>
>Feel free to correct this if I'm wrong. I'm going from memory here!
>
>PKH

Are there yet any comparisons between the ar5000 scanner/receiver and other
separat top of the line receivers both in hf and vhf region

It's probably a hell of scanner with a lot possibilites when it comes
to computercontrol etc but how does it do as a receiver.

When you pay that kind of money i would probably rahter buy separet units for hf and vhf/uhf area if it doesn't stand up against other quality receivers (particular icom-7100 int the vhf/uhf region)

--
G�ran Lowe e90gl@efd.lth.se
*******Make 8-bit characters standard in News and Mail****
**********NOW**********

3406. Re: Opto Scout

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4nak46$21p@newsbf02.news.aol.com>
Source record: 233923

In article <4na581$c5t@usenet.srv.cis.pitt.edu>, kamst39+@pitt.edu (Keith A Monahan) writes:

>: > Are my expectations too high? Or is there another more affordable freq.
>: > counter? I paid $79.00 for my RS freq counter and am very disappointed.
>
>: Same here. Unless you connect it directly to a frequency generator, it just
>: generates random readings. Try this test: short out the input. Do you
>: still get a reading? I do. With no input the count should be zero, of
>: course. It's junk.
>
>Actually, holding my cordless phone close to the frequency counter yields
>the proper frequency. Also, I've had hams broadcast in the 440mhz region at
>one watt froma distance of 50ft-100ft, and it picks it up. That's where
>I've been most impressed from it. Everywhere else though, It seems way too
>insensitive.
>

My RS counter will pick up the cordless freq, but you need to hold the antennas right next to one another to get the KHz part of the display accurate! I think the RS counters are not very sensitive compared to other brands! It will lock on to my cell phone freq a few feet away though. You may want to check the specs on the RS counter, I'm not sure it will measure down to DC, that may be why you are still getting a reading with the input shorted! Other than the sensitivity issue, I think its pretty good for the price. I bought mine with the intention of using a probe to measure freqs on a board!

PKH

3407. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: mod@world.std.com
Message-ID: <DrEsK7.H60@world.std.com>
Source record: 233924

>>Cordless phones use FM. You need to demodulate the FM before
>>demodulating the inverted speech, so any scheme with an SSB
>>receiver ain't going to work.
>
>He said an SSB receiver AND CB radio. Use the CB to feed the
>SSB receiver with AM sig, works as good as any descrambler.

An acquaintance told me the following: he once was monitoring a normal FM police transmission and he must have been bored or something because he switched his unit over to one of the SSB modes (he forgets which) and when he heard the signal transformed into those characteristic duck sounds he thought "Hmmm - that sounds familiar" and just out of curiosity he then tuned in his neighbor's inverted cordless using normal FM, backed off from that freq just a few kHz until the signal was almost lost and then switched over to either LSB or USB - bingo! intelligible (if not clear) speech. So it supposedly does work if your unit does SSB.

3408. Old Radio Catalogs Wanted (RadioShack, Lafayette, Heath, etc.)

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: padawer@usit.net
Message-ID: <padawer-1405961442310001@padawer.ppp.usit.net>
Source record: 233925
Cross-posted to:
rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.scanner,rec.radio.cb,alt.forsale

I'll pay top dollar for old electronics catalogs (anything prior to 1985),
such as old Radio Shack, Lafayette, Heathkit, Allied, and others. Please
email with what you have. Thanks!

Randy Padawer
padawer@usit.net

Randy Padawer, P.O. Box 1167, Knoxville, TN 37901-1167 U.S.of A
Internet: padawer@usit.net AOL: Ad Randy Tel.: (423) 637-7263
Department of Psychology, University of Tennessee, Knoxville, Tenn.

3409. Re: FS: Radio Shack Freq. Ctr (new)

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4naohm$329@newsbf02.news.aol.com>
Source record: 233926

In article <4n8vps$171g@usenetz1.news.prodigy.com>, QGSV37A@prodigy.com (Jeff Goldman) writes:

>I bought the RS frequency counter also. It seems to have almost no
>sensitivity at all. How much better is the Optoelectronics Scout?
>Jeff
>
>

A frequency counter locks on to the strongest freq it picks up (and doesn't continue on to find other freqs). I was under the impression that the Scout would scan, lock, store a fairly strong freq, and continue on to find the next freq and do the same. If this is true, then they are two very different devices (and should be for the price difference)! If not feel free to correct this and explain the difference!

Thanks,

PKH

3410. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: e90gl@efd.lth.se
Message-ID: <4najt7$oe9@news.lth.se>
Source record: 233927

In article <4n707o$vs@news6.erols.com>, <askey@erols.com> wrote:
>timj@solo.pipex.co.za (Tim Jackson) wrote:
>
snip

>I believe you are confusing encryption/decrpytion with
>modulation/demodulation. A GSM phone just converts the analog voice
>to digital output and converts the digital input to analog output

Back of man! THE DIGITAL DATA IN GSM IS ENCRYPTED BEFORE TRANSMITTED.

>which you can hear. While GSM could very well be made to decrypt and
>encrypt its outputs/inputs, there is presently no reason to do so. A

There is a very god reason: People talking on the phone don't want to
be eavesdropped on.

Why do you think USA got their illegal listen to cell-phones conversation
and illegal to manufacture "easy modifiable to cell-capable" scanners??

>scanner user can not make sense out of the digital data the a GSM
>phone outputs - but not because it is encrypted ut simply because it
>is digital. Scanners are designed to listen to analog signals; ie:
>normal voice.
>
Shurely you could ad the necessary circuit in a scanner to receive
the digital data (like scanners capable to receive am fm wfm ssb cw tv-signals
etc) but without the means to decrypt it back to sound it would just be
a lot of completely meaningless 1 and 0'os

--
G�ran Lowe e90gl@efd.lth.se
*******Make 8-bit characters standard in News and Mail****
************************NOW*****************************

3411. Scan*Star - how good is it?

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: Bob Howitt <bob@howit.demon.co.uk>
Message-ID: <7m0fiCA0oNmxEwYM@158.152.79.11.demon.co.uk>
Source record: 233928

I am thinking of buying ScanStar for Windows having tried the demo
version. I am running a AOR-3000, AOR-8000 and Kenwood R-5000.

Before going for it I would be grateful for any feedback from users as
it is not cheap here in the UK.

Thanks, in advance for your help. Please reply either here or by e-mail.

Bob
bob@howit.demon.co.uk
--
Bob Howitt

3412. SCA Decoder Hookup?

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: ctn3904@uta.edu
Message-ID: <4nap25$p3@utaipx02.uta.edu>
Source record: 233929

How do you hook up the Ramsey SCA decoder to the GE Super radio III?

Chris

3413. FS PRO-39 Cell Mod

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: "Boyd L. Fulbright" <blfulbri@sloc.net>
Message-ID: <3198EA17.6F1E@sloc.net>
Source record: 233930

For Sale:
Radio Shack Scanner PRO-39, with Cell-Phone mod.
This is a Hand-Held Scanner. Comes with book, 12V
Power Supply / Charger and rechargeable batterys.
$180.00 + shipping
Thanks,
Boyd N6DMF
Phone: 707-839-5228

3414. Need scanner recommendation for Winston Cup races

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: jsour@vnet.ibm.com
Message-ID: <19960514.151114.123@vnet.ibm.com>
Source record: 233931

Hi,

I'm interested in purchasing a scanner for listening to drivers and
their pit crews during Winston Cup races. I see several scanner sources
that sell Uniden Bearcat for this use, which have had the external
volume jack modified for higher volume output for use with headphones.

It appears from monitoring this news group people seem to like the
Radio Shack scanners better? Is this due to the more mods being
available for the RS?

Can the Radio Shack scanners have the external volume modified?

I'm currently looking at the bearcat SC-150 or 220XLT handhelds
with 800MHz. What RS scanners do you recommend in the same price
range $160-$225?

Thanks!

Joby Sour
jsour@vnet.ibm.com

3415. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960514115443.24301C-100000@ucs.orst.edu>
Source record: 233932

On 13 May 1996, Rickard Faivre wrote:

> In article <3196DFD2.4CFB@uppsala.mail.telia.com>,
> david.fredriksson@uppsala.mail.telia.com says...
> >>
> >> Well, if there is really a 40 bit key used for encryption, you would have
> >> a hell of a time trying to decrypt transmissions even with a hacked GSM
> >> phone. Decryption is not complicated with the key known, but virtually
> >> impossible with it unknown!
> >>
> >About the GSM encryption I personally beleve that I never will be able
> >to recive phonecalls. But note that the Swedish governement regards the
> >GSM securety so low that it must not be used for any conversation that is
> >even on very low classifaction level.
>
> True the swedish government use an Ericsson scrambled mobile phone stored in
> a case. I have seen one once. Pretty neat.
>
> About the encryption, the key is 86bits long and made up of two parts, a
> 64bit user key known only to the mobile phone and the central computer and
> is never sent over the air. The other 22 bit key indicates the positon of
> the frame being encoded in the GSM hyperframe.
>
> The encryption algorithim formula changes slightly every 20ms. It takes 3h
> 28min 53s before the same formula is used twice.

That's not the encryption scheme, rather the TDMA time frame sequncing. The
actual encryption key is around 40-bits. I don't thin anyone has a solid number
but 40 is the guess I've seen most often mentioned.

==
Brian R. Varine <varineb@ucs.orst.edu>
[1;32;40m [5;35mhttp://www.orst.edu/~varineb[0;32m
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBtAzDwm6oAAAEDAOjurmD0Ft9VXTvnVVOf5uOLbsSB4PuidmW+aDjV7F7+KRSb
fakuNHXVEhBYwTINVVnIjiSik12UcCv8UZXj/x9hAXBJXCk+v/8y9w6zk1Gu1iXC
/HYnR/zJIyVohkIJwQAFEbQmQnJpYW4gUi4gVmFyaW5lIDx2YXJpbmViQHVjcy5v

```
cnN0LmVkdT4=
=NYjj
-----END PGP PUBLIC KEY BLOCK-----
```

3416. Hollywood frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: wes mccoy <wes@sonic.net>
Message-ID: <3198E1C5.6EB4@sonic.net>
Source record: 233933

Ron Howard's, "Imagine Entertainment", is in town and I'd like to tune in to their two-way communications. Anyone out there know the frequencies I could try.

wes@sonic.net

3417. Re: Opto Scout

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4nal0o$2sh@freenet-news.carleton.ca>
Source record: 233934
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Keith A Monahan (kamst39+@pitt.edu) writes:
> : Same here. Unless you connect it directly to a frequency generator, it just
> : generates random readings. Try this test: short out the input. Do you
> : still get a reading? I do. With no input the count should be zero, of
> : course. It's junk.
>
> Actually, holding my cordless phone close to the frequency counter yields
> the proper frequency. Also, I've had hams broadcast in the 440mhz region at
> one watt froma distance of 50ft-100ft, and it picks it up. That's where
> I've been most impressed from it. Everywhere else though, It seems way too
> insensitive.

I don't think people really understand how frequency counters really work.
It's not like a scanner, where you tune to frequency several miles away
and receive. You can't just point the counter at a transmitter and get the
reading you want. The signal has to be stronger than the thousands of
other signals reaching your counter.

3418. Re: Listen to Digital Cordless NOW AVAILABLE.

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4napu2$3du@newsbf02.news.aol.com>
Source record: 233935

In article <Pine.OSF.3.91.960513221244.24940B-100000@ucs.orst.edu>, Brian Varine <varineb@ucs.orst.edu> writes:

>>
>> >Will this decode Spread Spectrum (CDMA) phones, such as ESCORT phones?
>>
>> The Escort phone may be Spread Spectrum, but Spread Sprectrum is not the
>> same as CDMA.
>
>Just to add, Escort uses Direct Sequence SS, the Tropez phones use Freq
>Hopping SS.

Thanks for correcting me! I was assuming that most SS phones used CDMA!
I've since found some excellent articles on SS access methods used in PCS.
The January 1995 issue of IEEE Communications Magazine was dedicated to
wireless PCS, and has an articles on TDMA, SS access methods (including
DS, CDMA, FH), digital receiver design, etc.

PKH

3419. Re: IRL/Indy 500 freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: Kurt <Kurts@Zimmerman.polaristel.net>
Message-ID: <31991D55.2A18@Zimmerman.polaristel.net>
Source record: 233936
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Try this for Indy Frequencies.

http://www.motorsport.com/Issues/4567.html

3420. Re: Just curious: Dream Scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: Mike Mayer <mayer@boulder.vni.com>
Message-ID: <3198FE14.584C@boulder.vni.com>
Source record: 233937

Matthew Twomey wrote:
>
> O.K. I not really in the market being as I just bought a pro2005 and am
> very happy w/it but I was curious:
>
> What is considered (price completely aside) to be a dream scanner? By that I
> mean is there something available that just practically recieves everything
> that's broadcast throught the air? In AM FM NFM WFM and any other modulation?
> Something that could act as a short wave reciever AND a scanner something
> could decode information and interface with a computer? Something with
> complete freq coverage from like 10kh to 3gz?
>
> Are there any scanners that can do all this or close?

Yes. The AOR AR-8000.

AM FM NFM WFM, Plus: CW, USB, LSB.

100kHz to 1.95GHz (not quite 10kHz - 3GHz, but close enough).
So, can get shortwave (with a longwire antenna for best results)
All modes, all frequencies.

Wide variety of frequency steps, and custom definable to odd ones.
Gapless coverage if you know how to reprogram the EEPROM (or buy overseas)
RS232 computer control port
Backlit keypad and LCD panel
1000 channels in 20 banks of 50 channels each
Priority scan, forced scan, variable scan delay
Audio or Carrier scan detect
Squelch threshold
Alphanumeric ID tags for channels and search banks
20 search banks
Auto store
All sorts of handy scan/search modes
Dual VFO
Select Scan bank of your favorite stuff
Bank linking

...and more..

To me, the dream scanner, although it cannot decode digital information.

Mike

--
v^v^v^v^v Catch the PV-WAVE! Where It's @: http://www.vni.com ^v^v^v^v
Mike Mayer, Senior Technical Support Engineer mayer@boulder.vni.com

Visual Numerics, Inc. 32915 Aurora Rd. Suite 160 Solon, OH 44139 USA
Human: 216-248-4900 Fax: 216-248-2733 Amateur Radio KB8RJO
v^v^v^v^v^v^v^v GOOD * CHEAP * QUICK (Pick any two) v^v^v^v^v^v^v^v

3421. Recommendations for Scanner purchase?

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: scorpion@diversion.com
Message-ID: <5e7cc$111733.167@News.GrapeVine.Com>
Source record: 233938

I have been long interested in scanning, but I have had no experience in it and don't know what model of scanner to buy... I am interested in cordless phone freq, military, police, fire, etc... It might be interesting to hook the bad boy up to my computer but i'm sure those models are out of my price range... I'm looking in the $100-$200 price range or so....

Thanks
(\/)att (\/)ichie

3422. Re: Hollywood frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: llpix@aol.com
Message-ID: <4nb3cp$6vb@newsbf02.news.aol.com>
Source record: 233939

Try around 173.xxx also try itinerants and 464.xxx red/blue dot radios.

3423. Sandusky, Ohio Holiday Inn Freq. Needed

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: Radioman@localnet.com
Message-ID: <4nb0ap$80d@prometheus.localnet.com>
Source record: 233940

Does anyone know the frequencies for the business radios in use by the Holiday Inn, Sandusky Ohio. I'll be visiting there sometime this year and would like to listen in a bit. Thanks very much
Raymond Miller N2NJK

3424. Re: Legality of owning a Modified Scanner.

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: delaney@j51.com
Message-ID: <4napf5$eg0@tzlink.j51.com>
Source record: 233941

Paul Opitz (rpo3352@uta.edu) in article ve <4n7c3v$r9c@utaipx02.uta.edu> on 13 May 1996 13:06:07 GMT wrote:
: Vampyr (palomino@ritz.mordor.com) wrote:
: : My friend and I were arguing today about owning a scanner that has been
: : modified. I insisted that *owning* a modified for cellular scanner was not
: : illegal, my
: : reasoning came from the Scanning FAQ, it says that private sale of
: : modified scanners is still allowed, so lemme get this straight, you can
: : own one to sell one privately, but buying is illegal? I never claimed to
: : know the letter of the law when it comes to this, but it doesn't make
: : sense if one can sell a scanner and not own one.
:
: : Is modifying a scanner illegal?
:
: : Also, let's say I do have a modified scanner, and for some reason I got
: : busted, would I be charged for listening to cellular just on the basis
: : that my scanner can? the question that comes to my mind is how could the
: : FCC prove I was listening?
:
: It is not illegal to modify a scanner. Nor is it illegal to buy or sell
: a modified (or modifiable) scanner. It is illegal to import or
: manufacture a scanner that lacks FCC certification, and the FCC has been
: directed by congress to deny certification to any scanner that is able
: to pick up cellular frequencies or to be "easily" modified to pick up
: such frequencies.
:
: PaulOpitz
: RadioShack Publications

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Technical Engineer - @North. Head IMP - Quasar MUD (delaney.j51.com:4000)
Personal - http://www.j51.com/~delaney @North Group - http://www.chsn.org
<!-- What do politicians and porn stars have in common? They're both
experts at changing positions in front of the camera. -->

3425. Re: IRL/Indy 500 freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: Rick Poorman <poormr@on-ramp.net>
Message-ID: <3199362A.5BB3@on-ramp.net>
Source record: 233942
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Derek M. Bach wrote:
>
> I haven't been able to find the new IRL frequencies on the web anywhere.
> Specifically for the Indy 500. If someone has them and could send them to
> me, or point me in the right direction, it would be greatly appreciated.
> Thank you.
>
> Derek Bach
> dmbach@mtu.edu

Derek,

You might try the following page:

http://www.orst.edu/~varineb/indylite.htm

I can't vouch for the info but at least it is a starting point. If you happen to write to the author (Brian Varine), please tell him I told you of this page. Also, In case you follow the INDYCARS (CART) here is another page to try.

http://users1.ee.net/rp/indyfrq.htm

Good luck and happy scanning.

Rick

3426. Re: SCANNER Recommendation

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: hschae9879@aol.com
Message-ID: <4nbdhp$9i2@newsbf02.news.aol.com>
Source record: 233943

RS has good scanners but make sure you get one that starts at 30 mhz,
these are the ones made by Uniden. I have a PRO 60(port) and I love it.

3427. Re: WANTED: Fast Food Freq's for Dover, DE.

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4n8jsh$8a9@usenet.srv.cis.pitt.edu>
Source record: 233980

John Oliver (PCHH73B@prodigy.com) wrote:
: Hi, I am looking for Fast Food Frequencies for Dover, Delaware. We have a
: lot of fast food chains around here but all the freq's that i enter do
: not work, i would appreciate any help that you can give me.

: Thanks,

: JOHN OLIVER
: PCHH73B@prodigy.com

Wow. Bob. I can't believe I got to this one before you. :)

John,

I'm assuming you are using a handheld scanner. You need to be less
than one mile(sometimes closer) to pick up anything from a fast food repeater.
They are typically very low power.

No chains/locations necessarily share the same frequencies. I've found two McDonald's 5
mins away that are on completely different freq's. And I've
found a Taco Bell and a Wendy's three blocks away from each other using the
same freq's. Who knows.

Anyways, to save the newsgroup from the 800th post of the big list,
I'll mail you the recent updated list put together by a Bob Eisner with the
help of a few hobbyists.

Keith

3428. Re: WTB: 800 Mhz Scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: fmschrei@slip.net
Message-ID: <4n8ntn$afa@news1.slip.net>
Source record: 233981

fmschrei@slip.net wrote:

>I have a friend who is wanting a reasonably priced 800 mhz scanner.
>It does NOT have to be cellular modifiable just able to receive the
>higher frequencies. Please email me as I rarely have time to check
>all the newsgroups. I would also like to know geographic location
>where you may be from. Central Illinois locations would be preferred.

>Thanks

>fred

My friend has located a scanner and we both appreciate all those who
replied and even the ones that thought about it. Thanks alot and
happy scanning.

thanks again

fred

3429. Up to date Freq. List for NASCAR Teams

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: jtlittle@trellis.net
Message-ID: <4n8o9r$d1o@news.paonline.com>
Source record: 233982

Please post or e-mail a recent freq. list for nascar teams.Thanks in advance! jtlittle@trellis.net

3430. Philadelphia-area Scanning Frequencies WWW Page Updated

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: greg20@ix.netcom.com
Message-ID: <4n8n00$e99@dfw-ixnews2.ix.netcom.com>
Source record: 233983
Cross-posted to: rec.radio.scanner,alt.radio.scanner,phl.scanner

Hi, all.

Just wanted to let you know that I added a bunch of frequencies and completely reorganized the structure of the Philadelphia-area Scanning Frequencies WWW Page, located at http://www.geocities.com/CapeCanaveral/1273/scanner.html. I hope the new format will make it faster and easier to find what you are looking for. If you have any comments, suggestions, questions, or additions, please feel free to e-mail me with them. Also, If you run a scanning WWW page yourself I'd ask that you please put a link to it. If you don't want to, that's fine with me but I'd appreciate it very much.

Thank you for your time and I hope to see you there!!

Greg Rendell in Aston, PA
Greg20@ix.netcom.com

3431. Re: WANTED: Fast Food Freq's for Dover, DE.

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: parnass@nwsp.ih.att.com
Message-ID: <4n8plk$760@ssbunews.ih.att.com>
Source record: 233984
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4n8b93$dt2@usenetz1.news.prodigy.com>,
John Oliver <PCHH73B@prodigy.com> wrote:

>Hi, I am looking for Fast Food Frequencies for Dover, Delaware.
>We have a lot of fast food chains around here but all the
>freq's that i enter do not work, i would appreciate any
>help that you can give me.

Many fast food restaurants are licensed in the name of
the franchise holder (e.g., Joe Smith Enterprises), not the more
familiar name like McDonalds, so they won't be found by a
simple database search. You need to find them by their location
in town.

If you know the approximate locations of the business of interest,
a map of transmitter site locations is very useful for unveiling
radio systems "hidden" behind unfamiliar names.

From the rec.radio.scanner FAQ article:

As I have already done for hundreds of radio enthusiasts,
companies, government agencies, and organizations across
the country, I will locate FCC licensed and selected FAA
transmitter sites in an area of your choice, in any state,
and produce a custom RadioMap(TM) report, including an 8-
1/2" by 11" scaled color map, protected by plastic. The
map is marked with transmitter sites, cities, highways,
airports, military installations, national parks, etc.

RadioMap allows you to identify antenna sites and visualize
the transmitter locations in your neighborhood, near your
office, and other places of interest -- from VLF through
microwave. The report lists frequencies, callsigns, and
licensee names. RadioMap covers police, fire, local
government, TV, business, industry, common carrier,
railroad, trucking, and many more types of transmitter
sites, excluding ham radio stations. Wireline and
nonwireline cellular phone and AM/FM broadcast transmitter
sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the
"radio environment" prior to installation of radios and
wireless microphones at customer sites. RadioMap is used
by the maritime and broadcast industries, as well as ham
radio operators to solve intermod interference problems,

and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (708)554-3839 6-10 PM central time. For a brochure, send SASE.

RadioMap has been favorably reviewed:

"... one of the most interesting reference products I've seen... ... an excellent reference tool." - RCMA Scanner Journal

"... truly an innovative product." - USSN

"...a Must Have!" - American Scannergram

Notes:

1) RadioMap is a trademark of Robert Parnass.

2) I cannot respond to electronic mail inquiries about RadioMap, so please call me some evening at the telephone number above if you have questions.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Find and identify transmitter sites with RadioMap(tm)

3432. Re: FS: Radio Shack Freq. Ctr (new)

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <4n8vps$171g@usenetz1.news.prodigy.com>
Source record: 233985

I bought the RS frequency counter also. It seems to have almost no
sensitivity at all. How much better is the Optoelectronics Scout?
Jeff

3433. Re: 75 0r 50 ohm coax?

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: howardg@mis.nb.ca
Message-ID: <4n9238$pc_001@howardg.mi.net>
Source record: 233986
Cross-posted to: alt.radio.scanner,REC.RADIO.SCANNER

You are probably right. The standard output impedance for comm. receivers is
50 ohms.

In article <Bubba-1105961930340001@152.97.30.117>,
Bubba@xnet.com (U. Radick) wrote:
A friend and I are having a debate on what coax to use for
scanning/recieving purposes. He says 75 and I say 50. Which of us is
right?

Chase KE4QDL

3434. Re: PRO-50

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: dwatt@unixg.ubc.ca
Message-ID: <4n94du$90n@nntp.ucs.ubc.ca>
Source record: 233987

Keith A Monahan (kamst39+@pitt.edu) wrote:
:I just bought a PRO-50 handheld scanner from radio shack. Main reason
:I bought it was because I needed receive capabilities in the VHF-LOW range
:which my Alinco doesn't have. Anyone have one of these, or are familiar with
:the unit? Is it any good?

My Pro-50 works great in the low range. Be sure to re-fit the unit with
one of Rat Snack's inexpensive telescopic antennas - that's pretty much a
necessity.

Cheers, Dave

3435. Scanning Area 51

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDrDJF0.JFB@netcom.com>
Source record: 233988

```
--
.sigalert: There is a .sig ahead blocking the #1 and 2 lanes.
Gimme a bike, a laptop, a gun and a Leatherman's tool and i can
go anywhere and do anything. ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html
```

3436. Re: BC200XLT lockup?

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: Matthew Kranz <mkranz@expert.cc.purdue.edu>
Message-ID: <3198389B.2DF2@expert.cc.purdue.edu>
Source record: 233989

Craig Williamson wrote:
>
> I have let my BC200XLT batteries run down and now after putting on freshly
> recharged batteries or external power the scanner is locked up. I can push
> any key with no effect. It is acting as if the keypad lock is stuck on but I
> can't seem to unlock it. Any ideas? This has happened before but I forgot
> how I fixed it.
>
> I can't find my manual right now and don't use the keypad lock feature. How
> would I unlock it if it is more than just a key press on the keypad lock
> button?
>
> Craig
>
> "Lovers come and go, but a good
> -Craig Williamson friend is forever."
> Craig.Williamson@ColumbiaSC.ATTGIS.COM - Harry Stone, Night Court
> craig@toontown.ColumbiaSC.NCR.COM (home)

An educated guess: You might try holding down [MANUAL], [2], and [9] simultaneously while turning
the scanner on. If that doesn't work, try the same procedure with [SCAN] instead of [MANUAL].
This procedure performs a reset and clears all freqs in memory. Good luck!

--Matt Kranz

3437. Good software for keeping track of frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: mysonscool@aol.com
Message-ID: <4n97tm$kl2@newsbf02.news.aol.com>
Source record: 233990

Is there a good shareware program out there that will help me keep track
of my scanner frequencies?

3438. Re: FS: Radio Shack Freq. Ctr (new)

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4n97m9$k53@freenet-news.carleton.ca>
Source record: 233991
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Jeff Goldman (QGSV37A@prodigy.com) writes:
> I bought the RS frequency counter also. It seems to have almost no
> sensitivity at all. How much better is the Optoelectronics Scout?
> Jeff
>

Mine works just fine. Of course you have to take into account that there are thousands of frequencies out there reaching the counter's antenna if you live in the city. That nearby frequency you want to pick up has lots of competition from Radio and TV stations, cellular towers etc; it's got to be the strongest signal reaching the counter. For low power transmitters you have to be EXTREMELY close to pick them up, unlike your scanner which can be quite a bit further. If you are using the counter for scanning purposes, you would be better off with the scout and all it's added features. The RS counter on the other hand is good for checking transmitters and such.

3439. Re: Legality of owning a Modified Scanner.

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4n9dvn$lj1@newsbf02.news.aol.com>
Source record: 233992

In article <4n7t1g$8om@isnews.csc.calpoly.edu>, doragsda@oboe.calpoly.edu (D. Ragsdale) writes:

>But, if I take "parts" (an un-modified scanner), perform a
>"manufacturing process" on it (open it up, move a jumper, cut a lead,
>etc), then haven't I "manufactured" a cellular capable scanner and
>therefore broken the law? In other areas of federal law (e.g.
>firearms) modifying an existing unit is clearly considered
>"manufacturing". Does the law or regulation specifically address the
>issue of manufacture vs. modification for scanners? And can you prove
>that the "modification"/manufacture was performed prior to the
>enactment of the law?

Well, if you have read all of the posts in this thread, and you are still paranoid about this, then don't buy a cell coverage scanner! Save your time and ours arguing about it!

PKH

3440. SCANNER ENTHUSIASTS!! READ THIS!!!

Newsgroup: rec.radio.scanner
Date: 1996-05-14 00:00:00 UTC
From: Andrew <jwz@kuentos.guam.net>
Message-ID: <319931D4.20F4@kuentos.guam.net>
Source record: 233993

****
Hello. My name is Andrew. I am a beginner with a couple
BEARCAT scanners. I have a pretty neat program which I
got from one of teh local bulliten boards. It is called:

The Scanman's Handbook...version 12.00

It is a DOS program which has (in menu form) lots
of frequencies, including the frequencies for:

*Police and fire nationwide
*security
*amusement parks (yes, incl. Disneyland)
*shopping malls
*television/radio
*cordless phones
*railroad
*drive-thru restaurants
*universities/colleges
*taxis companies
*the GoodYear blimp
*yes, and of course "lots, lots more!"

It also has some of the state-by-state scanner laws
as well as some basic equipment info. It ALSO has the CHP
frequencies as well as the LAPD map of jurisdictions.

So, how much will this program cost you? $49.95? No
WAY! $26.50? I THINK NOT! $9.99? Nope! It's free!

This is a zip file. It is not pirated software (hey,
I'm an honest guy :-) and is free to distribute. I can't send
part of it. I can only send the whole ZIP file (or if you want
i can make it into a compressed .EXE file) which is about 420000
bytes. It can take you 4-8 minutes to download (average about 6 1/2
minutes). If you would like it, please e-mail me. If you don't
want it, please don't e-mail me. It might take me a day or so to
respond. If you have any other questions, please e-mail me.

Andrew
jwz@kuentos.guam.net

PS-- I have NetScape 3.0 Beta. Is there a way to post the
attchment to this group? If somebody would like to give me
some pointers on doing that, I'd be more than happy to do so, too! :-)

3441. Re: Scanner thru your car radio

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: mysonscool@aol.com
Message-ID: <4ncvca$jg2@newsbf02.news.aol.com>
Source record: 233794

In article <4nak85$237@newsbf02.news.aol.com>, pkhartley@aol.com (PKHARTLEY) writes:

>These are passive devices that require no power, except for your audio
>signal, so you don't have to hack into your boom box or home stereo to
>find 12VDC if you want to use it at home! You do have to have a wire going
>from your CD/Scanner to the tape deck though.
>
>What kind of range do you get with those sound feeders? Can any FM radio
>within 20-50ft or so pick it up?
>
>

I believe that these do NOT transmit the audio, they are merely electromagnets placed so close to the play head of your stereo that it picks it up.

3442. Trade R7000 for Scout/AR8000

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1505961030320001@mu-ip-5.theramp.net>
Source record: 233795

If anyone is interested, I may be willing to trade an ICOM R7000 with complete covereage (25 to 1000, 1025 to 2000 MHZ) for a AR8000/Opto Scout combo.

My R7000 has the Remote control and 12 volt kits, original box as well as a Grove SDU100 Spectrum Display.

Your AR8000/Scout has the Reaction Tune option and cable.

All above is in excellent/mint condition.

E-Mail at below:

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

3443. AR8000 Package FOR SALE

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: flaxman@ktv.net
Message-ID: <3199f761.4949058@news>
Source record: 233796

I'm considering selling or trading my AR8000 for
"something better" if there is such a thing.
I will only sell as a package, and will not
split up the items. If you need more info,
feel free to email me.

AR8000 Package FOR SALE

1) AOR AR8000 Complete with cellular mod and US bandplan already done.
Opto
Scout interface mod also already performed. All set up for reaction
tuning!
Includes box, manual, wall plug, etc.
1) Optoelectronics Scout (latest firmware) w/charger, manual, etc.
2) Opto "stubby" antennas, one for the Scout, and one for the AR8000.
1) Opto CF802 Cellular bandpass filter. Works *great* on the Scout
when
reaction tuning.
1) In ear speaker for AR8000 for discrete listening.

Will sell for best *REASONABLE* offer over $900, or
trade for other high end scanner equipment. I will not even
reply to ridiculous offers.

3444. Re: No reply ?

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: hduff@hcol.humberc.on.ca
Message-ID: <8321757674902@hcol.humberc.on.ca>
Source record: 233797

This message intended for Blake Bowers.

> HD> Wussup ? Did you get a copy of one of my articles yet ?
BB> Nope.
> HD> Would you like one ? Did you have a list of techncial accomplishments
BB> Sure. Send me a couple.

Send me an SAE with $1 inside (your stamps are no good up here in Canada)
and I'll fire off a couple of copies. Better still, if you agree to it,
why don't you send me copies of your articles and I'll do the same.

Hugh Duff
136 Baronwood Crt.
Brampton, Ontario
Canada L6V 3H8

> HD> of your own that you'd like to share with us ?
BB > I already sent you a list of things I have wrote for LMR trade
BB > publications.

No you didn't. You only made the statement that you had written some
articles for a mobile radio magazine. No details whatsoever. I gave you
magazine names and dates of publication.

> HD> I also hear that there is still great controversy over the
> HD> commercialism and his bending the rules to suit. He is such a

BB> Nah, not any "Great" controversy. As FIDO moderator, per FIDO, that
BB> echo is his. Simple. However he wants to run it is up to him.

Yes, I suppose you're right...it IS and always was HIS support area
for his books and business. Only thing is he's changed the rules to
make it easier for himself. I personally liked things better when
the fellow up in N.Y. was moderator.

BB> That is what FIDO Echomail is all about. Those that don't like it have
BB> the right to vote with their feet. Or be kicked out. How many echos
BB> have you been kicked out of?

The FIDO Scanradio is the only BBS area that I've been 'kicked out of'.
Probably because the moderators of all other echos have no personal
interest beyond moderating, unlike our friend Bill who tends to take
some not-unusual bickering to heart since it affects his wallet.
Thats where conflict of interest plays into things.

> HD> it to be to flog his wares. ie... his new brainstorm...a compilataion
> HD> book with regurgitated mods from the previous 3. Nothing new to
> HD> print...I know...we'll repackage the goods and market it for the

> HD> technically challenged. Fido Scanradio was and always will be the "Bill

BB> What is your problem with that? Jealous? Sounds like marketing to me.

My problem is with the major conflict of interest. FIDO echos WERE NOT created for advertising and personal gain. They are supposed to be public areas where people can discuss the subject matter, sometimes debates and flames arise but its all part of the picture. Bullying the users and booting them off without warning is not too fair nor is it democratic. And moderating such an echo by someone who makes money from that line of business seems a little too comfortable.

Am I jealous, uh...no ! If I had the time I could compile books out of publicly available information (with a little bit of my own stuff added in) but I have a real job and family that keeps me pretty occupied.

Getting back on track here Blake...YOU are just another Billy Bum Boy who runs to his aid whenever someone has a beef with him.
(You and about 4 or 5 others...you are all widely known. I've had many a reply from others via e-mail who 'know the crowd').

YOU challenged my technical abilities and I responded. You never replied back with your technical accomplishments. You were simply pitting me against Bill. You should never have brought yourself into the picture. I suggest you keep your comments to yourself unless you have a personal beef with me or anyone else. I wouldn't have had reason for any dialog with you had you not opened your mouth as a backbencher for Bill. Now I know enough to avoid you. Thanks for the forewarning.

Hugh Duff VA3TO Toronto

• NFX v1.3 [000]

3445. Re: Spectrum Analyzer, CT

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: hduff@hcol.humberc.on.ca
Message-ID: <8321757755703@hcol.humberc.on.ca>
Source record: 233798

>
> HD> You just have to keep an eye on the "busy" or "frequency in use"
> HD> light on the radio so that you do not interfere with other users.
BB> Huh? Nah. Actually, in a properly installed system, you will hear
BB> ALL traffic within range when you take the microphone off hook. Automaticall
BB>
BB> No need to watch the busy light.
BB>
BB> Now, we are installing systems with "Busy channel lockout, no monitor"
BB> that disables the transmitter if there is a signal on the channel
BB> without the same PL as you have. Then it will beep at you if you try
BB> to transmit while the channel is in use. Again, no need to look for the
BB> light.

To take it a step further,
aren't most or all of the later radios using DPL (Digital Private Line)
encrypt such data in the packet ? (Motorola anyway.)

> HD> POSAG: (I think it's actually "Pocsag" or something like that.)
> HD> I don't recall the what the acronym stands for off hand (Anyone ?)
BB> Chuckle. I am sure you wrote a technical article on this, but just
BB> can't seem to find it....

Haha... no, it sounds like you are the official whiz on this one.
You are starting to come off like a child now Blake. I don't claim to
be an expert on any one subject and I'm not afraid to admit it. Just
trying to help as much as I could and ask for further assistance where
required.

BB> If there is any more information I can share with you, please let
BB> me know. Of course, you probably invented it, so what could I
BB> possibly tell you?

Share with me your technical accomplishments with regards to scanners
as you challenged me in your original Cheek support post.
(Or anything technical for that matter.) Lets talk tech !

Unlike yourself, I'm not out to make an ass of you. YOU are the one
that came running to Bills aid with technical challenges on his behalf.
I responded to your challenges. I didn't hear back from you !
If you want to continue the "challenge" then lets stay on track rather
than getting silly and going off track because you can't support
yourself.

As the saying goes...put up or shut up !

Hugh Duff VA3T0 Toronto

NFX v1.3 [000]

3446. Re: Scanner thru your car radio

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: "Gerard J. Kaslowski" <gkas@primenet.com>
Message-ID: <4nd48t$n8h@nnrp1.news.primenet.com>
Source record: 233799

MySonsCool <mysonscool@aol.com> wrote:
: In article <4nak85$237@newsbf02.news.aol.com>, pkhartley@aol.com
: (PKHARTLEY) writes:

: >These are passive devices that require no power, except for your audio
: >signal, so you don't have to hack into your boom box or home stereo to
: >find 12VDC if you want to use it at home! You do have to have a wire
: going
: >from your CD/Scanner to the tape deck though.
: >
: >What kind of range do you get with those sound feeders? Can any FM radio
: >within 20-50ft or so pick it up?
: >
: >

: I believe that these do NOT transmit the audio, they are merely
: electromagnets placed so close to the play head of your stereo that it
: picks it up.

Wrong..... I also have one of these. They DO transmit FM. They do
a pretty good job, also. The do have very minimal range, though.
That is to my outside fron antenna on my Ford van. I bought it
beause when I installed a CD player, I had no way to play back
micro-cassettes, etc. I USED to use one of the cassette-looking
attachments on my old AM/FM/Cassette in-dash to play
micro-cassettes and my scanner. Te FM transmitter works pretty
well, but it is very low-power.

Gerry Kaslowski
Fountain Valley, CA
gkas@primenet.com

3447. Re: SCANNER ENTHUSIASTS!! READ THIS!!!

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <319a2063.7385160@news.dxnet.com>
Source record: 233800
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Andrew,

Thank you for correcting my oversight. I have been following SCANMAN since about Version 8 and I didn't realize that Brian made Version 12 a freebe!

SCANMAN has two main bodies, US Government (25+ topics), and Non-Government (36+ topics). Scanman was created with the Southern California area in mind, however much of the information can be used throughout the US. Race Teams, Railroads and Airlines, Cell Phones and fast food are just a few of those defined in Version 12. In addition to the main topics, there are other outstanding text help, hints, rules and description files included, all related to scanning.

Brian has a real slick program format and search engine that make the package a real joy to use. In example, search for "FOYT" and in seconds, four channels are listed for A.J. Foyt race car(s) and other drivers and teams in the race car catagory are also shown on the display but A.J. "Foyt" is highlighted.

For serious and casual scanner enthusiast, this is a must have program! Perhaps with some encouragement, Brian will create a Version 13? SCANMAN is a program that deserves space on your hard drives.

Thanks again, Andrew.

Uncle T.
WA6IGJ

3448. Re: Motorola Pager Password

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: mcinnis@austin.ibm.com
Message-ID: <4nd7a9$21p2@ausnews.austin.ibm.com>
Source record: 233801
Cross-posted to: fido.aust_telecom,alt.radio.scanner,rec.radio.scanner

In article <31995739.10480223@elvis.hooked.net>, eplatt@hooked.net (Evan Platt) writes:
> I'll tell you this much if it helps:
> If you try to reprogram it over the air 3 times and fail, pager go
> bye-bye and has to be sent to Motorola.
>
>
> <102747.2760@compuserve.com> wrote:
>
> >
> > Anyone know how to break the password of motorola pagers?? Are there
> > master passwords or techniques for the different pagers??
> > Any info would be appreciated.
>

Can you say "denial of service attack?" I new you could. 8-)
--
Mickey McInnis - mcinnis@austin.ibm.com
--
All opinions expressed are my own opinions, not my company's opinions.

3449. Re: cordless phone freq needed please help

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: security@adobe.com
Message-ID: <security-1505961158590001@newshost>
Source record: 233802

In article <4n14hr$bm2@news.one.net>, waterman@one.net wrote:

> cordless phone freq needed please help with any you can offer
>
> thanks

Search 49 Mhz though 50 Mhz. All ten cordless phone channels are in the area.

--
-Otto

Keep on 2-strokin' & Smoking! | 74 Yamaha RD350
Knock it back, have another one. | 80 Vespa P200E
Drinking and driving is so much fun. | 81 Vespa P125X
security@adobe.com | 8? Vespa P Series Cutdown

3450. Re: WANTED: Fast Food Freq's for Dover, DE.

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <4nd66k$mc2@newsbf02.news.aol.com>
Source record: 233803

John Oliver <PCHH73B@prodigy.com> wrote:
>Hi, I am looking for Fast Food Frequencies for Dover, Delaware.
>We have a lot of fast food chains around here but all the freq's
>that i enter do not work, i would appreciate any help that you
>can give me.
>
>Thanks,
>
>JOHN OLIVER
>PCHH73B@prodigy.com

Check out the following URLs:

http://www.orst.edu/~varineb/ffood.htm
http://www.orst.edu/~varineb/fastfood.htm
http://www.panix.com/clay/scanning/Frequencies/handy-info/fastfood.txt
http://www.panix.com/clay/scanning/Frequencies/handy-info/fast-food.txt

http://www2.cy-net.net/~kg5ai/freqs/fastfood.html
http://www.SineWave.com/chelsea/fast.html
http://www.li.net/~j4dice/scanning_info/fastfood.html
http://www.zianet.com/files/users/kc5kto/generalfrqs/misc/fastfood.frq
http://www.shadow.net/~mikef/fast-foo.txt

Bob

3451. Re: Mobile Terminals

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960515101543.29366C-100000@ucs.orst.edu>
Source record: 233804
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Wed, 15 May 1996, Ray Matthews wrote:

> orion wrote:
> >
> > dag@server4.att.com (David A. Gray PhD) wrote:
> >
> > >I am also looking for a PC based device which could provide this and much
> > >more functionality. Since I haven't seen anything like this available
> > >commercially I think I might just build one. Does anyone think this might
> > >be a marketable item?!

> > Yes, it would be a highly marketable (and profitable) item, except for one small problem. Thanks to the
> ECPA, decoding and monitoring these data transmissions would be a federal offense, so I really doubt that you
> will see any company coming out with any kind of a device to do this anytime soon.

I'm pretty sure the ECPA covers decoding *encrypted* transmissions, not
plain old data. If it was I think there would be quite a few people in
trouble who sell ACARS and Pager decoders.

==========
Brian R. Varine <varineb@ucs.orst.edu>
[1;32;40m [5;35mhttp://www.orst.edu/~varineb[0;32m
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBtAzDwm6oAAAEDAOjurmD0Ft9VXTvnVVOf5uOLbsSB4PuidmW+aDjV7F7+KRSb
fakuNHXVEhBYwTINVVnIjiSik12UcCv8UZXj/x9hAXBJXCk+v/8y9w6zk1Gu1iXC
/HYnR/zJIyVohkIJwQAFEbQmQnJpYW4gUi4gVmFyaW5lIDx2YXJpbmViQHVjcy5v
cnN0LmVkdT4=
=NYjj
-----END PGP PUBLIC KEY BLOCK-----

3452. Canada~SCIS not CISO! INFO...

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <319a192f.5658098@news.dxnet.com>
Source record: 233805

Canadian Scanner fans,

Thank you for your email replies! To help keep traffic on the NewsGroups to a reasonable roar, please email me DIRECT with any replies, your replies will remain confidential: doc@dxnet.com

Folks, I stand corrected, the agency name is SCIS and NOT CISO.

I am asking for as much information on SCIS as possible to pass along to all who contribute. SCIS is the CANADIAN equivalent of the US Central Intelligence Agency. I beleive the letters equate to: SECURITY CANADA INTELLIGENCE SERVICE.

*** I have two SCIS frequencies, but no channel designators.
*** I undestand SCSI share some RCMP channels. I now have over 160 RCMP active frequencies but no channel designators, any help here?

I hope to gather as many frequencies and as much information as possible. What do you know of them? Does SCIS encrypt voice traffic? Who makes the radios? Is SCSI listed in your local phone book and if so, what city you you live in? Have you seen any of the cars, vans or jeeps the SCIS use and any descriptions of antennas on them? Have you seen any HQ's and can you describe any antennas seen there?

Again, I will forward information I amass to those that help with known good data. No moochers, please.

Thanks, all!

Uncle T.
WA6IGJ

3453. Scandianvia

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: David Fredriksson <david.fredriksson@uppsala.mail.telia.com>
Message-ID: <319A8DEE.47D3@uppsala.mail.telia.com>
Source record: 233806

Hello everyone !

My name is David and Im looking for scannerinterested people i scan(!)dinavia. We maybe have something to share in freqs and so on. Visit my homepage, http://www.geocities.com/CapeCanaveral/1651 (only in Swedish yet) about scanning.

Rgrds

David

3454. Re: Need Help with Mcdonalds freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: blythe@wilmington.net
Message-ID: <aNemxgSOA62b089yn@wilmington.net>
Source record: 233807

In article <4nbb24$97g@oracle.damerica.net>,
mjbenz@community.net (mjbenz) wrote:
>Is there a way for me to talk to the worker at Mcdonalds with a Ham radio?
>I can here both people(worker and customer)on 33.4000 and only the worker
>on 154.5400. Which Freq's do I use to talk to the worker with a Ham radio?

Wow! When most people want a Big Mac and fries they usually just drive up and order. No need to make it more complicated than that.

Marshall Blythe

3455. WTB: Pro-43 w/mod

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: Jude <jude@aol2.com>
Message-ID: <319A235B.3B82@aol2.com>
Source record: 233808

Please contact me if you have a PRO-43 with cell mod that you're willing to sell. My name is Jude, and you can reach me at jude@aol2.com

Thanks in advance.

JUDE

3456. Re: BC200XLT lockup?

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: craig.williamson@columbiasc.attgis.com
Message-ID: <DrG5uy.2xo@ncrcae.ColumbiaSC.ATTGIS.COM>
Source record: 233809

In article <3198389B.2DF2@expert.cc.purdue.edu>,
Matthew Kranz <mkranz@expert.cc.purdue.edu> wrote:

>Craig Williamson wrote:
>>
>> I have let my BC200XLT batteries run down and now after putting on freshly
>> recharged batteries or external power the scanner is locked up. I can push
>> any key with no effect. It is acting as if the keypad lock is stuck on but
I
>> can't seem to unlock it. Any ideas? This has happened before but I forgot
>> how I fixed it.
>>
>> I can't find my manual right now and don't use the keypad lock feature.
How
>> would I unlock it if it is more than just a key press on the keypad lock
>> button?
>>
>
>An educated guess: You might try holding down [MANUAL], [2], and [9]
simultaneously while turning
>the scanner on. If that doesn't work, try the same procedure with [SCAN]
instead of [MANUAL].
>This procedure performs a reset and clears all freqs in memory. Good luck!
>
Well one of those did clear the freqs but it did not let me enter new ones so
something is still locked. I tried a few more times and now it looks like it
is scanning 25 weather freqs since that is what it stops on. Do I really need
to take it apart and clean the keyboard or something like that? Any other
ideas?

Craig

"He don't know me vewy well,
-Craig Williamson DO he?"
Craig.Williamson@ColumbiaSC.ATTGIS.COM -Bugs Bunny
craig@toontown.ColumbiaSC.NCR.COM (home)

3457. Blue Angel Freq's needed

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: bnr@universe.digex.net
Message-ID: <4nd21r$ien@news3.digex.net>
Source record: 233810
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The Blue Angel's are going to be at Andrews AFB here in DC on 5/18/96 and I am looking for any active freq's anyone may have come across during their previous shows this year. I only live about 1/4 mile from the base and will get to listen to all the activity during the show even if I don't get to head over to the base (but am planning on it).

I have seen the list at Monitoring Times, but even it says the freq's that are there are old and may not be in use.

Even suggestions on ranges to search would be greatly appreciated!!!

=-=-=-=-=-=-= Brian Raines <bnr@universe.digex.net> =-=-=-=-=-=-=-=
---
http://www.universe.digex.net/~bnr/3000.html The Uniden BC3000xlt

"Forget that blind ambition, And learn to trust your intuition,
Plowin' straight ahead come what may" - J.B.

3458. WWW Pages

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <319a1df9.4114265@news.innotts.co.uk>
Source record: 233811
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

Still going strong: 9000 visitors soon and rising. Don't
fail to visit:

http://www.innotts.co.uk/~asperges/

the G4NJH Radio Pages in the UK. All visitors warmly welcome.

3459. Re: SCA Decoder Hookup?

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrFwo3.ALo@netcom.com>
Source record: 233812

CHRISTOPHER T NICHOLS (ctn3904@uta.edu) wrote:
: How do you hook up the Ramsey SCA decoder to the GE Super radio III?

There's a guy that sells Superradios with SCA decoders built in to them,
their number is 800-944-0630. Other than that, you have to figure out
where the demodulated FM output is, then cut that trace on the circuit
board and install the SCA decoder there.

3460. Space Shuttle

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: Flint@Orbiter.Com
Message-ID: <8322052438605@BBS.Orbiter.Com>
Source record: 233813

What frequency does the space shuttle operate on in the military air band?

Flint
Flint@Orbiter.com
--
** Starship Sirius (NX-40911) -- Orbiter.Com -- http://WWW.Orbiter.Com

3461. PRO-2006 For Sale

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: n5off@aol.com
Message-ID: <4ndurm$2pp@newsbf02.news.aol.com>
Source record: 233814

Realistic Pro 2006 For Sale.

Original box, paperwork, etc. Excellent working condition.

$325 + ship, firm.

Sorry, no trades (got too many toys already!)

Reply here, or call 318-989-3430.

Tom Marcotte
N5OFF@aol.com
n5off%w5ddl.aara.org@usl.edu
Lafayette, LA, USA
Home of the University of Louisiana at Lafayette
Ragin Cajuns

3462. Re: Sputnik Frequency

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: delaney@j51.com
Message-ID: <4ndgql$j4j@tzlink.j51.com>
Source record: 233815

Mark Schoonover - KA6WKE (schoon@cts.com) in article ve
<4n8385$1ef@usenet1.sjc.in.sel.sony.com> on 13 May 1996 19:40:53 GMT wrote:
: jonma@ix.netcom.com wrote:
: >On Sun, 12 May 1996 16:59:40 LOCAL, jimkr2t@water.waterw.com (Jim
: >Vecchiola) wrote:
: >
: >>It was on HF - at about 20 MHz. I believe it used either 20.009 MHz or 19.992
: >>MHz. The Russians used HF radios frequently on their early satellites and
: >>many hams and shortwave listeners would tune in. They even issued a QSL
: >>through Radio Moscow if you heard Sputnik!
: >
: >Wouldn't they have trouble punching that frequency band through the
: >ionosphere? How high did that thing fly?
: >
: >
:
: RS 10/11 and RS 12/13 can do this on Mode K I believe. Up/Downlink
: frequencies are in the 15 and 10M bands. Maybe not in that order tho'.
RS 10/11 I know is on 10M. I've heard it there. Some are 15m and such.

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Technical Engineer - @North. Head IMP - Quasar MUD (delaney.j51.com:4000)
Personal - http://www.j51.com/~delaney @North Group - http://www.chsn.org
<!-- What do politicians and porn stars have in common? They're both
experts at changing positions in front of the camera. -->

3463. Re: Opto Scout

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: Danny Browning <dannyb@usit.net>
Message-ID: <319AA396.22A5@usit.net>
Source record: 233816

Keith A Monahan wrote:
>
> Lately, I've been considering buying a scout. I just called Amateur Electronic
> Supply to find out the price. $449.00. I'd say thats kind of steep. Is the
> scout worth 449? I don't have an 8000 or anything so the reaction tuning does
> me no good(and honestly not interested in it anyways)

The scout is well worth the money. It has very nice features.
Try the CUB from Opto
Its only $150 or so and it works great.....Its basically the same as the Scout except without the reaction tuning, viberator, beep or memory storage. It does well on 800mhz!

> For that price, I'd expect it to be fairly sensitive. I need to pick up
> HT's transmitting at 1 or 2 watts from a distance of a couple hundred feet.

Yes it will do that.....with the right antena.

> I expect to pick up fast food freqs(on UHF) by driving through the drive-thru.

Again YES........using the right antena

> I expect to get hits from celluar phones in cars driving by.

I use a 800mhz antena (rubber duck) (1 inch long) and I pick up cars going the other way on a 4 lane hwy!!! I'm NOT joking.

> Are my expectations too high? Or is there another more affordable freq.
> counter? I paid $79.00 for my RS freq counter and am very disappointed.

I know I will get flamed but.....RS freq. counters are a junk for what you are wanting. You need a freq counter that has a filter.....so you can knock out those random readings......with the right antena (you need about 4 different ones) for the right frequency you are after you can get a reading from a good distance.....some exceptions : cordless phones, baby monitors and a few others.

The CUB even reads higher freqs than the SCOUT.....But the SCOUT has more features.
I highly recomend buying the CUB first.....compare $150 to $400.

The Cub is even in the same case that the Scout is in. Its sort of like the Bearcat 100xlt and the 200xlt.....the 200xlt just has more channels and more coverage

--
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Dan Browning (dannyb@usit.net)
Sevierville, Tennessee
KD4LYP
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

3464. Re: PRO-50

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: Danny Browning <dannyb@usit.net>
Message-ID: <319AA579.AB8@usit.net>
Source record: 233817

Keith A Monahan wrote:
>
> I just bought a PRO-50 handheld scanner from radio shack. Main reason
> why I bought it was because I needed receive capabilities in the VHF-LOW range
> which my Alinco doesn't have. Anyone have one of these, or are familiar with
> the unit? Is it any good? Features that are especially useful? Problems
> that they tend to face? Lemme know your opinions, I'm not sure if I'm gonna
> keep it.
>
> Keith

Yes
Its a good low cost scanner. It works well. I bought mine back about a year ago and its been going strong since. I use it in combination with my other scanners: AOR-2500, Pro-43, Pro-42 and a Pro-2024.

It does a great job on VHF and UHF. Low band is ok but I have seen better.

On a scale of one to ten it rates a strong seven.

--
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Dan Browning (dannyb@usit.net)
Sevierville, Tennessee
KD4LYP
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

3465. Re: Freqs For Huntsville

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: JoeM@hiwaay.net
Message-ID: <4ndghq$8m9@parlor.hiwaay.net>
Source record: 233818

> munky@AIRnet.net (Robert) writes:
> Looking for any and all freqs for Huntsville Alabama
>
> Many thanks,
> Robert
> KE4TFL
>
>>>>
Robert,

See "http://www.traveller.com/~raydo/".

If you find anothers, let me know.

Hope this helps.

Joe

3466. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: Dan Prysby <prys@msg.ti.com>
Message-ID: <4ndleu$h2f@tilde.csc.ti.com>
Source record: 233819

e90gl@efd.lth.se (Goeran Lowe) wrote:
>In article <4n707o$vs@news6.erols.com>, <askey@erols.com> wrote:
>>timj@solo.pipex.co.za (Tim Jackson) wrote:
>>
>snip
>
>>I believe you are confusing encryption/decrpytion with
>>modulation/demodulation. A GSM phone just converts the analog voice
>>to digital output and converts the digital input to analog output
>
>Back of man! THE DIGITAL DATA IN GSM IS ENCRYPTED BEFORE TRANSMITTED.
>
>>which you can hear. While GSM could very well be made to decrypt and
>>encrypt its outputs/inputs, there is presently no reason to do so. A
>
>There is a very god reason: People talking on the phone don't want to
>be eavesdropped on.
>
>Why do you think USA got their illegal listen to cell-phones conversation
>and illegal to manufacture "easy modifiable to cell-capable" scanners??
>
>>scanner user can not make sense out of the digital data the a GSM
>>phone outputs - but not because it is encrypted ut simply because it
>>is digital. Scanners are designed to listen to analog signals; ie:
>>normal voice.
>>
>Shurely you could ad the necessary circuit in a scanner to receive
>the digital data (like scanners capable to receive am fm wfm ssb cw tv-signals
>etc) but without the means to decrypt it back to sound it would just be
>a lot of completely meaningless 1 and 0'os

Goran,

GSM without encryption is more complicated than you think:
Digital cellular systems use a complicated system of encoding and
modulating such that a normal FM scanner and other additional parts,
i.e. codec, will not decode anything.
GSM and the US TDMA are similar. CDMA adds the further complication
of spread spectrum. Highly sophisticated scanners would be needed to
monitor a digital system. A hacked digital phone may be the best
starting point.

First the modulation is not continuous, it is time sliced into 8 channel
slots, each channel gets 1/8 of the frame to transmit the digital bits,
and across 8 frames 40ms of coded speech is transmitted.

Second, the modulation is not FM, it is one of many variants of amplitude+phase shift keying - in GSM it is Gaussian minimum shift keying, the pattern of amplitude and phase is called a constellation.. Third, the digital information representing the codec speech is encoded with error correcting bits and broken up and recombined in a process called interleaving to minimize burst errors.

Given the above, the GSM scanner needs the abilities to monitor a time slot, demodulate the GSM constellation, de-interleave, apply error correction, and do the GSM vocoding for the conversion of speech.

Dan Prysby

3467. Belt clip for RS handheld?

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: Danny Browning <dannyb@usit.net>
Message-ID: <319AA75F.7AAC@usit.net>
Source record: 233820

I recently broke a clip on a hand held scanner. Does anyone have a scanner which is broke, burned up or busted that they will part with the belt clip? I know I can order one from RS but I hate fooling with those folks!

Its off of a Pro-50 but 99% of the PRO series have the same beltclip.
Thanks
--
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Dan Browning (dannyb@usit.net)
Sevierville, Tennessee
KD4LYP
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

3468. Re: WANTED: Fast Food Freq's for Dover, DE.

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: jhayes3rd <jhayes3rd@nmaa.org>
Message-ID: <3199911B.5630@nmaa.org>
Source record: 233821
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Oliver wrote:
>
> Hi, I am looking for Fast Food Frequencies for Dover, Delaware. We have a
> lot of fast food chains around here but all the freq's that i enter do
> not work, i would appreciate any help that you can give me.
>
> Thanks,
>
> JOHN OLIVER
> PCHH73B@prodigy.com

John,

most of these frequencies should be valid for you area of the country:

FAST FOOD & GAS STATION FREQUENCY PAIRING
as of 5/12/96

RESTAURANT CUSTOMER (R) CLERK (I)

Arbys 30.8400 154.5700
31.0000 170.3050
457.5500 467.7750
460.8875 465.8875
461.0375 466.0375
920.7250 WFM 903.7250 WFM

Bakers Dozen Donuts(Canada) 457.5750 467.9750

Bess Eaton Donut 457.5375 467.7625

Bobs Big Boy 30.8400 154.5700
457.6000 467.8250

Bobs Burger Express 469.0125 464.0125
469.0375 464.0375
469.0625 464.0625
469.0875 464.0875
469.1125 464.1125
469.1375 464.1375
469.1625 464.1625
469.1875 464.1875
469.2125 464.2125
469.2375 464.2375
469.2625 464.2625
469.2875 464.2875

469.3125 464.3125
469.3375 464.3375
469.3625 464.3625
469.3875 464.3875

Boston Market 33.1600 154.5150
33.4000 154.5400

Braums 31.0000 170.3050
* 457.6000 467.7500
461.0875 466.0875
461.5375 466.5375
462.1625 467.1625

Burger King 30.8400 154.5700
31.0000 170.3050
33.4000 154.5400
457.5500 467.7750
457.5625 467.7875
457.5750 467.8000
457.6000 467.8250
460.8875 465.8875
461.2875 466.2875
461.5375 466.5375
469.0125 464.0125

Burgerville 30.8400 154.5700

Carls Jr 30.8400 154.5700
* 457.5375 468.3875
457.5500 467.7750
461.0875 466.0875

Chick Fil A 31.0000 170.3050

Coffee Time(Canada) 920.7375 WFM UNKNOWN

Coulters BBQ 31.0000 170.3050

Country Style(Canada) 457.5750 467.8000

Dairy Queen 30.8400 154.5700
460.8875 465.8875
461.0875 466.0875
461.5375 466.5375
462.1625 467.1625

Dairy Queen(Canada) 920.2625 WFM UNKNOWN

Dunkin Donuts 30.8400 154.5700
33.1600 154.5150
33.4000 154.5400
457.5500 467.7750

El Mexicano 464.9625 469.9625

El Pollo Loco 457.5500 467.7750

Foster Freeze 31.0000 170.3050

GD Ritzys 35.1000 UNKNOWN

Hardees 30.8400 154.5700
31.0000 170.3050
35.0200 154.6000
457.5375 467.7625
460.8875 465.8875
461.0875 466.0875
461.1125 466.1125
462.1625 467.1625
469.0125 464.0125

Hot Dog Etc 30.8400 154.5700
31.0000 170.3050
33.1400 151.8950

Jack in the Box 33.4000 154.5400
35.0200 154.6000
457.5750 467.8000
469.0250 464.0250

James Coney Island 463.9875 468.9875

Kenny Rogers Roasters 469.0125 464.0125
Chicken 920.2875 WFM 903.2875 WFM

Kentucky Fried Chicken 30.8400 154.5700
31.0000 170.3050
33.1400 151.8950
33.1600 154.5150
33.4000 154.5400
35.0200 154.6000
* 457.5375 468.3875
457.5875 467.8125
457.6000 467.8250
460.8875 465.8875
461.0875 466.0875
462.1625 467.1625
* 462.7625 467.8875
464.0875 469.0875

Long John Silvers 33.1600 154.5150
33.4000 154.5400

McDonalds(Canada) 30.5800 154.4900
30.8400 151.6700
30.8400 154.1450

McDonalds 30.8400 154.5700
31.0000 170.3050
33.1400 151.8950
* 33.1400 170.3050
33.4000 154.5400
* 33.4000 154.5700
* 35.0200 151.8950
* 35.0200 154.4900
35.0200 154.6000
151.7150 169.4450
151.7450 UNKNOWN
151.7750 171.9050
151.8650 UNKNOWN
154.5700 170.2450
154.6000 171.1050
* 457.5375 461.0875
457.5500 467.7750
457.6000 467.8250
460.8875 465.8875
461.0375 466.0375
461.0875 466.0875
461.3125 466.3125
462.1625 467.1625
463.2875 468.2875
464.5125 469.5125
469.0125 464.0125
469.1125 464.1125
469.1375 464.1375
469.1625 464.1625
469.1875 464.1875
469.3125 464.3125
469.3375 464.3375
469.3875 464.3875
920.5000 WFM 903.5000 WFM

Mrs Winners Drive-up 30.8400 154.5700

Popeyes 33.4000 154.5400
469.0125 464.0125

Rallys 30.8400 154.5700
33.1600 154.5150
* 457.5375 468.3875
461.0875 466.0875
* 461.5375 462.1625
469.0125 464.0125

Roy Rogers 30.8400 154.5700
33.1600 154.5150
33.4000 154.5400
457.5375 467.7625
469.0125 464.0125

469.9250 464.9250

Sheetz Gas Station NONE 49.8300
469.0125 464.0125

Sonic 33.1600 154.5150

Taco Bell(Canada) 30.4000 UNKNOWN

Taco Bell 30.8400 154.5700
31.0000 170.3050
33.1600 154.5150
33.4000 154.5400
* 457.5375 468.3875
457.5500 467.7750
460.8875 465.8875
461.0375 466.0375
461.0875 466.0875
461.5375 466.5375
464.9625 469.9625
469.0125 464.0125
469.2125 464.2125

Taco Bueno 30.8400 154.5700
461.3125 466.3125

Taco Cabana 33.4000 154.5400

TCBY 457.5500 467.7750

Tim Hortons Donuts(Canada) 30.5800 UNKNOWN
457.5750 467.9750

Wendys 31.0000 171.3050
33.1600 154.5150
33.4000 154.5400
35.0200 154.6000
49.8300 49.8900
457.5125 467.7375
457.5357 467.7625
457.5375 468.3875
457.6125 467.8375
460.8875 465.8875
461.0875 466.0875
461.8125 466.8125
462.1625 467.1625
464.9875 469.9875
469.0125 464.0125
469.2125 464.2125

Whataburger 30.8400 154.5700
* 457.5250 467.8250
457.5500 467.7750

* 457.6000 467.7500
* 457.6125 467.7500
469.0125 464.0125
469.0375 464.0375
469.0625 464.0625
469.0875 464.0875
469.1125 464.1125
469.1375 464.1375
469.1625 464.1625
469.1875 464.1875
469.2125 464.2125
469.2375 464.2375
469.2625 464.2625
469.2875 464.2875
469.3125 464.3125
469.3375 464.3375
469.3625 464.3625
469.3875 464.3875

White Castle 457.6000 467.8250
461.8125 466.8125

Weinerschnitzel 33.1600 154.5150

FAST FOOD & GAS STATION FREQUENCY PAIRING

CUSTOMER CLERK RESTAURANT CHAINS

NONE --- 49.8300 Sheetz (Gas Station)
30.4000 --- UNKNOWN Taco Bell(Canada)
30.5800 --- UNKNOWN Tim Hortons Donuts(Canada)
30.5800 --- 154.4900 McDonalds(Canada main freq)
30.8400 --- 151.6700 McDonalds(Canada aux. freq)
30.8400 --- 154.1450 McDonalds(Canada aux. freq)
30.8400 --- 154.5700 Arbys, Bobs Big Boy, Burger King, Burgerville,
Carls Jr, Dairy Queen, Dunkin Donuts, Hardees,
Hot Dog Etc, Kentucky Fried Chicken,
Mrs Winners Drive-up, McDonalds,
Rallys, Roy Rogers,
Taco Bell, Taco Bueno, Whataburger
31.0000 --- 170.3050 Arbys, Braums, Burger King, Chick Fil A,
Coulters BBQ, Foster Freeze, Hardees,
Hot Dog Etc, Kentucky Fried Chicken, McDonalds,
Taco Bell, Wendys
33.1400 --- 151.8950 Hot Dog Etc, Kentucky Fried Chicken, McDonalds
33.1400 --- 170.3050 * McDonalds
33.1600 --- 154.5150 Boston Market, Dunkin Donuts,
Kentucky Fried Chicken, Long John Silvers,
Rallys, Roy Rogers, Sonic, Taco Bell,
Wendys, Wienerschnitzel
33.4000 --- 154.5400 Boston Market, Burger King, Dunkin Donuts,
Jack in the Box, Kentucky Fried Chicken,

Long John Silvers, McDonalds, Popeyes,
Roy Rogers, Taco Bell, Taco Cabana, Wendys
33.4000 --- 154.5700 * McDonalds
35.0200 --- 151.8950 * McDonalds
35.0200 --- 154.4900 * McDonalds
35.0200 --- 154.6000 Hardees, Jack in the Box, Kentucky Fried Chicken,
McDonalds
35.1000 --- UNKNOWN G.D. Ritzys
49.8300 --- 49.8900 Wendys
151.7150 --- 169.4450 McDonalds
151.7450 --- UNKNOWN McDonalds (Most likely paired with 169.505,
171.045, or 171.845)
151.7750 --- 171.9050 McDonalds
151.8650 --- UNKNOWN McDonalds (Most likely paired with 169.505,
171.045, or 171.845)
154.5700 --- 170.2450 McDonalds
154.6000 --- 171.1050 McDonalds
457.5125 --- 467.7375 Wendys
457.5250 --- 467.7500 PROBABLE FREQUENCY none found yet
457.5250 --- 467.8250 * Whataburger
457.5375 --- 461.0875 * McDonalds
457.5375 --- 467.7625 Bess Eaton Donuts, Hardees, Roy Rogers, Wendys
457.5375 --- 468.3875 * Carls Jr, Kentucky Fried Chicken, Rallys,
Taco Bell, Wendys
457.5500 --- 467.7750 Arbys, Burger King, Carls Jr, Dunkin Donuts,
El Pollo Loco, McDonalds, Taco Bell, TCBY,
Whataburger
457.5625 --- 467.7875 Burger King
457.5750 --- 467.8000 Country Style(Canada), Jack in the Box, Burger King
457.5750 --- 467.9750 * Bakers Dozen Donuts(Canada),
Tim Hortons Donuts(Canada)
457.5875 --- 467.8125 Kentucky Fried Chicken
457.6000 --- 467.7500 * Braums, Whataburger
457.6000 --- 467.8250 Arbys, Bobs Big Boy, Burger King,
Kentucky Fried Chicken, McDonalds, White Castle
457.6125 --- 467.7500 * Whataburger
457.6125 --- 467.8375 Wendys
460.8875 --- 465.8875 Burger King, Carls Jr, Dairy Queen, Hardees,
Kentucky Fried Chicken, McDonalds, Taco Bell,
Wendys
461.0375 --- 466.0375 Arbys, McDonalds, Taco Bell
461.0875 --- 466.0875 Braums, Carls Jr, Dairy Queen, Hardees,
Kentucky Fried Chicken, McDonalds,
Rallys, Taco Bell, Wendys
461.1125 --- 466.1125 Hardees
461.2875 --- 466.2875 Burger King
461.3125 --- 466.3125 McDonalds, Taco Bueno
461.5375 --- 462.1625 * Rallys
461.5375 --- 466.5375 Braums, Dairy Queen, Burger King, Taco Bell
461.8125 --- 466.8125 Wendys, White Castle

462.1625 --- 467.1625 Braums, Diary Queen, Hardees,
Kentucky Fried Chicken, McDonalds, Wendys
462.7625 --- 467.8875 * Kentucky Fried Chicken
463.2875 --- 468.2875 McDonalds
463.9875 --- 468.9875 James Coney Island
464.0875 --- 469.0875 Kentucky Fried Chicken
464.5125 --- 469.5125 McDonalds, Wendys
464.9625 --- 469.9625 El Mexicano, Taco Bell
464.9875 --- 469.9875 Wendys
469.0125 --- 464.0125 Bobs Burger Express, Hardees,
Kenny Rogers Roasters Chicken, McDonalds,
Popeyes, Rallys, Roy Rogers,
Sheetz (Gas Station), Taco Bell, Wendys
469.0250 --- 464.0250 Jack in the Box
469.0375 --- 464.0375 Bobs Burger Express, Whataburger
469.0625 --- 464.0625 Bobs Burger Express, Whataburger
469.0875 --- 464.0875 Bobs Burger Express, Whataburger
469.1125 --- 464.1125 Bobs Burger Express, McDonalds, Whataburger
469.1375 --- 464.1375 Bobs Burger Express, McDonalds, Whataburger
469.1625 --- 464.1625 Bobs Burger Express, McDonalds, Whataburger
469.1875 --- 464.1875 Bobs Burger Express, McDonalds, Whataburger
469.2125 --- 464.2125 Bobs Burger Express, Taco Bell, Wendys, Whataburger
469.2375 --- 464.2375 Bobs Burger Express, Whataburger
469.2625 --- 464.2625 Bobs Burger Express, Whataburger
469.2875 --- 464.2875 Bobs Burger Express, Whataburger
469.3125 --- 464.3125 Bobs Burger Express, McDonalds, Whataburger
469.3375 --- 464.3375 Bobs Burger Express, McDonalds, Whataburger
469.3625 --- 464.3625 Bobs Burger Express, Whataburger
469.3875 --- 464.3875 Bobs Burger Express, McDonalds, Whataburger
469.2125 --- 464.2125 Wendys
469.9250 --- 464.9250 Roy Rogers
920.2625 WFM UNKNOWN Dairy Queen(Canada)
920.2875 WFM 903.2875 Kenny Rogers Roasters Chicken
920.5000 WFM 903.5000 McDonalds
920.7250 WFM 903.7250 Arbys
920.7375 WFM UNKNOWN Coffee Time(Canada)

* Odd frequencies pairing

(CTCSS) PL Tones used

Outside Inside

77.0 162.2
88.5 123.0
100.0 131.8
162.2
107.2 141.3
114.8 107.2
114.8 127.3
156.7

162.2 173.8
114.8 127.3

FREQUENCIES TO CHECK FOR FAST FOOD RESTAURANTS & GAS STATIONS

VHF-low:

30.7600 30.8000 30.8400 30.8800 30.9200 30.9600 31.0000 31.0400 31.1600
31.2000 31.2400 33.1400 33.1600 33.4000 35.0200 35.0400 35.0600 35.0800
35.1000 35.1200 35.1400 35.1800 35.7000 35.7200 35.8800 35.9000 35.9200
35.9400 35.9600 35.9800 42.9600 42.9800 43.0000 49.8300 49.8450 49.8600
49.8750 49.8900

VHF-high:

151.6250 151.6550 151.6850 151.7150 151.7450 151.7750 151.8050 151.8350
151.8650 151.8950 151.9250 151.9550 154.5150 154.5400 154.5700 154.6000
169.4450 169.5050 170.2450 170.3050 171.0450 171.1050 171.8450 171.9050

UHF:

457.5125 457.5250 457.5375 457.5500 457.5625 457.5750 457.5875 457.6000
457.6125 467.7375 467.7500 467.7625 467.7750 467.7875 467.8000 467.8125
467.8250 467.8375 467.8500 467.8625 467.8750 467.8875 467.9000 467.9125
467.9250

460.6625 460.6875 460.7125 460.7375 460.7625 460.7875 460.8125 460.8375
460.8625 460.8875 460.9125 460.9375 460.9625 460.9875

462.7625 462.7875 462.8125 462.8375 462.8625 462.8875 462.9125

461.0000 thru 462.1875 with 12.5Khz step
463.2000 thru 464.9875 with 12.5Khz step

465.6625 465.6875 465.7125 465.7375 465.7625 465.7875 465.8125 465.8375
465.8625 465.8875 465.9125 465.9375 465.9625 465.9875

466.0000 thru 467.1875 with 12.5Khz step
468.2000 thru 469.9875 with 12.5Khz step

Special Industrial (GM Style headsets)

920.0000 - 921.0000 with 12.5Khz step WIDE FM (Speaker)
903.0000 - 904.0000 with 12.5Khz step WIDE FM (Headset)

This list was compiled from numerous posts on the Internet news groups
alt.radio.scanner and rec.radio.scanner from many posters, among them:

1. Robert H. Eisner <beisner@erols.com>
2. Jospeh E. Hayes III <jhayes3rd@nmaa.org>
3. Bob Grove <bob@grove.net>
3. Keith A Monahan <kamst39+@pitt.edu>
4. Todd Penney <tpenn@atcon.com>
5. Brian E. Davis <bedavis@ix.netcom.com>
6. Brian Graham <briang@informp.net>

7. Brian Varine <varineb@ucs.orst.edu>
8. Myles Barkman <kg5ai@cy-net.net>
9. Burke Haworth <ab313@freenet.toronto.on.ca>
10. Joe Simon <74270.2227@compuserve.com>
11. LOCKSMITHING@hamlet.planet.net
12. Brad Steinman <cscon0151@uoft02.utoledo.edu>
13. mcneill@salem.enet.dec.com
14. Bob Parnass <parnass@ihlpm.att.com>
15. stretch1@aol.com
16. Berton Carson <g9153402@huey.csun.edu>
17. ekholm@skypoint.com
18. Steve Karolek <skarolek@execpc.com>
19. Robert Barker <robert@eden.com>
20. DennyRB@aol.com

Thanks for sharing the information!

3469. State College, Penn., Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: pcone@crl.com
Message-ID: <4ne2uj$akb@crl9.crl.com>
Source record: 233822

If anyone has a few good "starter" freqs for State College, Penn, area (Center County) I would appreciate it. Please post or email. I'm taking a trip there in a couple of weeks. Thanks.

--
-- E. Paul Cone <pcone@crl.com>

3470. Re: WTB: Pro-43 w/mod

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: Boyd/N6DMF <blfulbri@sloc.net>
Message-ID: <319A9D2C.4F6E@sloc.net>
Source record: 233823

Jude wrote:
>
> Please contact me if you have a PRO-43 with cell mod that you're willing
> to sell. My name is Jude, and you can reach me at jude@aol2.com
>
> Thanks in advance.
>
> JUDE

Hi Jude,
I have a PRO-39 for sale, it's like the 34 except is smaller/newer.
It will do Cell-Phone, has 200 channel. Comes with Power/Supply
and Battery charger, and rechargeable AA Batterys (6 of them)& Book.
I am asking $180.00 for the scanner. O, it is as new cond.
Thanks,
Boyd
Phone: 707-839-5228

3471. Re: Belt clip for RS handheld?

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: jtward99@aol.com
Message-ID: <4ne5gg$5fv@newsbf02.news.aol.com>
Source record: 233824

Danny,

The belt clip for the AOR AR-1000 is a perfect fit replacement for the RS belt clip on the Pro-43l, 39, 50, etc.

The AR-1000 belt clip is made of chromed steel, so it won't break. You can get one for about $3.00 from EDCO. Give 'em a call. I've bought several, and they work great!

J.T. Ward
Scanning VHF/UHF
Popular Communications Magazine

3472. Re: Need Help with Mcdonalds freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <319A9CB3.477D@csra.net>
Source record: 233825

mjbenz wrote:
>
> Is there a way for me to talk to the worker at Mcdonalds with a Ham radio?
> I can here both people(worker and customer)on 33.4000 and only the worker
> on 154.5400. Which Freq's do I use to talk to the worker with a Ham radio?
>
> MJ

A few problems:
1)What you propose is a Federal Offense
2)The frequencies are not in the ham bands. You would have to modify a
ham tranceiver for full coverage transmit. If this was done, it would
not be FCC type accepted for commercial use, and this is another Federal
Offense.
3)even if you were able to transmit on the frequencies, I understand
that the transceivers have CTCSS (PL) subaudible tone squelch. Without
the tone, your signal would not break the squelch on the commercial
McDonalds transceivers.

In short, this is not a good idea. Keep on scanning, and keep legal!

'73
Jim N2ZZ

3473. Re: Frequs for WA, ID, and MT

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: dencoe@delphi.com
Message-ID: <JbKORtU.dencoe@delphi.com>
Source record: 233826

Idaho uses the freqs in the 460.00 ranges. Spokane WA uses 155.00 and 159.00 ranges. Enjoy the area! Dennis

3474. Re: State Police/Highway Patrol?

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <319A95CA.344E@frontiernet.net>
Source record: 233827

Mary & Jim Roble wrote:
>
> D Stark wrote:
> > Come visit my web pages, where all the NYSP and Thruway
> > Authority frequencies are posted.
> >
> > http://www.frontiernet.net/~dstark/
>
> If you would make the purchase of the Police Call directory most all the
> frequencies you are looking for are listed. I believe the book sells for
> around 9.95. The book is available through several radio sales companies
> which are listed in Popular Communications magazine.

Why should I buy Police Call when I already have the information?
The website listed above - with frequencies online - is mine. Besides, I WROTE
the "Scanner Master Upstate New York Guide" and am the Upstate NY co-Editor for
"Monitor America".

3475. Re: Opto Scout

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: P.Fire
Message-ID: <4ndd0e$dpj@doc.zippo.com>
Source record: 233828

In article , kamst39+@pitt.edu says...
>
>Lately, I've been considering buying a scout. I just called Amateur Electronic
>Supply to find out the price. $449.00. I'd say thats kind of steep. Is the
>scout worth 449? I don't have an 8000 or anything so the reaction tuning does
>me no good(and honestly not interested in it anyways)
>
>For that price, I'd expect it to be fairly sensitive. I need to pick up
>HT's transmitting at 1 or 2 watts from a distance of a couple hundred feet.
>I expect to pick up fast food freqs(on UHF) by driving through the drive-thru.
>I expect to get hits from celluar phones in cars driving by.
>
>Are my expectations too high? Or is there another more affordable freq.
>counter? I paid $79.00 for my RS freq counter and am very disappointed.
>
>Keith
>
>

I totally agree and am interested in the same information. Opto Lovers
and Haters, please give us your thoughts,

Thanks in advance!

3476. Re: Can you break Panasonic's Cordless Phone Scrambling?

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: emeb@indirect.com
Message-ID: <emeb-1505961753520001@s81.phxslip4.indirect.com>
Source record: 233829

In article <DrEsK7.H60@world.std.com>, mod@world.std.com (Michael O'Donnell) wrote:

> An acquaintance told me the following: he once was monitoring a
> normal FM police transmission and he must have been bored or
> something because he switched his unit over to one of the SSB modes
> (he forgets which) and when he heard the signal transformed into
> those characteristic duck sounds he thought "Hmmm - that sounds
> familiar" and just out of curiosity he then tuned in his neighbor's
> inverted cordless using normal FM, backed off from that freq just a
> few kHz until the signal was almost lost and then switched over to
> either LSB or USB - bingo! intelligible (if not clear) speech. So
> it supposedly does work if your unit does SSB.

Sounds like he made a "Slope Detector". What happens is you tune your AM/SSB receiver to a frequency where your IF filters are rolling off in the FM signal's bandwidth. As the FM signal changes frequency, it "crawls" up and down the transition band of the filter, effectively amplitude modulating itself. Then you can detect the IF just as if it were actually AM/SSB.

--
Eric Brombaugh KC7GXA
emeb@indirect.com (private)
ericb@sicom.com (work)

3477. Re: New: Optoelectronics Explorer

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: johng@comm.mot.com
Message-ID: <johng-1505961627230001@johng.comm.mot.com>
Source record: 233830

In article <31984262.782085@news.solo.pipex.co.za>, timj@solo.pipex.co.za
(Tim Jackson) wrote:

> I suggested the same thing to Opto when I got my Scout. I faxed them a
> lengthy letter with various suggestions and questions. I never received
> any form of reply even after faxing the letter a second time some time
> later. Their PR is very slack.
>

It sure would be nice to have some competition to force Opto to improve
their products faster and force them to bring their prices down.

--
John Gilbert johng@comm.mot.com
Motorola Trunked Systems Architecture
Schaumburg, IL.

3478. NEED ADVICE on Freq Counter

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <319A6007.5E53@ix.netcom.com>
Source record: 233831

Could anyone tell me if the RS frequency counter is any good. I went into a local store and the salesman demonstrated it for me but he had to pu it right next to the transmission source to even make it work. I know that Optronics makes one. What are the differences between the two. Thanks, Monty

3479. Re: Listen to Digital Cordless NOW AVAILABLE.

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrFw0C.9ru@netcom.com>
Source record: 233832

PKHARTLEY (pkhartley@aol.com) wrote:

: Thanks for correcting me! I was assuming that most SS phones used CDMA!

Can someone explain what the difference is between spread spectrum and CDMA? Isn't spread-spectrum the base technology and CDMA a particular implementation of it for use in cellular phones? Also, is CDMA getting used much anywhere in the US, and does it have any future. Or are there too many problems with it?

3480. Re: Opto Scout

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrFwCo.A34@netcom.com>
Source record: 233833

: >> I expect to get hits from celluar phones in cars driving by.

Isn't the Scout itself cellular-blocked? I thought I saw ads in some
scanner mag offering to "modify" it?

: I got a Scout just the last couple of weeks and I really like it!
: I am using a 8K and reaction tuning and this is the best part. Just today I
: had it (them) setting in the seat of the car and it followed a phone from a
: car in front of me.

3481. Re: GSM cellular phones

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nCECA1046@castel.demon.co.uk>
Source record: 233834

phn@dde.dk (Per H. Nielsen) wrote:

> This should not be possible. GSM communication is digital and time
> multiplexed and an analogue scanner is of no use. Unless prohibited
> (like in France) the signals are also encrypted. What you heard was
> probably either cross- modulation from analogue cellular phones or
> cordless phones. I don't know about UK, but here in Denmark the are
> allocated space for cordless phones just adjacent to the GSM band.

I think you may be right. I know it couldn't have been GSM now, and I
do remember ther being a new band for cordless around that area. I'll
check it out.

Seeya!

--
=-=-=-=-=-=-=-= Neil Young <neil@castel.demon.co.uk> =-=-=-=-=-=-=-=

3482. New Fall River, Ma. Fire

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: gary.saffer@channel1.com
Message-ID: <40.37104.2433@channel1.com>
Source record: 233835

R>Can someone please post the new Fall River Fire Dept. freq.

R>Thanks Rick

No Problem.

453.375 Dispatch, including ambulances
453.525 Fireground
453.425 Hazmat
453.850 ?????

Gary

* CMPQwk 1.42 129 *He does the work of 3 Men...Moe, Larry & Curly

3483. Re: Dutch frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: jvduin@pi.net
Message-ID: <319a1a83.2497404@news.pi.net>
Source record: 233836

On Thu, 02 May 1996 17:55:48 GMT, FL.Degast@inter.nl.net (Fred de Gast) wrote:

>Does anyone (in the Netherlands...) have a database with all or some
>of the freqs mentioned in the book "Frequentie-tabellen voor scanners"
>written by "J. Volkers"?
>
>I know it is one hell of a job to make such a file, but I hope that by
>merging a couple of files I can make an up-to-date and complete file
>which I can share with all of you...
>
Hoi Fred, sorry, ik kan je niet aan het gevraagde helpen. Ik kan je wel wijzen op het feit dat er een Scanner Homepage Nederland is. Ik ben de persoon die deze pagina's onderhoud. Kom eens kijken op:

http://www.pi.net/~jvduin/home.html

Groetjes,

Jan.

3484. AOR 1000XLT Modes

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: "S. John Rees" <johnr@gns.com.au>
Message-ID: <3199885F.414F@gns.com.au>
Source record: 233861
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

Does anybody have any modes for the AOR 1000XLT?

thks

john

3485. FS: AOR & RS Scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4napp3$hn2@nadine.teleport.com>
Source record: 233862

For Sale: (one each)

AOR AR-1000XLT Handheld Wideband Scanning Monitor.

Frequency Coverage is 500kHz to 1300Mhz with NO GAPS in coverage (This
is from the factory, not modified).

AM/FM/Wideband FM modes
Programmable Steps from 5 to 99Khz
1000 Memory channels
Keypad entry and rotary tuning knob
LCD Display

Comes with Case, Nicad batteries w/charger, Rubber Antenna, Owner's
Manuals, and a copy of Howard Borenstein's "Guide to the AR-1000"
book.

All in original packaging

$325

Radio Shack Pro-2025 Mobile 12Vdc Scanner

Frequency Coverage 144-174 Mhz and 420-512 Mhz
16 memory Channels

Includes AC power supply and original packaging. No Owner's Manual,
but this is an easy scanner to operate. Brand New condition
otherwise!

$50

E-Mail if interested

3486. Need Help with Mcdonalds freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: mjbenz@community.net
Message-ID: <4nbb24$97g@oracle.damerica.net>
Source record: 233863

Is there a way for me to talk to the worker at Mcdonalds with a Ham radio?
I can here both people(worker and customer)on 33.4000 and only the worker
on 154.5400. Which Freq's do I use to talk to the worker with a Ham radio?

MJ

3487. Re: IRL/Indy 500 freqs? Here is 19995, any one got a 96 update!

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: markparren@parrett.net
Message-ID: <4nbbt4$a56@parrett.net>
Source record: 233864
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Indy Car Scanner Frequencies 1995
Mark Parren

1. Al Unser, Jr. 854.8375 851.0375 859.8375
857.8375(scrambled)
2. Emerson Fittipaldi 858.8875 852.1875 855.9125
(scrambled)
3. Paul Tracy 461.2875
4. Bryan Herta 464.0375 469.8875
5. Robby Gordon 461.0625 463.2375
6. Michael Andretti 461.7125
7. Eliseo Salazar 461.3875 462.8375
8. Gil de Ferran 464.6000
9. Bobby Rahal 469.2625 468.2625 461.3125
10. Adrian Fernandez 461.8625
11. Raul Boesel 463.6375 462.8125 464.7875
12. Jimmy Vasser 461.1125 467.0375
14. Eddie Cheever 461.8375
15. Christian Fittipaldi 462.1375 464.1625
16. Stefan Johansson 853.4875 857.9875
17. Danny Sullivan 468.4625 463.4625
18. Mauricio Gugelmin 466.7625 461.7625
20. Scott Pruett 463.4875 464.3625
25. Hiro Matsushita 468.8125 469.2125
27. Jacques Villeneuve 466.5375 466.2625
31. Andre Ribeiro 469.2125 469.3125
33. Teo Fabi 466.8875 468.4875
34. Alessandro Zampedri 461.7375
99. Dean Hall 466.1875 468.2875

Pace Car Tom Binford 452.575

ESPN 455.9625
USAC Officials /Race Control
935.137 (a)
935.150 (b)
936.637 (c)
463.212
458.300
466.687

Indianapolis Motor Speedway Radio Network RADIO 455.850
INDY PUBLIC ADDRESS 470.050
Hanna Medical Center Track Hospital 155.265

ABC TV 455.675
ABC LIVE TELECAST 159.420
ABC PRODUCTION 151.430

Repeater used by USAC hams for the Indy 500 and the Brickyard 400 147.900

Unconfirmed frequencies
469.575 461.500 462.087 460.287 464.787 464.512

3488. Re: What Was Sputnik's Freq?

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: rwp@westnet.com
Message-ID: <319942e6.5755139@news.westnet.com>
Source record: 233865

On Sun, 12 May 1996 22:26:07 -0700, Dennis Webber
<dwebber@thelocalnet.com> wrote:

>Jeffrey Scott Kling wrote:
>>
>> Hello All:
>>
>> Here's a question for some of the 'older' scanner people, and forgive me if
>> this isn't the right group to post to, but it seemed natural...
>>
>> Does anyone remember what frequency the first satellite, Sputnik transmitted
>> on? I would think it would be somewhere in the "VHF" area, perhaps between
>> 100 mhz and maybe 200 mhz, this guess based on the year it was launched and
>> the technology used at that time, and, I also believe, having help from the
>> early amateur radio pioneers.
>>
>> Any guesses as to the freq???
>
>Hi Jeff. There were several. All of the freq's are listed at:
>
>http://amsat.org/amsat/sats/n7hpr/rs.html

Dennis,

The AMSAT site won't answer Jeff's question. It lists the frequencies
for the Radio Sputniks. This is a series of Russian amateur satellites
similar to the American OSCAR series. The Radio Sputniks (RS) are not
the same as the original Sputniks (a scientific series) Jeff was
asking about.

The original Sputnik (Sputnik 1 - there were ten in the series
launched over a period of 3.5 years) was launched by the Russians on
Oct. 4, 1957. The Radio Sputnik series was named for that satellite.
The first Radio Sputnik was launched on Oct. 26, 1978, 21 years after
the original Sputnik.

I am one of the 'older' scanner people Jeff referred to in his
original post. I was 15 when Sputnik 1 was launched and while I don't
remember the exact freq it used, I'm positive it was not MW as Tim
Tyler suggested. I recall it as being in the upper portion of HF -
around 19-20 mHz.

Roger rwp@westnet.com

3489. Re: Up to date Freq. List for NASCAR Teams

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <15MAY96.01391313@shrsys.hslc.org>
Source record: 233866

Check also, rec.autos.sport.nascar in usenet for lots of nascar info.
Or you can buy an updated freq. list at the track for around $5.00.
Phil

3490. Re: Need Help with Mcdonalds freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4nblqe$jip@usenet.srv.cis.pitt.edu>
Source record: 233867

mjbenz (mjbenz@community.net) wrote:
: Is there a way for me to talk to the worker at Mcdonalds with a Ham radio?
: I can here both people(worker and customer)on 33.4000 and only the worker
: on 154.5400. Which Freq's do I use to talk to the worker with a Ham radio?

: MJ

MJ -

Whether you want to talk to the worker or the customer, you should be broadcasting on 154.5400. This is the freq. that the worker transmits on and is repeated by the repeater on 33.4000. Now, whether your voice gets retransmitted to the customer or not is accomplished by using separate PL's. ie 100.0 might be used to retransmit and 131.8 might simply be ignored by the repeater and picked up by the other workers headsets. There was a message posted a few days ago with the correct PL's. Best idea, monitor both freq's to determine PL's.

Let me warn you that broadcasting on these freq's is against FCC regulations and is quite illegal. Be prepared to pay fines up to $10,000 for transmitting out of band (or in the amateur band w/o a licence)

Keith

3491. Re: Motorola Pager Password

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: eplatt@hooked.net
Message-ID: <31995739.10480223@elvis.hooked.net>
Source record: 233868
Cross-posted to: fido.aust_telecom,alt.radio.scanner,rec.radio.scanner

I'll tell you this much if it helps:
If you try to reprogram it over the air 3 times and fail, pager go
bye-bye and has to be sent to Motorola.

<102747.2760@compuserve.com> wrote:

>
> Anyone know how to break the password of motorola pagers?? Are there
> master passwords or techniques for the different pagers??
> Any info would be appreciated.

3492. Re: Secret Police Bands and Channels

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: dg715@cleveland.Freenet.Edu
Message-ID: <4nbmu1$smi@madeline.INS.CWRU.Edu>
Source record: 233869
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Yes, law enforcement agencies can use inter-agency frequencies
for special operations, but another option is to use the locality's
other radio bands not normally used by police. For example, if a
police department wants to keep a sensitive surveillance off their
normal radio channels, they can use their city's service depart-
ment's frequencies on occasion. How many scanner enthusiasts who
monitor police frequencies also monitor garbage trucks?

On a recent stakeout, my partners and I used cellular phones to
communicate when we weren't in the same place.

--
(DAVID MARK) dg715@cleveland.freenet.edu

3493. Racing scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: gshell@iac.net
Message-ID: <31995dd9.1384549@news.iac.net>
Source record: 233870

Curious if there is an significant difference in output volume of the various hand held scanners when driving a conventional pair of stereo headphones (studio grade Fostex models with appropriate stereo to mono adapters).
Gary Shell

3494. Folding Antenna?

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: kc1ih@tiac.net
Message-ID: <kc1ih-1505960039540001@kc1ih.tiac.net>
Source record: 233871

Since I sometimes have to park my car in a garage that has only six feet of clearance, I wonder if anyone knows of an available folding antenna for all band scanning. My ham antenna (Comet) is of this type and works quite well. It is just too much of a pain to remove a mag mount and place the thing in the trunk every time I go into this garage, and to reverse this when I leave.

Please reply by E-mail since my ISP's news server is being replaced and some messages may be lost. Thanks in advance.

Larry Weil
KC1IH
Salem, NH

3495. Re: Need Help with Mcdonalds freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: dsbyrd@mem.net
Message-ID: <31995168.96081950@news.mem.net>
Source record: 233872

On 15 May 1996 01:12:36 GMT, mjbenz@community.net (mjbenz) wrote:

>Is there a way for me to talk to the worker at Mcdonalds with a Ham radio?
>I can here both people(worker and customer)on 33.4000 and only the worker
>on 154.5400. Which Freq's do I use to talk to the worker with a Ham radio?

If you were a licensed amatuer radio operator (Ham) I doubt you would
be asking that question. If you are not, you don't need to be
transmitting on ham frequencies anyway. Regardless, the freqs. you
cited are out of the ham bands. Although some ham tranceivers can be
modified for out of band use, they would not be type accepted for
either of these freqs.

--
Dwayne
KC4POI

3496. Re: WANTED: Fast Food Freq's for Dover, DE.

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: "Robert H. Eisner" <beisner@erols.com>
Message-ID: <31995FEA.298C@erols.com>
Source record: 233873
Cross-posted to: rec.radio.scanner,alt.radio.scanner

John Oliver wrote:
>
> Hi, I am looking for Fast Food Frequencies for Dover, Delaware. We have a
> lot of fast food chains around here but all the freq's that i enter do
> not work, i would appreciate any help that you can give me.
>
> Thanks,
>
> JOHN OLIVER
> PCHH73B@prodigy.com

Most of these frequencies can be found on the following WEB sites:

http://www.orst.edu/~varineb/ffood.htm
http://www.orst.edu/~varineb/fastfood.htm
http://www.panix.com/clay/scanning/Frequencies/handy-info/fastfood.txt
http://www.panix.com/clay/scanning/Frequencies/handy-info/fast-food.txt
http://www2.cy-net.net/~kg5ai/freqs/fastfood.html
http://www.li.net/~j4dice/scanning_info/fastfood.html
http://www.zianet.com/files/users/kc5kto/generalfrqs/misc/fastfood.frq
http://www.shadow.net/~mikef/fast-foo.txt

The following site contains a master list which is valid for most of the
US and Canada:

http://www.orst.edu/~varineb/ffood.htm

Bob

3497. General Fed Freq's

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: KPAX99B@prodigy.com
Message-ID: <4nbnj9$1lo2@useneta1.news.prodigy.com>
Source record: 233874

I'm in Missoula, MT. A couple of months ago, right before the Unabomber suspect arrest, the F.B.I. was poking around our town. But I never knew about it. I am looking for general fed frequencies (atf, fbi, etc.) so I don't miss out when they visit again.

3498. Re: 75 0r 50 ohm coax?

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: garyn@tir.com
Message-ID: <319956cd.877004@news.tir.com>
Source record: 233875
Cross-posted to: alt.radio.scanner,REC.RADIO.SCANNER

On Tue, 14 May 96 04:27:20 GMT, howardg@mis.nb.ca (Geoff Howard)
wrote:
For recieving purposes I seriously doubt that there would me much if
any differance between 75 and 50 ohm coax. I use 75 ohm coax for my
scanner because I got a great deal on some double shielded stuff,
it's very low loss and I also use it for transmitting and receiving
on my 2 meter (144 - 148) rig, it only presents a 1.5 to one swr so
that shouldn't really present too much of a problem.

Gary WB8POK
:>You are probably right. The standard output impedance for comm. receivers is
:>50 ohms.
:>
:>
:>In article <Bubba-1105961930340001@152.97.30.117>,
:> Bubba@xnet.com (U. Radick) wrote:
:>A friend and I are having a debate on what coax to use for
:>scanning/recieving purposes. He says 75 and I say 50. Which of us is
:>right?
:>
:>Chase KE4QDL

3499. Re: Mobile Terminals

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: orion@accessone.com
Message-ID: <4nbqph$nv5@news.accessone.com>
Source record: 233876
Cross-posted to: alt.radio.scanner,rec.radio.scanner

dag@server4.att.com (David A. Gray PhD) wrote:

>I am also looking for a PC based device which could provide this and much
>more functionality. Since I haven't seen anything like this available
>commercially I think I might just build one. Does anyone think this might
>be a marketable item?!

YES!!!

orion@accessone.com

3500. Re: Listen to Digital Cordless NOW AVAILABLE.

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: asi@escape.ca
Message-ID: <4nbp4h$q55@wpg-01.escape.ca>
Source record: 233877

pkhartley@aol.com (PKHARTLEY) wrote:
>
> Will this decode Spread Spectrum (CDMA) phones, such as ESCORT phones?
>
> PKH
No sorry, so far we have just had it working on Tropez.

3501. Re: Listen to Digital Cordless NOW AVAILABLE.

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: asi@escape.ca
Message-ID: <4nbpam$q55@wpg-01.escape.ca>
Source record: 233878

bbones@best.com ((Bill Bones(N.S.G.))) wrote:

> surely you aren't talking about spread spectrum are you??

No.

Have any tricks or ideas for that tech?

3502. Re: Which Cheek Book Has The 2006 Mods..5200 Channel Mod.

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: kroberts@rand.nidlink.com
Message-ID: <1436.4881T140T1972@rand.nidlink.com>
Source record: 233879

>Which Volume has the mods for the 2006? I want to do the 5200 channel
>mod.

>Thanks

I think the answer is a little more involved than you might expect. The original mod was described in book 1 (and it is 6400 channel mod). But that mod uses a row of mini-dip switches to control which bank of memories you want selected. In book two he describes much of the original mod, but not completely because the text in book two is meant to update the text in book 1. The main focus of book 2 is to describe how to build a keyboard controller for switching between banks (I bought both books and built the keyboard controlled 6400 channel mod). Now to further muddy the waters, it appears that Mr. Cheek has come up with a whole new method of expanding the internal memory of the Pro 2006 which he says is much easier to do (the old way requires removing a surface mounted memory chip and building a board with the new memory chip and keyboard control chips on it), and it adds a lot more channels to boot! I'm given to understand that he has detailed this new method in his own magazine, which, I hear, is available in back issues. As someone who has done the mod I will tell you that I am very happy with it. The extra channels are cool but all those custom memory banks (16 banks with 400 channels each, each bank the equivalent of an entire Pro 2600), each fully customizable, is what is really neat. Good luck with it!

Ken

3503. 3-band scanner antenna

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: wrap@euronet.nl
Message-ID: <wrap.8.00084725@euronet.nl>
Source record: 233880

Hello all,
I`m working for a local tv station`s news division,I need to listen to
Police and fire brigade in the area.
To get better reception I need a 3-band scanner antenna,
does anybody have any measurement`s for me ?
Please don`t tell me to go to a library,they don`t have the arrl
or any other relevant books.

Thank you for helping,
Jim Wilson
E-mail to scanman@dds.nl

3504. CB antennas make good scanner antennas

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: delaney@j51.com
Message-ID: <4nbdkr$fe7@tzlink.j51.com>
Source record: 233881

For any of you looking for a mobile scanner antenna, use a CB antenna.
They work GREAT!

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Technical Engineer - @North. Head IMP - Quasar MUD (delaney.j51.com:4000)
Personal - http://www.j51.com/~delaney @North Group - http://www.chsn.org
<!-- What do politicians and porn stars have in common? They're both
experts at changing positions in front of the camera. -->

3505. Re: SCANNER ENTHUSIASTS!! READ THIS!!!

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: Andrew <jwz@kuentos.guam.net>
Message-ID: <319A8668.24E9@kuentos.guam.net>
Source record: 233882
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Anthony O. Cardenas ~ WA6IGJ wrote:

> Please know that the program was NOT free and Brian did ask only a $20
> donation. It is a very reasonable sum considering the hundreds of
> hours that had to go into creating such a fine program. Those of you
> who got the program here and thanked me later know. All versions were
> posted elsewhere or regular BBS's, uncrippled and complete, however,
> in Brian's words, 'only a handfull supported it'. I suspect that is
> why there will be no Version 13.

Yes, included in a text file with the entire package was a text
file which said that version 12 would be the last one. However it also stated:

"But because of the fact that v12.00 will be my last version,
I have decided to distribute it for free."

I therefore assumed that it was free (a perfectly logical assumption),
however I don't doubt that Brian would appreciate a donation of any sort,
which of course would be up to the people I have sent it to.

> I posted Version 12 here, but the NetGods killed it and deemed it
> unsuitable for reasons that are beyond me. The NetGods also sent me a
> warning letter asking me not to repost it, or similar programs here
> again. I will honor that request/demand.

I won't post it here, even though I don't see anything wrong with
it. I will, hoever, send it to anybody who requests it BEFORE May 25.

> This is the second important part! Contact: jwz@kuentos.guam.net
> for your copy. He is offering it in either ZIP or EXE format. DO NOT
> email me for a copy! I highly recommend SCANMAN 12 and that you
> send Brian at least $10 if you agree.

I recommend it also! It's a great program, with obviously lots of
research put into it. Hats off to Brian.

Andrew
jwz@kuentos.guam.net

3506. Re: Scan*Star - how good is it?

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: minesg@aol.com
Message-ID: <4nc8s6$edb@newsbf02.news.aol.com>
Source record: 233883

I currently use Scan*Star Plus v5.81 for MS Windows to control a PRO-2035/OS535 and I've been happy with Scan*Star. There may be better software available for your AOR radios, but for the OS535 and running under MS Windows it's probably the best software available.

It's not without a few technical anomalies -- that's a tech-support term for bugs -- but the tech support (via phone, fax, BBS or email) is responsive and updates are available via the internet at their ftp address.

It's frequency/data logging capabilities have increased my frequency lists for previously little known bands dramatically. Just set up a search range, open a data log file, open a frequency journal file and let it search and store for several hours or days. Come back later and analyze the log file for things such as signal strength, PL/DPL tones, air time and hit counts. A tip to determine which frequencies are good and which are simply spurious signals is to compare the total air time to the number of hits. If the air time is low and the hit count is real high, it can be assumed that it is some sort of interference. Of course you can include the journal file in your "scan list" and listen to all the logged frequencies.

What l like most about Scan*Star is that is runs under Windows (there is a DOS version) and it runs well. It does not interfere with other applications running on the desktop and I can switch between applications without missing any signals or watching some annoying hour glass icon. In fact I have it running right now as I type this usenet reply. There is a floating mini-status window that is always on top that shows the active frequency, any PL/DPL tones, and it has the basic PAUSE, SCAN and LOCK push button controls. I can also switch to the full screen tactical display to quickly re-configure my scan list with a few mouse clicks, then switch back to what I was doing. This was very important in my decision to choose MS Windows compatible software to control my radio. I did not want the radio control software to completely take over my computer.

Gerald M.

3507. Accessories for AR8000

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: Sky Consulting Limited <SkyCon@sky-consulting.co.nz>
Message-ID: <13639072196599ntc@sky-consulting.co.nz>
Source record: 233884
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Could someone tell me where I can get the CU-8232 PC interface and CR-8000 cassette interface in New Zealand.

Also, what software is available for PC control? What does this software allow me to do? Again, where is this available in New Zealand?

Thanks,
Steve

Steve Colebrooke & spcole@sky-consulting.co.nz Mobile: +64 25 840 854
Stephanie Young skyoung@sky-consulting.co.nz Mobile: +64 25 840 853
Sky Consulting Ltd SkyCon@sky-consulting.co.nz Tel: +64 4 477 2343
944 Ohariu Valley Rd, Ohariu Valley,Wellington,NZ Fax: +64 4 477 2342

3508. New Anonymous Remailer

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: privacy@interlink-bbs.com
Message-ID: <9605141452.D9940US@interlink-bbs.com>
Source record: 233885

You may be familiar with anon.penet.fi, which give you an
anonymous account.

Our service allows YOU to choose what the return address will be!

Please write for more info.

3509. Re: Frage...

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: Bernhard Hailer <beh@anorg.chemie.uni-muenchen.de>
Message-ID: <3199B85C.41C6@anorg.chemie.uni-muenchen.de>
Source record: 233886
Cross-posted to: de.comm.ham,fj.rec.ham,rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.shortwave

Hallo Sascha,

> (ich gebs lieber direkt zu,das ich kein Amateurfunker bin)
>
> Aber genau diesen Umstand mi¿½chte ich i¿½ndern und suche deshalb den
> ni¿½chsten DARC im Raum Daaden-Burbach-Betzdorf ....

Das einfachste ist, Kontakt mit dem DARC in Baunatal (bei Kassel)
aufzunehmen. Die koennen Dir den naechstgelegenen Ortsverband nennen. Die
Adresse ist:

Deutscher Amateur Radio Club
Postfach 1155
34216 Baunatal

Telefon hat man dort auch: (0561) 94988-0
(die Faxnummer kann man Dir dann dort sagen).

Viel Erfolg!
Bernhard, DL4MHK

--
--... ...-- . ... --. .-.. -.. . -.. .-.. ....- -- .... -.- ...-.-
_ phone:++49-89/5902-248 email: beh@anorg.chemie.uni-muenchen.de
|_) |_| http://www.chemie.uni-muenchen.de/ac/boehm/beh.html
|_)ernhard | |ailer ham: DL4MHK (try http://www.tu-muenchen.de/dl0tum/ !)

3510. Re: bc890

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: domonkos@access2.digex.net
Message-ID: <4ncieu$sv3@news4.digex.net>
Source record: 233887

After getting a BC9000 for it's triple conversion and extra features over my 890xlt, I decided not to sell the 890. Although it has dual conversion performance, it has excellent sensitivity and the AUTO SEARCH/STORE feature outweighs the intermod problems. I use both as search engines for new frequencies, especially in the military freq ranges. I just lockout/delete the freqs that have images/intermod and the rest are saved.

An attenuator on the 890 would have helped, but I've found using a short handheld scanner flexible antenna and right angle BNC adapter resolved most of the image problems.

If you can manage the price of the 9000xlt, it's performance is much better, if not the 890 is a good value if you want to monitor military action.

Andy

3511. Re: Opto Scout

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: domonkos@access2.digex.net
Message-ID: <4ncj67$sv3@news4.digex.net>
Source record: 233888

Try putting a scanner preamp on the input, that will boost the counter sensitivity. I'm not familiar with this counter, if it has a sample/hold or capture feature then it may help find nearby freqs with the amplifier, otherwise it won't help you much except for transmitter alignment/testing.

Andy

Keith A Monahan (kamst39+@pitt.edu) wrote:
:
: Actually, holding my cordless phone close to the frequency counter yields
: the proper frequency. Also, I've had hams broadcast in the 440mhz region at
: one watt froma distance of 50ft-100ft, and it picks it up. That's where
: I've been most impressed from it. Everywhere else though, It seems way too
: insensitive.
:

3512. Re: Mobile Terminals

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: Ray Matthews <aadnarm@snds.com>
Message-ID: <3199DE48.452D@snds.com>
Source record: 233889
Cross-posted to: alt.radio.scanner,rec.radio.scanner

orion wrote:
>
> dag@server4.att.com (David A. Gray PhD) wrote:
>
> >I am also looking for a PC based device which could provide this and much
> >more functionality. Since I haven't seen anything like this available
> >commercially I think I might just build one. Does anyone think this might
> >be a marketable item?!
> Yes, it would be a highly marketable (and profitable) item, except for one small problem.
Thanks to the
ECPA, decoding and monitoring these data transmissions would be a federal offense, so I
really doubt that you
will see any company coming out with any kind of a device to do this anytime soon.

3513. Re: Opto Scout

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4ncmg4$l9h@usenet.srv.cis.pitt.edu>
Source record: 233890

Andy Domonkos (domonkos@access2.digex.net) wrote:
: Try putting a scanner preamp on the input, that will boost the counter
: sensitivity. I'm not familiar with this counter, if it has a sample/hold
: or capture feature then it may help find nearby freqs with the amplifier,
: otherwise it won't help you much except for transmitter alignment/testing.

: Andy

How much is a standard scanner preamp? And how effective would it be? Are
they available in a portable size? No, the RS counter doesnt have any
hold/capture features. Anyone suggest another freq. counter? What about th
cub?

Keith

3514. Re: Search Speed

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: mtwomey@clc.cc.il.us
Message-ID: <4ncpfk$qr3@news.clc.cc.il.us>
Source record: 233891

In article <DrBwtu.ML1@Virginia.EDU>, jmm5h@Virginia.EDU (Jason M. Michaels) wrote:
> I am looking for info concerning Bearcats Twin Turbo
>scan/search feature. The specs say 300 chan/sec for what
>appears to be everyting but 450-512MHz, the band I want to
>search. is this true. Will turbo search be faster than that
>of my older 100XLT in the 450 band?

I have a BC220XLT and alls I can say is the Twin Turbo is friggin fast man. It goes through 200 channels about 6 or 7 times in the same time it takes my pro2005 to do the same. Searching is fast too. Even though the "turbo" doesn't work in that band, it is still FAST.

3515. Re: Secret Police Bands and Channels

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <4ncr04$3lr@umcc.umcc.umich.edu>
Source record: 233892
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <4nbmu1$smi@madeline.INS.CWRU.Edu>,
David Mark <dg715@cleveland.Freenet.Edu> wrote:
>
>ment's frequencies on occasion. How many scanner enthusiasts who
>monitor police frequencies also monitor garbage trucks?

Notnearly as many as those that monitor cellular phones.

>On a recent stakeout, my partners and I used cellular phones to
>communicate when we weren't in the same place.
>
>--
>(DAVID MARK) dg715@cleveland.freenet.edu

Tim

--
Tim Tyler Internet: tim@umcc.umich.edu C$erve: Hooligan AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, no one can hear you scream.

3516. Looking for some Baton Rouge Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-15 00:00:00 UTC
From: tpea1@usa.pipeline.com
Message-ID: <4nclmm$9ej@news2.h1.usa.pipeline.com>
Source record: 233893

Looking for some Baton Rouge freqs.
Thanks

3517. Re: British Columbia Frequencies Please

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: khamer@axionet.com
Message-ID: <4nfps7$old@blues.axionet.com>
Source record: 233694

In article <4nea17$5et@kryten.awinc.com>, pbaran@awinc.com says...
>
>I am going to be vacationing in the Vancouver & Vancouver Island areas
>in a few weeks, & am interested in any freqs that anyone can supply me
>with. I am mostly interested in Emergency Services (police, fire,
>ambulance, etc). I have a book published by J & M Communications Ltd,
>with all of the B.C. freqs, but it is now about 4 years old.
>
>Please e-mail me at pbaran@awinc.com
>
>Thanks in advance.
>
>Peter
>Yorkton, Saskatchewan, Canada
>

I have both the 1992 edition and the current edition of the J&M
books, and with the exception of Saanich Police (a suburb of
Victoria) the emergency services frequencies are still accurate.

Regards,

Ken Hamer
Burnaby, BC

3518. Re: Need Help with Mcdonalds freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: Danny Browning <dannyb@usit.net>
Message-ID: <319B9501.5DF8@usit.net>
Source record: 233695

James F. Boehner, MD wrote:
>
> mjbenz wrote:
> >
> > Is there a way for me to talk to the worker at Mcdonalds with a Ham radio?
> > I can here both people(worker and customer)on 33.4000 and only the worker
> > on 154.5400. Which Freq's do I use to talk to the worker with a Ham radio?
> >
> > MJ
>
> A few problems:
> 1)What you propose is a Federal Offense
> 2)The frequencies are not in the ham bands. You would have to modify a
> ham tranceiver for full coverage transmit. If this was done, it would
> not be FCC type accepted for commercial use, and this is another Federal
> Offense.
> 3)even if you were able to transmit on the frequencies, I understand
> that the transceivers have CTCSS (PL) subaudible tone squelch. Without
> the tone, your signal would not break the squelch on the commercial
> McDonalds transceivers.
>
> In short, this is not a good idea. Keep on scanning, and keep legal!
>
> '73
> Jim N2ZZ

Yea

And don't rip those tags off your pilow and don't listen to cell phone calls and don't make a right turn on red without coming to a complete stop and don't pour your motor oil down the drain, Recycle!

RIGHT!!!!!!
--
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Dan Browning (dannyb@usit.net)
Sevierville, Tennessee
KD4LYP
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

3519. Amusements of America

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: E Lynch <elynch@exis.net>
Message-ID: <4ng3mg$n66@Grouper.Exis.Net>
Source record: 233696

Those folks will be in town this weekend....would appreciate
any freqs they use.

Ed

3520. Re: Pro-2035 and Opto OS535

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: Shane Higgenbotham <shane@multipro.com>
Message-ID: <319B722E.745E@multipro.com>
Source record: 233697

Steve Work wrote:
>
> Shane Higgenbotham (shane@multipro.com) wrote:
> : > 4.) Does the Opto OS535 open up the Gaps in the 800 band?
>
> : Not without the password and the scanning software that supports opening
> : up the cell freq's. I originally was running Scan Star Commerical
> : Edition for DOS until learning of this possibility, thus I upgraded to
> : Scan Star Plus for Windows which supports the PW function. I understand
> : that other scanning programs support this as well, just not sure who
> : does and who doesn't.
>
> The password is published in the April 1996 issue of MT. We're supposed
> to believe that some hacker discovered it. The cynic in me, however,
> wants to believe that it was deliberately leaked. But by whom, that's the
> big question. Optoelectronics? ScanStar or Scancat? Radio Shack, after
> finding out their unmodifiable 2035 and 2042 aren't selling that well? All
> three of these stand to profit.
>
> Does anyone know how the password was discovered? Also, is this
> something the FCC is going to crack down on? I don't believe that adding
> a $300 add-on board falls under the heading of what they define as an
> "easy" mod.

Steve,

Point well taken!

3521. FS: AOR 8000 opto ready/extra shortwave filter installed/full coverage NEW(practically)

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: Harry Braeuer <hrb4254@acs.tamu.edu>
Message-ID: <4nfp05$cti@news.tamu.edu>
Source record: 233698

Ordered this from Europe two months ago. Has an additional filter installed for short wave listening/full cellular coverage/jack installed for opto scout and recording. Still has protective plastic on the window and all docs and box (no power supply since Europe uses 220V, but I have one that I can throw in)nicad batteries and recharger. I'm in medical school and never really have the time to listen to this thing. I would like to get $650.00(negotiable). Thanks for reading.

3522. Re:Opto Scout

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: Aaron@cyberg8t.com
Message-ID: <4nfu57$ip7@gate.cyberg8t.com>
Source record: 233699

In message <4n7g1i$25b@usenet.srv.cis.pitt.edu> - kamst39+@pitt.edu (Keith A Monahan)13 May 1996 14:13:06 GMT writes:
:>
:>Lately, I've been considering buying a scout. I just called Amateur Electronic
:>Supply to find out the price. $449.00. I'd say thats kind of steep. Is the
:>scout worth 449?

It is about what a good frequency counter costs, but I say it is a bit steep if you think of it as just a frequency counter.

:>For that price, I'd expect it to be fairly sensitive. I need to pick up
:>HT's transmitting at 1 or 2 watts from a distance of a couple hundred feet.
:>I expect to pick up fast food freqs(on UHF) by driving through the drive-thru.
:>I expect to get hits from celluar phones in cars driving by.

I've done all this except the drive thrus. You'll need to use a different antenna if they're in the area of 30mhz, also a lot are wired.

One thing to note, it does depend on the RF in the area you are at. If you're next to an antenna farm you will need to be closer to the HT's for a hit. IE you're at a parck where there's 4 towers putting out 150 watts each. Those towers will help keep the ht from getting to the scout. The scout is doing what all frequency counters do, count the strongest signal.

:>Are my expectations too high? Or is there another more affordable freq.
:>counter? I paid $79.00 for my RS freq counter and am very disappointed.

The scout does much, much, much, better than the RS counter. The RS counter is junk in comparrision.

3523. Cordless phone DTMF security.

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: angus@hamgate.concordia.ca
Message-ID: <4ng192$3ar@newsflash.concordia.ca>
Source record: 233700
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I try to be security-wise about using my cordless phone. If I want to talk
about something private, or about to give me credit card number over phone,
I usually switch to a cordfull. This also includes using certain the tones
to use tone-operated services. For instance, if I am going to give my credit
card number using DTMF I'll switch to a cordfull.
Is my fear justified? Are there many DTMF decoders out there?
Obiviously, anyone with a >=16-bit sound card can capture DTMFs and then use
specially designed software to decode them. Does this software exist?
Pretty soon I'm going to be moving into an apartment, where my
concern will be multiplied by about 5 or 10. Is 5 or 10 times the
probability that personal information will be stolen enough to worry about?
--
http://www.ece.concordia.ca/~ac_march/addr.html
_________ __________ angus@hamgate.concordia.ca
|.........| |Attempting |
|: DON'T :| |recovery...| Angus March
|: PANIC :| |1067 pages | The Ultra-Mind Dragon
|:.......:| |unrecovered| -==(UDIC)==-
|---------|___ __|__________|__
/__________\ |__________________| Murphy ain't seen nothing yet

3524. Phone Suggestion

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: soren@GAS.UUG.Arizona.EDU
Message-ID: <4ng710$git@optima.cs.arizona.edu>
Source record: 233701

I'll be buying a cordless phone in the near future: was wondering what's good these days. I know Uniden had a good one a few years back, but that's probably outdated by now. Prime concerns are range (shouldn't conk out going through more than 2 walls or beyond 25 feet) and snoop-ability. (Spreadspectrum or digital, I guess.) Cost should be under $225 or so, I guess.

3525. Re: cordless phone freq needed please help

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: Glenn Yarbrough <kc4sju@HiWAAY.net>
Message-ID: <319BABFC.4478@HiWAAY.net>
Source record: 233702

Otto wrote:
>
> In article <4n14hr$bm2@news.one.net>, waterman@one.net wrote:
>
> > cordless phone freq needed please help with any you can offer
> >
> > thanks
>
> Search 49 Mhz though 50 Mhz. All ten cordless phone channels are in the area.
>
> --
> -Otto
> ____
> Keep on 2-strokin' & Smoking! | 74 Yamaha RD350
> Knock it back, have another one. | 80 Vespa P200E
> Drinking and driving is so much fun. | 81 Vespa P125X
> security@adobe.com | 8? Vespa P Series Cutdown
> ---aren't there about
25 channels now? and what about the 900mHz ones?

3526. Re: Space Shuttle

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: lb@host.subdom.dom
Message-ID: <lb-1605961831170001@pc1057.metrolink.net>
Source record: 233703

In article <8322052438605@BBS.Orbiter.Com>, Flint@Orbiter.Com (Flint) wrote:

> What frequency does the space shuttle operate on in the military air
> band?
>
> Flint
> Flint@Orbiter.com
> --
> ** Starship Sirius (NX-40911) -- Orbiter.Com -- http://WWW.Orbiter.Com

try: 296.8 Mhz
259.7 Mhz
279.0 Mhz

The Public Affairs Office at the KSC has a web page titled "Unofficial
Shuttle Viewing Guide" or "Unofficial Car Pass Info" I can't remember
which has more detailed frequencies.

rkso
rolliges@metrolink.net

3527. Pro-23 Keypad "tricks"??

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: alienbill@usa.pipeline.com
Message-ID: <4ng22e$e35@news2.h1.usa.pipeline.com>
Source record: 233704

```
-- does anybody know any keypad "tricks"
for a PRO-23 ??? or ANY mods??
------------------------------------------------------------------------
from jayson

..still haven't sent it to him.....
```

3528. Re: BC9000XLT help??

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: dreemes@e-tex.com
Message-ID: <4ng42t$4j4@e-tex.com>
Source record: 233705
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4nf8q1$b8d@dfw-ixnews3.ix.netcom.com>, JRM <fdny54e@ix.netcom.com>
wrote:
>Can anyone help me with why I can't get my 9000 Auto Record feature to
>work. I have a cable going from the line jack on the fron to the MIC
>input jack on my RS CTR-69 Tape Recorder and a Cable going from the 9000
>AUX jack on the back into the REM jack on the tape recorder.
>
>So far, nada...!
>
>If anyone has gotten this to work, can you tell me what tape recorder you
>are using and the results with different cables, etc.
>

On my 890, I must hit the AUX button (located on the top left) for each
channel I wish to record. The word LINE appears in the display.

DAN

"What if someone gave a fire and noone came?"
Please support your local fire department.

3529. Re: CANADA~Who is CISO & where does he live?

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: Chris
Message-ID: <319bb444.2346175@news.oanet.com>
Source record: 233706
Cross-posted to: rec.radio.scanner,alt,radio.scanner

On Mon, 13 May 1996 23:57:10 GMT, doc@dxnet.com (Anthony O. Cardenas ~ WA6IGJ) wrote:

>Hello Scanner Fans!
>
>Just who IS CISO and what frequencies does he use? I understand
>that this is a elete Canadian group similar to the US Secret Service
>or FBI?

The group is actually CSIS (Canadian Security Intelligence Service). They are the equivalent of the US CIA...Canada's FBI would 'sort of' be the RCMP.

>I would like to start a data base of everything I can find.
>Frequencies, offices, antennas, code list(s), anything directly
>related to CISO that would be of interest to scanner fans to the Great
>North.

I am unsure of their radio frequencies, but from what I believe they are *all* scrambled. Their head office is located in Gloucester, Ontario on the corner of Ogilvie Road and Blair Road. It took them several years to build this brand new complex, and from what I saw firsthand...I'd say that over half of the building is underground! It's also kind of interesting to note that the CSIS headquarters are directly adjacent to the NRC (National Research Council) central complex.

>For those who contribute, I'll be happy to include you on my mail list
>for all updates. No moochers, please and thank you. If you don't
>contribute, I thank you anyway.
>
>Let's see how long it takes to get Volume 1 out?
>
>Very respectfully,
>
>Uncle T.
>WA6IGJ

If there's any more information you'd like...let me know...I used to live right in that particular neighbourhood.

Chris

3530. Spread Spectrum (Was: Listen to Digital Cordless...)

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: emeb@indirect.com
Message-ID: <emeb-1605961823260001@s85.phxslip4.indirect.com>
Source record: 233707

In article <slworkDrFw0C.9ru@netcom.com>, slwork@netcom.com (Steve Work) wrote:

> Can someone explain what the difference is between spread spectrum and
> CDMA? Isn't spread-spectrum the base technology and CDMA a particular
> implementation of it for use in cellular phones? Also, is CDMA getting
> used much anywhere in the US, and does it have any future. Or are there
> too many problems with it?

You are essentially correct. There are two primary kinds of Spread Spectrum communications (SS). Frequency Hopping (FH) where the carrier moves in discrete jumps among an number of pre-assigned frequencies, and Direct Sequence (DS) where the carrier is modulated with a pseudorandom spreading code. There are also hybrids of these which use both at the same time.

CDMA is a form of DS Spread Spectrum. In CDMA, the spreading code which is chosen for a particular user is unique and hopefully orthogonal to the spreading codes which are used by other users. This allows all the users to simultaneously occupy the same bandwidth without interfering with each other.

CDMA is being used in some newer PCS systems, and in some wireless LAN applications. However, the primary cellular systems based on CDMA are currently outside the US.

--
Eric Brombaugh KC7GXA
emeb@indirect.com (private)
ericb@sicom.com (work)

3531. Re: Cordless phone DTMF security.

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: pworrell@cris.com
Message-ID: <pworrell-1605962118510001@192.0.2.1>
Source record: 233708
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <4ng192$3ar@newsflash.concordia.ca>, angus@hamgate.concordia.ca (Angus March (VE2UFP)) wrote:

> I try to be security-wise about using my cordless phone. If I want to talk
> about something private, or about to give me credit card number over phone,
> I usually switch to a cordfull. This also includes using certain the tones
> to use tone-operated services. For instance, if I am going to give my credit
> card number using DTMF I'll switch to a cordfull.
> Is my fear justified? Are there many DTMF decoders out there?
> Obiviously, anyone with a >=16-bit sound card can capture DTMFs and then use
> specially designed software to decode them. Does this software exist?
> Pretty soon I'm going to be moving into an apartment, where my
> concern will be multiplied by about 5 or 10. Is 5 or 10 times the
> probability that personal information will be stolen enough to worry about?

Your fears could be justified, depending on your neighbors. I have a DTMF decoder for my computer, and I can decode numbers like that. The thing is though, some people are dumb enough to give credit card info, address, phone, and more, all on the same call, all on cellular. Oh Well.

--
-Dave

3532. Re: Opto Scout

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: brunner@netam.net
Message-ID: <brunner.44.0015C5D2@netam.net>
Source record: 233709

In article <slworkDrFwCo.A34@netcom.com> slwork@netcom.com (Steve Work) writes:
>From: slwork@netcom.com (Steve Work)
>Subject: Re: Opto Scout
>Date: Wed, 15 May 1996 09:14:48 GMT

>: >> I expect to get hits from celluar phones in cars driving by.

>Isn't the Scout itself cellular-blocked? I thought I saw ads in some
>scanner mag offering to "modify" it?

Nope it's open to all between 10MHz and 1.something GHz.
It really works. Of course the 8K is cell blocked but you can use scancat gold
to open it.

Ben

3533. Re: Secret Police Bands and Channels

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: Mark Schoonover - KA6WKE <schoon@cts.com>
Message-ID: <4ng02l$dde@usenet1.sjc.in.sel.sony.com>
Source record: 233710
Cross-posted to: alt.radio.scanner,rec.radio.scanner

dg715@cleveland.Freenet.Edu (David Mark) wrote:
Of course background sounds possibly could give you away as to your
location.

Mark

--
~~~~~~
Mark Schoonover -- KA6WKE E-Mail: schoon@cts.com
San Diego, CA
Kenwood R-1000, BC2500XLT, PK232MBX/JVFAX, 66' Indoor Dipole
~~~~~~

3534. RADIO SHACK PRO 2006 CELLULAR MOD PLEASE

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: bud.jamison@thekat.esnet.com
Message-ID: <655_9605162119@thekat.esnet.com>
Source record: 233711

FP> I HAVE A 2006 AND WOULD LIKE TO DO THE CELLULAR MOD TO IT BUT
FP> LOST THE HOW TO BOOK.

Take off the top cover (2 screws on the back), look _behind_ the number 3 key on the fronnt panel (look INSIDE the scanner), and cut both the diodes you'll find sticking out there. Put the cover back on.

One diode, when cut, enables the cell band, the other speeds scanning up about 15-20%.

... Thhis takline iz slitely out of cofus.

3535. IKEA Security

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: gman2@earthlink.net
Message-ID: <319C19AB.AC6@earthlink.net>
Source record: 233712

Does anyone have the frequency/ PL tone used by IKEA security,
specifically the Tustin store??

They are on UHF and use Motorola GP-300's

Thanks!!

3536. Re: Just curious: Dream Scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: Neil Soane <nsoane@pavilion.co.uk>
Message-ID: <319B70AF.660C@pavilion.co.uk>
Source record: 233713

PKHARTLEY wrote:
> =

> In article <4n7c35$fhi@news.clc.cc.il.us>, mtwomey@clc.cc.il.us (Matthew
> Twomey) writes:
> =

> >What is considered (price completely aside) to be a dream scanner? By
> that I
> >mean is there something available that just practically recieves
> everything
> >that's broadcast throught the air? In AM FM NFM WFM and any other
> >modulation?
> >Something that could act as a short wave reciever AND a scanner somethin=
g
> =

> >could decode information and interface with a computer? Something with
> >complete freq coverage from like 10kh to 3gz?
> >
> >Are there any scanners that can do all this or close?
> >
> >
> =

> There are a few that come close:
> =

> Base:
> The AOR3000 has all of the above, but goes to about 2GHz (I think thats
> right). The AOR5000 also fits this bill with the freq coverage topping ou=
t
> at about 2GHz. New, they are $1000 and $1800 respectively!
> =

> Handheld:
> The AOR8000 has all of the above except for the 3GHz top end too (~$600
> new).
> =

> You left out SSB in your demod requests. I think the AOR3000 & 5000 have
> that as well.
> =

> Feel free to correct this if I'm wrong. I'm going from memory here!
> =

> PKH

The Yupiteru 7200 handheld is also a great peice of kit that does most, =

if not all, of the above.

Not sure of the prices in the US but in the UK these go for =A3400 or so.

Neil

3537. What scanner should I look for.?

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: gci@worldlink.ca
Message-ID: <4nfqiv$n5l@beacon.worldlink.ca>
Source record: 233714

I would like to buy a good general use scanner but know almost nothing about them. For instance, I would like the kind of scanner that will pick up emergency service broadcasts such as Police transmissions, but I have been told that many of these are not legal and therefore not available. Is this true?. If not, what should I be looking for.? Some advice would sure be appreciated. I have an RV and would like to install one.
Thanks Norm.

3538. Re: Scandianvia

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: phn@dde.dk
Message-ID: <4nf3ml$1i@berta.dde.dk>
Source record: 233715

David Fredriksson <david.fredriksson@uppsala.mail.telia.com> writes:

>Hello everyone !

>My name is David and Im looking for scannerinterested people i
>scan(!)dinavia. We maybe have something to share in freqs and so
>on. Visit my homepage, http://www.geocities.com/CapeCanaveral/1651
>(only in Swedish yet) about scanning.

On http://www.geocities.com/SiliconValley/2927/scandk.htm you
can find a page with frequencies for Denmark.

--
Per H. Nielsen Telephone: Int +45 42 84 50 11
Basic Applications Fax: Int +45 42 84 52 20
Dansk Data Elektronik A/S, Herlev, Denmark E-mail: phn@dde.dk

3539. Re: Search Speed

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <319B4DBE.5F0D@ccm.hf.intel.com>
Source record: 233716

Jason M. Michaels wrote:
>
> I am looking for info concerning Bearcats Twin Turbo
> scan/search feature. The specs say 300 chan/sec for what
> appears to be everyting but 450-512MHz, the band I want to
> search. is this true. Will turbo search be faster than that
> of my older 100XLT in the 450 band?

If you set the search step to 5 KHz it will do 300 steps per second on
all bands (this is for the 3000 and 9000, since the 220/230 does not have
step select)
--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

3540. Re: Which Cheek Book Has The 2006 Mods..5200 Channel Mod.

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <319B4F04.7CDC@ccm.hf.intel.com>
Source record: 233717

Golden Eagle wrote:
>
> Which Volume has the mods for the 2006? I want to do the 5200 channel
> mod.
>
> Thanks

Vol.1 has the original mod for 6400 channels using dip switches to select the 64 banks. Vol.2 has an evolution of the mod to make soldering easier and a method to switch banks via the keypad rather than dip switches. I can not verify if the entire mod is contained in vol.2 by itself since I did the mod for my scanner before vol.2 came out and never bought that one.
--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

3541. British Columbia Frequencies Please

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: pbaran@awinc.com
Message-ID: <4nea17$5et@kryten.awinc.com>
Source record: 233744

I am going to be vacationing in the Vancouver & Vancouver Island areas in a few weeks, & am interested in any freqs that anyone can supply me with. I am mostly interested in Emergency Services (police, fire, ambulance, etc). I have a book published by J & M Communications Ltd, with all of the B.C. freqs, but it is now about 4 years old.

Please e-mail me at pbaran@awinc.com

Thanks in advance.

Peter
Yorkton, Saskatchewan, Canada

3542. Re: What Was Sputnik's Freq?

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: rrk@indirect.com
Message-ID: <4nebdu$i4i@globe.indirect.com>
Source record: 233745

> tim@umcc.umcc.umich.edu (Tim Tyler) writes:

[snip]

>
>>>>

According to the book Big Ear by John Kraus, W8JK, page 122 states Sputnik was on 20 MHz competing with WWV for space.

Richard Kendrick CET WA7TWI |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Phoenix, AZ email: rrk@indirect.com |

3543. Re: 2006/Opto456/Discone/Other 4 Sale

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <4nea3j$1h9e@usenetz1.news.prodigy.com>
Source record: 233746

Not interested in all but may be interested in some if you can't sell as
a set. No problem with pickup.
QGSV37A@prodigy.com
Jeff
San Jose

3544. Re: Blue Angel Freq's needed

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: Garrett Dernoga <gdernog3@ix.netcom.com>
Message-ID: <4ne26l$cdu@dfw-ixnews10.ix.netcom.com>
Source record: 233747
Cross-posted to: rec.radio.scanner,alt.radio.scanner

If you get any frequencies off of this post,please forward them to me as I am going to the same airshow.

BTW, what time should I get there to beat the traffic? Any tips on parking, etc. Are the Blue Angels flying on Saturday, Sunday or both?

Also, any other frequencies worth monitoring, i.e. Andrews tower, base police, etc.

Thanks!

3545. Re: European CPU for PRO-2042

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <832212628snz@javiaton.demon.co.uk>
Source record: 233748
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <319AD4FD.79FC@bridge.net> rcobb@bridge.net "R Cobb" writes:

> Does anyone have experience with the rumored foreign CPU's available
> for the 2042? Do you LOSE any bands when you gain the complete 800 band?
> Does anyone know what one might cost or where to order it from?

The PRO-2042 is as yet not availeble in Europe (not 100% sure about Australia etc but I don't think so.) It is expected towards the end of the "summer". It will then be a short time (if things go as usuall) before the CPU and other spares become available as individual units.

The only difference between the two models will be the full 800MHz. All other features/coverage will be the same.

Assuming costs are the same as the PRO-2035, PRO-26 CPU's etc you will be looking at about $50/$60.

If anybody has the PRO-2042 service manual (again not yet available over here) could they confirm if it details two different main IC's (One for USA - one for Eleswehere ?)

Hope this helps.

--
Cheers,
/--\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\--/

3546. Denver. Colo Freq

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: mlerner@henge.com
Message-ID: <4ned8u$ja5@henge2.henge.com>
Source record: 233749

Looking for Scanner list everything from police to hospitals and Private companies. Thanks

Mlerner@henge.com

3547. Freq List for Vancouver BC Canada area?

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: cgnewman <cgnewman@unixg.ubc.ca>
Message-ID: <4nefan$va@fountain.mindlink.net>
Source record: 233750

Hey everyone...

Just wondering if anybody had a good list of frequencies used in the
Vancouver/Lower Mainland area of British Columbia?

Thanks in advance (:

Please reply to email:
cgnewman@unixg.ubc.ca

or to this newsgroup

3548. Re: australian frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: "paul giusti (VK3FPG)" <pgiusti@iaccess.com.au>
Message-ID: <319AB22F.66F1@iaccess.com.au>
Source record: 233751

Barry O'Grady wrote:
>
> probus@wantree.com.au (probus) wrote:
>
> :Richard Beens <beenie@adelaide.DIALix.oz.au> wrote:
>
> :>PLEASE READ.....
>
> :>IF ANYONE HAS ANY FREQUENCY LISTS OR KNOWS OF A WEB SITE WITH AUSTRALIAN
> :>FREQUENCIES.. PLEASE EMAIL ME!!!!
> :>REWARDS FOR BEST INFO SENT..
>
> :>EMAIL ME AT beenie@adelaide.DIALix.oz.au
> :Me to please, cordless
>
> Your comment made no sense, but I presume you meant, me too please, would
> like cordless phone frequencies.
>
> They are; 30.075Mhz to 30.300Mhz in 25Khz steps.
>
> : probus@wantree.com.au

Try http://www.tbsa.com.au
michael has a great site with a extensive
list of frequencies for various services ...worth looking at

best of luck

Paul Giusti
--
Paul Giusti HF Rxvrs VHF/UHF Rxvrs Decoders
VK3FPG NRD-525 Pro-2006/Opto456 Hoka Code3
IC-706 WINRADIO M-1200
P.O. Box 548 IC737a M-6000v9
Elsternwick WINRADIO Kam+
Australia 3185

Fax No: +61 3 95782772
e-mail: pgiusti@iaccess.com.au

3549. Re: SCANNER ENTHUSIASTS!! READ THIS!!!

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: orion@accessone.com
Message-ID: <4neg8e$om2@news.accessone.com>
Source record: 233752
Cross-posted to: rec.radio.scanner,alt.radio.scanner

What exactly is Scanman 12 and what does it do? (I presume its for scanners...)

doc@dxnet.com (Anthony O. Cardenas ~ WA6IGJ) wrote:

>This is the second important part! Contact: jwz@kuentos.guam.net
>for your copy. He is offering it in either ZIP or EXE format. DO NOT
>email me for a copy! I highly recommend SCANMAN 12 and that you
>send Brian at least $10 if you agree.

>Uncle T.

orion@accessone.com

3550. Re: Looking for old Radio Shack catalogs

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4nees8$9ni@newsbf02.news.aol.com>
Source record: 233753
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave,rec.radio.scanner

I have, hidden away somewhere, a Radio Shack catalogue from... 1973!

Believe it or not, it has a number of items that are STILL carried by the company TODAY!

3551. Re: Need Help with Mcdonalds freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <4neifc$ars@newsbf02.news.aol.com>
Source record: 233754

mjbenz wrote:
>
> Is there a way for me to talk to the worker at Mcdonalds with a Ham
radio?
> I can here both people(worker and customer)on 33.4000 and only the
worker
> on 154.5400. Which Freq's do I use to talk to the worker with a Ham
radio?
>
> MJ

In this case you should be able to talk to the McDonalds worker on
154.5400
provided you're using the right PL Tone (CTCSS). This McDonalds is most
likely using 88.5 Hz for Outside communications and 123.0 Hz for Internal
communications.

McDonalds also uses the following frequencies in the US & Canada:

McDonalds(Canada) 30.5800 154.4900
30.8400 151.6700
30.8400 154.1450

McDonalds 30.8400 154.5700
31.0000 170.3050
33.1400 151.8950
* 33.1400 170.3050
33.4000 154.5400
* 33.4000 154.5700
* 35.0200 151.8950
* 35.0200 154.4900
35.0200 154.6000
151.7150 169.4450
151.7450 UNKNOWN
151.7750 171.9050
151.8650 UNKNOWN
154.5700 170.2450
154.6000 171.1050
* 457.5375 461.0875
457.5500 467.7750
457.6000 467.8250
460.8875 465.8875
461.0375 466.0375
461.0875 466.0875
461.3125 466.3125

462.1625 467.1625
463.2875 468.2875
464.5125 469.5125
469.0125 464.0125
469.1125 464.1125
469.1375 464.1375
469.1625 464.1625
469.1875 464.1875
469.3125 464.3125
469.3375 464.3375
469.3875 464.3875
920.5000 WFM 903.5000 WFM

McDonalds also uses the following PL Tones (CTCSS):

(CTCSS) PL Tones used

Outside Inside

77.0 162.2
88.5 123.0
100.0 131.8
162.2
107.2 141.3
114.8 107.2
114.8 127.3
156.7
162.2 173.8
114.8 127.3

You should also be prepared to pay a $10,000 dollar if you get caught!

Bob

3552. Re: Secret Police Bands and Channels

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrHrAr.579@netcom.com>
Source record: 233755
Cross-posted to: alt.radio.scanner,rec.radio.scanner

David Mark (dg715@cleveland.Freenet.Edu) wrote:

: In responding to my earlier posting which said my partners and I
: used cellular phones to communicate on a recent stakeout, Tim Tyler
: suggested our conversations would have been less than secret due
: to the number of people monitoring cellular frequencies.

Besides, cellphones are a lot more secure than using the commonly known police frequencies anwyay. Just the fact that there are 800+ channels to have to scan thru to find the one you want. And most of these will be active with other uninteresting conversations, by the time you eliminate all of these you will never find the one you want.

3553. Re: European CPU for PRO-2042

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrHrKG.5Ez@netcom.com>
Source record: 233756

R Cobb (rcobb@bridge.net) wrote:
: Does anyone have experience with the rumored foreign CPU's available
: for the 2042? Do you LOSE any bands when you gain the complete 800 band?
: Does anyone know what one might cost or where to order it from?

Javiation sells them, www.javiation.com.

Your money might be better spent on an Optoelectronics OS535, this
doesn't cost much more and it gives you computer control, too.

3554. Re: Pro-2035 and Opto OS535

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: R Cobb <rcobb@bridge.net>
Message-ID: <319AD42C.6055@bridge.net>
Source record: 233757

Steve Work wrote:
>
> Shane Higgenbotham (shane@multipro.com) wrote:
> : > 4.) Does the Opto OS535 open up the Gaps in the 800 band?
>
> : Not without the password and the scanning software that supports opening
> : up the cell freq's. I originally was running Scan Star Commerical
> : Edition for DOS until learning of this possibility, thus I upgraded to
> : Scan Star Plus for Windows which supports the PW function. I understand
> : that other scanning programs support this as well, just not sure who
> : does and who doesn't.
>

Okay, so with the OS535 board installed, and the proper password entered, Scan Star can access the "gaps" in the 800 band. Are the "gaps" only accessible when the scanner is under control of the OS535 AND the OS535 connected to a computer?

Is it possible to install the opto board, program a bank of channels or search range, disconnect
the computer and still access the gaps?

rc

3555. European CPU for PRO-2042

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: R Cobb <rcobb@bridge.net>
Message-ID: <319AD4FD.79FC@bridge.net>
Source record: 233758

Does anyone have experience with the rumored foreign CPU's available
for the 2042? Do you LOSE any bands when you gain the complete 800 band?
Does anyone know what one might cost or where to order it from?

thanks

rc

3556. Cellular monitoring/tracking

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: scanner@wolfenet.com
Message-ID: <319a830f.1896834@news1.wolfenet.com>
Source record: 233759

Hello, has anyone ever used any cellular monitoring hardware/software
from companies like CCS (DIGITAL DATA INTERPRETER) or Electronic
Countermeasures Inc (CSS-8000) etc. If so, what have your experiences
with the products and companies been? Does anyone have any suggestions
about purchasing and using this type of equipment?
Thank you for your time..
David C.
scanner@wolfenet.com

3557. RADIO SHACK PRO 2006 CELLULAR MOD PLEASE

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: Fred Pieper <fredpiep@bright.net>
Message-ID: <4ne0bm$dj4@cletus.bright.net>
Source record: 233760

I HAVE A 2006 AND WOULD LIKE TO DO THE CELLULAR MOD TO IT BUT
LOST THE HOW TO BOOK. INSTEAD OF BUYING ANOTHER ONE I AM TRYING
THIS. THANKS

--
MZï¿½

3558. Scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: dayscan@cpigeon.com
Message-ID: <3de.1418.3376@cpigeon.com>
Source record: 233761

ATTENTION SCANNER ENTHUSIASTS!

Are you tired of fumbling through scraps of paper trying to
keep track of all your scanner frequencies?

Have you ever been faced with the inevitable lithium battery
failure in your 1000 channel scanner, only to not be able to
find all the frequencies you once had entered?

Are you saying to yourself "There's gotta be a better way!".

Well, there is! Announcing the release of DAYSCAN! A totally new
concept in frequency database managers! Some of the key features
of Dayscan include:

- Designed with the scanner USER and PROFESSIONAL in mind
- No limit database
- Identifiers for each entry for channel and bank numbers so
that you can keep track of exactly whats in YOUR scanner!
Also, entries include city, state, county, and service
indentifiers! There's even a notes field for each entry
for you to denote special information about a particular
frequency!
- Dynamic user definable search and printing features! Search
or print your database by user channel, bank, frequency, etc.

These are just a few of the key features of Dayscan! Every
scanner enthusiast will surely benefit from this freqeuncy
management system! If you would like to check out Dayscan, simply
call the Dayscan support BBS, at 513-259-6114. Log in as follows:

First Name: DAYSCAN
Last Name : USER
Password : DAYSCAN

Thanks for your interest!

Dayscan development team

Internet: dayscan@cpigeon.com (Mike Carpenter)
standard_disclaimers: The Carrier Pigeon BBS Dayton, Ohio U.S.A.

3559. Scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: dayscan@cpigeon.com
Message-ID: <3de.1421.3376@cpigeon.com>
Source record: 233762

ATTENTION SCANNER ENTHUSIASTS!

Are you tired of fumbling through scraps of paper trying to
keep track of all your scanner frequencies?

Have you ever been faced with the inevitable lithium battery
failure in your 1000 channel scanner, only to not be able to
find all the frequencies you once had entered?

Are you saying to yourself "There's gotta be a better way!".

Well, there is! Announcing the release of DAYSCAN! A totally new
concept in frequency database managers! Some of the key features
of Dayscan include:

- Designed with the scanner USER and PROFESSIONAL in mind
- No limit database
- Identifiers for each entry for channel and bank numbers so
that you can keep track of exactly whats in YOUR scanner!
Also, entries include city, state, county, and service
indentifiers! There's even a notes field for each entry
for you to denote special information about a particular
frequency!
- Dynamic user definable search and printing features! Search
or print your database by user channel, bank, frequency, etc.

These are just a few of the key features of Dayscan! Every
scanner enthusiast will surely benefit from this freqeuncy
management system! If you would like to check out Dayscan, simply
call the Dayscan support BBS, at 513-259-6114. Log in as follows:

First Name: DAYSCAN
Last Name : USER
Password : DAYSCAN

Thanks for your interest!

Dayscan development team

Internet: dayscan@cpigeon.com (Mike Carpenter)
standard_disclaimers: The Carrier Pigeon BBS Dayton, Ohio U.S.A.

3560. Pro-60 MODS NEEDED

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: rod@venus.hili.com
Message-ID: <4nf3g8$rsj@news.ios.com>
Source record: 233763
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner

I need mods for Radio Shack Pro-60.

Email: rod@venus.hili.com
Thank You

3561. Re: CANADIAN DATABASE AVAILABLE FROM I.C. ?????

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4nf34u$9n0@steel.interlog.com>
Source record: 233764

jmiles@cyberus.ca (Jason Miles) wrote:

>Anyone know what the URL is for the online Canadian Frequency Database
>is???

>Thanks.

>jmiles@cyberus.ca

Try http://www.ic.gc.ca/ic-data/telecom/telecom-e.html
Its for Communications Canada

Large files and no easy way to sort them.
covers all of canada.
Good luck!
Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

3562. Bearcat BC2500XL - $175

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: emuldune@aol.com
Message-ID: <4nebeo$7rs@newsbf02.news.aol.com>
Source record: 233765

I have a Bearcat BC2500XL for sale. Great condition - case,
manuals,charger. $175. Email if interested. Thanks!

3563. Re: Heading off to Disneyland

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4neeqn$9mj@newsbf02.news.aol.com>
Source record: 233766

POLICE CALL tells you which frequency is for park security, ride operations, etc. Check it out!

3564. Re: Blue Angel Freq's needed

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: markparren@parrett.net
Message-ID: <4nf86d$f45@parrett.net>
Source record: 233767
Cross-posted to: rec.radio.scanner,alt.radio.scanner

```
118.100 Unknown Use
118.200 Unknown Use
121.900 Ground Support (refueling)
121.900 GROUND SUPPORT REFUELING
123.400 Blue Angels - Common Control (?)
123.400 COMMON AIRSHOW CONTOL
141.560 Blue Angels - Maintenance Charlie
142.000 Blue Angels - Maintenance Alpha (AM) - Repeats an
Air-to-Air Channel
142.000 ALPHA AIR-AIR TACT. PRIMARY
142.025 Blue Angels - Maintenance Delta (Repeated on 142.625)
142.025 GROUND SUPPORT FM-REPEATER
142.260 Unknown Use
142.265 Unknown Use
142.625 Blue Angels - Maintenance Delta (Repeats 142.025)
143.000 Blue Angels - Maintenance Bravo (AM) - Repeats an
Air-to-Air Channel
143.000 BRAVO AIR-AIR TACT.
143.600 Blue Angels - Maintenance (Channel 10 ?)
143.600 MAINTENANCE CH10
241.400 Blue Angels - Air-to-Air
241.400 AIR-AIR
245.900 Blue Angels - Air-to-Air
246.400 Blue Angels - Air-to-Air (Soloists ?)
250.800 Blue Angels - Air-to-Air
250.800 AIR-AIR
251.500 AIR-AIR
251.600 * Blue Angels - Aircraft 5 and 6 - The "Soloists" [Preset
8]
251.600 AIR-AIR PLANE 5-6 CH19
251.800 Blue Angels - Aircraft 5 and 6 (?) [Preset
19]
263.350 * Blue Angels - Flight Line Common (Aircraft Maintenance)
263.500 Blue Angels - Air-to-Air
275.350 * Blue Angels - Aircraft 1-4 (The "Diamond")
275.350 AIR-AIR PLANE 1-4
302.100 Blue Angels - Talkback (?)
302.150 * Blue Angels - All 6 Aircraft [Preset
17]
307.700 * Blue Angels - All 6 Aircraft (Alternate) [Preset
16]
318.900 Blue Angels - Air-to-Air
345.900 Blue Angels - Air-to-Air
```

348.600 Ground Support (?)
360.400 Blue Angels - Soloists (?)
360.400 AIR-AIR
362.600 Air Show Control (?)
363.350 Possibly a typo on one list of 263.350 (?)
363.500 Possibly a type on one list of 263.500 (?)
382.500 Blue Angels - Air-to-Air
384.400 Blue Angels - Air-to-Air
384.400 AIR-AIR
391.100 Blue Angels - Air-to-Air
391.900 Blue Angels - Air-to-Air
395.500 Blue Angels - Air-to-Air
395.900 Blue Angels - Air-to-Air
395.900 AIR-AIR

* = Heard in San Diego at Blue Angel shows - Confirmed.

251.600 is Aircraft 5/6, the Soloists
263.350 is Flightline Maintenance - "My Plane's Broke, FIX it!"
275.350 is Aircraft 1-4, the Diamond Formation
302.150 is All Aircraft (Used at Friday Show)
307.700 is All Aircraft (alternate - used only in practice this
year)

Both 307.700 and 302.150 were used at different times during practice
this week - either might be used in the actual shows, or both might.

Note that not all frequencies are used at every airshow, there are a
lot of "alternate" channels, to avoid local users on a given channel.
Also, during practice, channel usage does NOT conform to actual airshow
usage - for instance, 263.350 may be used as air to air, instead of just
for calling the mechs on the ground to request repairs on landing.

Don't count on usage listings above - things change, or may have been
incorrectly reported.In article <4ne26l$cdu@dfw-ixnews10.ix.netcom.com>,
gdernog3@ix.netcom.com says...
>
>If you get any frequencies off of this post,please forward them to me as
>I am going to the same airshow.
>
>BTW, what time should I get there to beat the traffic? Any tips on
>parking, etc. Are the Blue Angels flying on Saturday, Sunday or both?
>
>Also, any other frequencies worth monitoring, i.e. Andrews tower, base
>police, etc.
>
>Thanks!
>

3565. Re: Canada~SCIS not CISO! INFO...

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <319B4235.195F@interlog.com>
Source record: 233768

Anthony O. Cardenas ~ WA6IGJ wrote:
>
> Canadian Scanner fans,
>
> Folks, I stand corrected, the agency name is SCIS and NOT CISO.

I believe this is incorrect. Our equivalent to the CIA is the Candian Security Inteligence Servise or CSIS (Prounounced C-SIS). There is a separate government agency similar to the NSA in the states that deals with monitoring radio/telco communcations and I'm not sure what that agency is called..maybe thats where the mixup is.

John

VE3OBP

--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
http://www.interlog.com/~jmckay

3566. Re: CANADIAN DATABASE AVAILABLE FROM I.C. ?????

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <319B4313.32DA@interlog.com>
Source record: 233769

Jason Miles wrote:
>
> Anyone know what the URL is for the online Canadian Frequency Database
> is???
>
> Thanks.
>
> jmiles@cyberus.caGoto my homepage and follow the links for scanners. Read the section about Industry Canada's TAFL files. Hope you have a big hard drive and a top notch editor!

John
--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
http://www.interlog.com/~jmckay

3567. BC70XLT - Need Battery Cover and Battery

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: jwest@pgh.nauticom.net
Message-ID: <319a89c4.0@pgh.nauticom.net>
Source record: 233770

I recently bought a Bearcat 70XLT at the flea market for $10. Works okay but it needs a new battery and is missing the battery cover.

Anyone know where to buy a reasonably priced replacement battery?

Anyone have a battery cover they would be willing to part with? I'd be willing to pay a reasonable amount to cover shipping and your time.

Thanks.

3568. Re: State Police/Highway Patrol?

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: jwest@pgh.nauticom.net
Message-ID: <319a8b07.0@pgh.nauticom.net>
Source record: 233771

bo343@torfree.net (Bjorn Brown) wrote:

Try looking it up here

http://www.zianet.com/files/users/kc5kto/scanner.html#state"

>Hello,
>In a few weeks, I'll be heading down to Florida and then up to Washington
>DC. I'd be interested to hear from anyone who could provide me with the
>state police/highway patrol frequencies for:
>NY/PA/OH/WV/VA/NC/SC/GA/FL/MD. If you could send me any of these, it
>would be greatly appreciated.

>Thanks!
>--
>==BJORN R. BROWN==========
> Mississauga, Ontario, Canada
> E-MAIL: bo343@torfree.net
>============================

3569. RS PRO-2032 Mod for MIL Aircraft Freq?

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: Terry Simonds <fsimonds@icanect.net>
Message-ID: <4nfafg$dqc@news.icanect.net>
Source record: 233772

Anyone out there have a mod that will allow the 2032 to receive military aircraft freqs in the 200-MHz range?

Thanks in advance--Terry/WB4FXD

3570. Re: NEED ADVICE on Freq Counter

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4nfbvk$6fh@usenet.srv.cis.pitt.edu>
Source record: 233773

Tom Montgomery (monty55@ix.netcom.com) wrote:
: Could anyone tell me if the RS frequency counter is any good. I went into
: a local store and the salesman demonstrated it for me but he had to pu it
: right next to the transmission source to even make it work. I know that
: Optronics makes one. What are the differences between the two. Thanks,
: Monty

Monty-

I bought an RS freq. counter a couple months ago. I am very sorry that I did not return mine within the 30 days. I got it on sale but it's fairly insensitive. Most of your sources you have to be INCHES away from the transmitter. It might be useful if you were direct connecting your source, or if you have a project where you could use the counter nearby. But if you are trying to pick up signals a couple hundred feet away, or a low power transmitter, forget it.

I've been getting people's opinions over the last week about the optoelectronics Scout. Most everyone I talk with have had nothing but good comments about it. The Scout has 400 memories, a vibrate and beep mode, wider coverage (I think up to 2ghz, someone correct me if I'm wrong), amongst other features. What's nice, is you can leave your Scout sit someplace, come back, check the memory and find out how many hits PER frequency there was. Overall, from what I've seen, tis an impressive device. What really has prevented me from ordering one yet is the price. $449.00 new and I've seen them used for $350.00.

If that's way out of your budget, at least pick up the opto CUB, which is the Scout minus the memory, beep, vibrate mode. It sells around $139.00. If you're gonna spend $99.00 on a RS counter, spend the extra $40.00 and get a decent counter...

Keith

3571. Re: cordless phone freq needed please help

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrHqtJ.4sH@netcom.com>
Source record: 233774

Otto (security@adobe.com) wrote:
: In article <4n14hr$bm2@news.one.net>, waterman@one.net wrote:

: > cordless phone freq needed please help with any you can offer
: >
: > thanks

: Search 49 Mhz though 50 Mhz. All ten cordless phone channels are in the area.

Notwithstanding that fact that this is illegal, the ones you want to
listen to are the base frequencies between 46 and 47. The higher
frequencies are for the handset and you only hear one side of the
conversation that way.

3572. Re: Opto Scout

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrHr20.4zu@netcom.com>
Source record: 233775

: Again YES........using the right antena

: > I expect to get hits from celluar phones in cars driving by.

: I use a 800mhz antena (rubber duck) (1 inch long) and I pick up cars going the other way
: on a 4 lane hwy!!! I'm NOT joking.

If you do get hits off a cellphone, you'll get hits at the mobile
frequency which only carries one side of the conversation. Even if your
scanner has reaction tune, you'll have to manually add 45Mhz to the
frequency to get the cell site which has both sides of the call. Seems
to me like this is something you wouldn't want to try while driving down
a freeway. Unless maybe someone else is driving. Plus, cellphones in
cars change frequencies and cells a whole lot because they are moving.
Another reason why you wouldn't want to try this in your car.

3573. Re: Opto Scout

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1605960900500001@mu-ip-6.theramp.net>
Source record: 233776

In article <4ndd0e$dpj@doc.zippo.com>, P. Fire wrote:

**In article , kamst39+@pitt.edu says...
**
**Lately, I've been considering buying a scout. I just called Amateur
Electronic
**Supply to find out the price. $449.00. I'd say thats kind of steep. Is the
**scout worth 449? I don't have an 8000 or anything so the reaction tuning does
**me no good(and honestly not interested in it anyways)
**For that price, I'd expect it to be fairly sensitive. I need to pick up
**HT's transmitting at 1 or 2 watts from a distance of a couple hundred feet.
**I expect to pick up fast food freqs(on UHF) by driving through the drive-thru.
**I expect to get hits from celluar phones in cars driving by.
**Are my expectations too high? Or is there another more affordable freq.
**counter? I paid $79.00 for my RS freq counter and am very disappointed.
**Keith

I have had several different freq counters, and currently use the RS
unit. The RS unit seems to have the greatest range, and best
sensitivity.

I routinely detect cell phones within cars travelling along the road. On
the higher power mobile units, I can get them as the drive past the
opposite direction, hand held phones need to be closer.

Drive thru windows are no problem.

The Scout, even without the Reaction Tune feature used is a marvelous
thing. Just stick it in your pocket and walk around the mall or
whereever. You will come out and view a list of bunches of freqs caught.
I have friends that have these and no one has been disapointed.

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

3574. Re: NEED ADVICE on Freq Counter

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4nfbe5$i07@newsbf02.news.aol.com>
Source record: 233777

In article <319A6007.5E53@ix.netcom.com>, Tom Montgomery
<monty55@ix.netcom.com> writes:

>Could anyone tell me if the RS frequency counter is any good. I went into

>a local store and the salesman demonstrated it for me but he had to pu it

>right next to the transmission source to even make it work. I know that
>Optronics makes one. What are the differences between the two. Thanks,
>Monty

If you by a freq counter, don't expect to use it like a Scout! Most freq
counters are made to be used with a probe to make measurements, or
possibly an antenna at VERY close range.

RS freq counters are not that sensitive, so a scanner preamp may help.
I've heard Opto's counters are more sensitive, but I think they sell a
preamp if you really want to use an antenna with it.

If you want to pick up something 25 - 50 ft away or more, I'd get the
preamp for the counter, or just bite the bullet and spend the $$ for a
Scout (used one's are a little cheaper).

3575. Re: RADIO SHACK PRO 2006 CELLULAR MOD PLEASE

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: Jim Worthington <jworthington@link.com>
Message-ID: <319B324B.2B2C@link.com>
Source record: 233778

Fred Pieper wrote:
>
> I HAVE A 2006 AND WOULD LIKE TO DO THE CELLULAR MOD TO IT BUT
> LOST THE HOW TO BOOK. INSTEAD OF BUYING ANOTHER ONE I AM TRYING
> THIS. THANKS
>
> --
> MZï¿½

There's a huge repository of modification files located at:

http://oak.oakland.edu:8080/pub/hamradio/mods/tandy/

Jim

3576. Re: NEED ADVICE on Freq Counter

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: de819@FreeNet.Carleton.CA
Message-ID: <4nfag8$ip0@freenet-news.carleton.ca>
Source record: 233779
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Tom Montgomery (monty55@ix.netcom.com) writes:
> Could anyone tell me if the RS frequency counter is any good. I went into
> a local store and the salesman demonstrated it for me but he had to pu it
> right next to the transmission source to even make it work. I know that
> Optronics makes one. What are the differences between the two. Thanks,
> Monty

Depends what you want to use it for. If you are going to be "finding"
frequencies to monitor on your scanner, you should go with the
Optoelectroincs scout. It's slightly more sensitive than the radio
shack counter. Also much more expensive, but you get many more features.
The RS counter, is very good for the price, but is more useful as test
equipment. It's hard to pick up low power units on any counter, as
stronger signals, and/or random noise may be stronger.

3577. DisneyWorld

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: markparren@parrett.net
Message-ID: <4nf8iq$f45@parrett.net>
Source record: 233780

EPCOT Center

204.600 - Character Greeting audio
207.600 - same (simulcast)
462.550 - Entertainment
462.650 - Administration
462.675 - Trouble Dispatch, Technicians
463.750 - Security

Magic Kingdom

151.895 - 20,000 Leagues Submarines
206.000 - Parade float audio
206.300 - 206.625 - 206.975 - 207.350 - Same
207.750 - 208.175 - 208.625 - 208.950 - Same
209.100 - 209.600 - 210.125 - 211.850 - Same
212.475 - Same
461.300 - Entertainment (parade coordination)
462.625 - OPS - Transportation, Parking, Boats, Adminstators
464.400 - Security
464.625 - Trouble Dispatch, Technicians

Disnsy/MGM Studios

461.700 - OPS

Property-Wide

453.825 - Ambulance
453.875 - Fire Dept.
461.600 - OPS (River Country, Pioneer Hall)
462.475 - Utilities (Water, Electricity, etc)
463.975 - Housekeeping
464.125 - Security
464.200 - Resort Hotels, (G.F. Contemporary)

The List

147.300 WA4ABQ REPEATER
151.200 LAKE BUENA VISTA EMERGENCY
151.655 BUENA VISTA CONSTRUCTION
151.655 TRAVELODGE HOTEL
151.865 ROYAL PLAZA HOTEL
151.895 20,000 LEAGUES SUBMARINE
154.430 FIRE DEPARTMENT
154.430 FIRE INTERCITY
154.625 HILTON HOTEL PAGING

155.370 POLICE INTER SYSTEM
157.740 PAGING
158.460 BUENA VISTA PALACE HOTEL PAGING
453.475 REEDY CREEK IMPROVEMENT
453.825 FIRE MUTUAL AID, REEDY CREEK RESCUE.
453.875 FIRE F2
453.925 FIRE F3
461.300 MAGIC KINGDOM MAINT AND COMPUTER CONTROL BASE
461.600 BUS TRANS, CAMPGROUND MAINT
461.600 FORT WILDERNESS
461.700 BUENA VISTA CONSTRUCTION
461.700 CONSTRUCTION
461.875 GROSH STUDIOS
461.900 DOUBLE DECKER LINES
461.900 HILTON HOTEL SOUTH
462.475 UTILITIES
462.550 OPERATIONS F1 PAGING
462.575 OPERATIONS F2 MONORAILS
462.625 OPERATIONS F3, RESCUE, LAKE BUENA VISTA
462.650 MAINTENANCE F1, EPCOT TRANS, PARKING, SHOW CONTROL
462.675 MAINTENANCE F2 EPCOT MAINT, COMPUTER CONTROL BASE
462.775 PAGING
462.850 PAGING
463.000 ORANGE VISTA HOSPITAL
463.050 SAND LAKE HOSPITAL
463.575 RAMADA INN
463.975 ENTERTAINMENT, DATA CONTROL REPAIR
463.975 ENTERTAINMENT
464.100 HYATT HOTEL, CYPRESS WALK
464.125 SECURITY F2
464.200 FORT WILDERNESS AND DISNEY INN
464.375 CYPRESS WALK
464.400 SECURITY F1 SECURITY, PARKING MK AND POLY HOTEL
464.425 BUENA VISTA PALACE HOTEL
464.525 HILTON HOTEL
464.625 MAGIC KINGDOM MAINT
464.675 CONTEMPORARY HOTEL
464.800 VILLAGE MAINT AND UTILITIES
464.975 MARRIOTT WORLD CENTER SECURITY
463.750 SECURITY 3, EPCOT AND VILLAGE

3578. Re: IRL/Indy 500 freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: Steve Brown <sbrown@e-mail.com>
Message-ID: <319B253E.CFF@e-mail.com>
Source record: 233781
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Derek M. Bach wrote:
> I haven't been able to find the new IRL frequencies on the web anywhere.
> Specifically for the Indy 500. If someone has them and could send them to
> me, or point me in the right direction, it would be greatly appreciated.

Sure can

Officials 935.1375 935.1500 468.7000
Track Maintenance 463.2125

2 Eddie Cheever 464.2625
3 Scott Brayton 468.4375
4 Richie Hearn 461.4875
5 Arie Luyendyk 461.4625
7 Eliseo Salazar 461.3875
9 Stephen Gregoire 464.7625
11 Mike Groff 468.9375 461.3875
12 Buzz Calkins 469.6875
14 Davey Hamilton 463.9875
16 Johnny Parsons 461.5125
17 Stan Wattles 464.7125
18 John Paul Jr. Radioless
20 Tony Stewart 467.7625
21 Roberto Guerrero 461.8125
25 Dave Kudgrave None Assigned Yet
33 Michele Alboreto 462.0875
41 Scott Sharp 461.8375
54 Robbie Buhl 461.2375
75 Johnny O'Connel None Assigned Yet
90 Lyn St. James 466.1875
91 Buddy Lazier 464.6250

3579. Re: Need scanner recommendation for Winston Cup races

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: maloney@muskoka.com
Message-ID: <4nfd5f$dl3@blue.muskoka.com>
Source record: 233782

jsour@vnet.ibm.com (Joby Sour) wrote:

>Hi,

> I'm interested in purchasing a scanner for listening to drivers and
>their pit crews during Winston Cup races.
snip...
> I'm currently looking at the bearcat SC-150 or 220XLT handhelds
>with 800MHz. What RS scanners do you recommend in the same price
>range $160-$225?

>Thanks!

>Joby Sour
>jsour@vnet.ibm.com

I have a Sportcat 150 that I bought from Racing Electronics. My
brother-in-law had a RS scanner comparable to the 150. Sold it and
bought the same as mine. Sportcat does what we want for our purposes.

Rick Maloney
Bracebridge, Ont., Canada

NNNASCAR NNNorth Eh!!!!

3580. Re: I NEED YOUR HELP HAND HELD SCANNER

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <4nfk81$18n@ssbunews.ih.att.com>
Source record: 233783
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <4netqe$cua@newsbf02.news.aol.com>,
Stoli126 <stoli126@aol.com> wrote:

>...I am torn between the Uniden Bearcat 3000 xlt
>or what is comparible in the Radio Shack Model....
> Could someone advise me as to the pros and cons
>of both these handhelds....

I tested both the PRO-26 and BC3000XLT and published
a detailed comparison article in Monitoring Times. They are both
great scanners, but I prefer the BC3000XLT and bought one.

The BC3000XLT has better audio (larger speaker)
and better image rejection, especially on VHF-high band.
It has twice as many channels, boasts more features,
and I consider it to be a better value than the PRO-26.

From the FAQ:

BC3000XLT (Uniden): 1995 vintage. Excellent 400 channel
portable with 20 banks. Up conversion. Very fast scan,
search, and intelligent Auto Store. Mode, attenuator, and
delay settings programmable for each channel. 50
frequencies can be locked out during search. Larger speaker
than PRO-26 produces better, crisper audio. See "The Uniden
Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring
Times, April 1995 and "The Radio Shack PRO-26 vs.
Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in
Monitoring Times, August 1995.

PRO-26: 1985 vintage. Very good portable made by for Radio
Shack by Uniden. 200 channels, very fast scan/search. Good
display. Covers all TV channels, but spectrum adjacent to
cellular phone band is censored which prevents monitoring
parts of some trunked systems (e.g., IL State Police
district 4). Up to 50 frequencies can be skipped during
search. Limited image rejection causes 929 MHz paging
interference in 170 MHz range. IFs are 380.7/254.4, 58.075,
and 5.5/0.455 MHz. Audio suffers from small speaker. See
"The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by
Bob Parnass, AJ9S, in Monitoring Times, August 1995.

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==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Find and identify transmitter sites with RadioMap(tm)

3581. Re: Secret Police Bands and Channels

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <4nfn79$nuj@umcc.umcc.umich.edu>
Source record: 233784
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <slworkDrHrAr.579@netcom.com>, Steve Work <slwork@netcom.com> wrote:
>David Mark (dg715@cleveland.Freenet.Edu) wrote:
>
>: In responding to my earlier posting which said my partners and I
>: used cellular phones to communicate on a recent stakeout, Tim Tyler
>: suggested our conversations would have been less than secret due
>: to the number of people monitoring cellular frequencies.

David, since you indicated your cellular traffic --at least pertaining
to the official mission-- was brief & vague, I wonder why it wasn't just
passed on a discrete but normal LE channel...

>Besides, cellphones are a lot more secure than using the commonly known
>police frequencies anwyay. Just the fact that there are 800+ channels to
>have to scan thru to find the one you want. And most of these will be
>active with other uninteresting conversations, by the time you eliminate
>all of these you will never find the one you want.

Kinda sorta yes, kinda sorta no, and hell, no! It all depends on what
the traffic is, & what the threat is. There are 832 channels, but they
can be searched. Saying there are 800+ channels paints a nice picture,
but the reality is that not all of those channels will be in use at any
one time.

Scanning thru the garbage to find the 'gem' is completely possible, and
even very probable if the targets are conversing long enough, and one
reason that the po-lice like cellular is that they can B.S. on it (use
some profanity, complain about some supervisors, etc.) & usually get away
with it, whereas that isn't often the case using law enforcement
channels. So it takes a lot of discipline to just call the other guy and
give a quick situation report & be off the phone in 30 seconds.

I've been on both sides of this type of thing, so I'm not just
speaking as a radio-geek here...

Tim

--
Tim Tyler Internet: tim@umcc.umich.edu C$erve: Hooligan AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, no one can hear you scream.

3582. Commtel 204 / PRO-43

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: walterta@aol.com
Message-ID: <4nfo0l$li3@newsbf02.news.aol.com>
Source record: 233785

My Brother in Law is after a new PRO-43 but can't seem to find one locally or via RS (I told him he would be lucky).

I'm not sure if Durham Radio still have any but my past experiences with Javiation were excellent so I'm reccomeding he deals with them. They don't have the PRO-43 left anymore but do have the Commtel 204 which is just the same but finished in Black rather than RS Grey.

There price with full 800MHz & Air Mail is 195.00 English Pounds which works out around $300. I'm going to call them to see what they have left and my just get one for myself as a back up also.

Just wondered if anybody had one at all (Commtel that is) ??

WTA

3583. Re: Listen to Digital Cordless NOW AVAILABLE.

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: charly@kdcol.com
Message-ID: <319ae8b0.6287319@news.kdcol.com>
Source record: 233786

On 8 May 1996 17:56:37 GMT, rickard.faivre@mailbox.swipnet.se (Rickard Faivre) wrote:

>In article <asi.684.0038775B@escape.ca>, asi@escape.cas says...
>>
>>
>>Hi its me again.
>>
>>Just wondering how many people would be interested in buying a unit
>that
>>decodes new Digital cordless telephones. Also please email if there
>would be
>>a demand for a digital convertor for cell phones.(for your scanner)
>>
>>The price for the device for cordless phones will be around $100.00.
>>
>>You will also be happy to know that we are located in Canada, but
>marketing
>>the US.
>
>
>I am interested, send ,me the specs.
>Regards,
>rickard.faivre@mailbox.swipnet.se
>
If you ever get this spread spec. thing figured out, let me know.
their a few wirless lans I like to snooper.

3584. BC9000XLT help??

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: JRM <fdny54e@ix.netcom.com>
Message-ID: <4nf8q1$b8d@dfw-ixnews3.ix.netcom.com>
Source record: 233787
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Can anyone help me with why I can't get my 9000 Auto Record feature to work. I have a cable going from the line jack on the fron to the MIC input jack on my RS CTR-69 Tape Recorder and a Cable going from the 9000 AUX jack on the back into the REM jack on the tape recorder.

So far, nada...!

If anyone has gotten this to work, can you tell me what tape recorder you are using and the results with different cables, etc.

Your reply is much appreciated.

JRM
fdny54e@ix.netcom.com

3585. Confused with scanner/shortwave difference

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: djkanter@nwu.edu
Message-ID: <4nfor8$jd0_002@nuts.nwu.edu>
Source record: 233788

Yes, this is my first time in this newsgroup, so pardon my ignorance.
What exactly is the difference between a scanner and a shortwave
radio? Do the frequencies that each covers not overlap (why can't I just get
one radio to listen to both)? Also, is there a difference in the range that
each unit can pick up? Is a scanner meant more for local things, like
municipality-based listening, while shortwave is meant more for international
listening?
Thanks

David J. Kanter
Northwestern University, Evanston, IL. USA
djkanter@nwu.edu

3586. Re: realistic pro-37

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: bandyinc@onramp.net
Message-ID: <4nfotp$fdv@nntp.onramp.net>
Source record: 233789

In article <4mo3il$2mt@perseus.peganet.com>, jsteele@peganet.com says...
>
> I have a reailistic pro-37 that I can progran freqs. in but it will not
>recieve any signal.
>I find a signal on my other scanner and put the freq. in the pro-37 and
>get nothing but static...
>
>Any info as to the cause and how to fix?
>
>Thanks
>
>John
>

John, the first thing I would check is the soldered connection at the
base of the antenna. You will have to open the case up to check it. This
has happened a couple of times to mine, when the nut that secures the
antenna gets loose. A drop of super glue cured the problem of the nut
backing off. Hope this helps.

--
Mickey Hill
E-Mail: bandyinc@onramp.net
Web Page: http://rampages.onramp.net/~bandyinc/
Quality U.S made O.E.M. Computer & Telecom Enclosures Since 1981

3587. Re: Freq List for Vancouver BC Canada area?

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: khamer@axionet.com
Message-ID: <4nfq07$old@blues.axionet.com>
Source record: 233790

In article <4nefan$va@fountain.mindlink.net>, cgnewman@unixg.ubc.ca says...
>
>Hey everyone...
>
>Just wondering if anybody had a good list of frequencies used in the
>Vancouver/Lower Mainland area of British Columbia?
>
>Thanks in advance (:
>

J&M Communicaitons puts out a great little "pocket guide" of frequencies
in the lower mainland. I think it is about $11.

Regards,

Ken

3588. Re: Opto Scout

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1605961329190001@mu-ip-3.theramp.net>
Source record: 233791

In article <slworkDrFwCo.A34@netcom.com>, slwork@netcom.com (Steve Work) wrote:

** : >> I expect to get hits from celluar phones in cars driving by.
**
** Isn't the Scout itself cellular-blocked? I thought I saw ads in some
** scanner mag offering to "modify" it?
**
** : I got a Scout just the last couple of weeks and I really like it!
** : I am using a 8K and reaction tuning and this is the best part. Just
today I
** : had it (them) setting in the seat of the car and it followed a phone
from a
** : car in front of me.

The scout is not blocked, it is not illegal to know the freq a cell phone
is using. The AR8000, as well as other scanners are cell blocked. Some
can be restored, at differing levels of difficulty.

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

3589. Re: NEED ADVICE on Freq Counter

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1605961332220001@mu-ip-3.theramp.net>
Source record: 233792

In article <4nfbvk$6fh@usenet.srv.cis.pitt.edu>, kamst39+@pitt.edu (Keith
A Monahan) wrote:

** I bought an RS freq. counter a couple months ago. I am very sorry that
** I did not return mine within the 30 days. I got it on sale but it's fairly
** insensitive. Most of your sources you have to be INCHES away from the
** transmitter. It might be useful if you were direct connecting your source,
** or if you have a project where you could use the counter nearby. But if you
** are trying to pick up signals a couple hundred feet away, or a low power
** transmitter, forget it.

Maybe yours was bad, I have the RS unit, and it works great, I can get
cell phones hits on cars passing the house using my attic antenna, and
other friends that have the RS unit like it as well

I've been getting people's opinions over the last week about the
** optoelectronics Scout. Most everyone I talk with have had nothing but good
** comments about it. The Scout has 400 memories, a vibrate and beep
mode, wider
** coverage (I think up to 2ghz, someone correct me if I'm wrong), amongst
** other features. What's nice, is you can leave your Scout sit someplace,
** come back, check the memory and find out how many hits PER frequency there
** was. Overall, from what I've seen, tis an impressive device. What really
** has prevented me from ordering one yet is the price. $449.00 new and I've
** seen them used for $350.00.
**
** If that's way out of your budget, at least pick up the opto CUB,
** which is the Scout minus the memory, beep, vibrate mode. It sells around
** $139.00. If you're gonna spend $99.00 on a RS counter, spend the extra
** $40.00 and get a decent counter...
**
** Keith

I agree there. The Scout is a fantastic piece of work, and is on my wish
list...

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

3590. PRO-2026 Memory Retention Fix - Worked!

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: apiis@aol.com
Message-ID: <4nftfa$mtn@newsbf02.news.aol.com>
Source record: 233793

Thanks David Humes KA2QZD for your information on the memory problem with the PRO-2026. I located C186 on my PRO-2026 and sure enough there was no 600 mv instead of the 4.5v. I removed the cap and tinned the hole and replace the cap and it works fine now. Thanks once again.

3591. Re: CB Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: barry@it.com.au
Message-ID: <4ndb0g$440@beldin.it.com.au>
Source record: 233837
Cross-posted to: rec.radio.scanner,alt.radio.scanner

de819@FreeNet.Carleton.CA (Marc Purdon) wrote:

:ME (cjs@atlcom.net) writes:
:> Could somebody e-mail me the Cb Radio frequencies with channel number,
:> and what mode to they transmit in anyways, it is ssb?

:Depends what kind of radio they have, what mode they fell like
:transmitting on, and what position the sideband switch is in. Although
:most of the time CB transmissions are AM.

Then there is UHF CB with 40 channels from 476.425 Mhz to 477.400 Mhz in
25 Khz steps using FM only.

3592. Cordless Phones: are they off limits

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: Radioman@localnet.com
Message-ID: <4ndsru$rrv@prometheus.localnet.com>
Source record: 233838

Are the cordless telephones also now off limits legally to monitor. I seem to remember that in the ECPA of 1986 they were exempt. Is there now an addition to that act?
Regards, Ray Miller N2NJK

3593. Re: State Police/Highway Patrol?

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: Mary & Jim Roble <mroble@fyi.net>
Message-ID: <319AA7D0.135B@fyi.net>
Source record: 233839

D Stark wrote:
>
> Bjorn Brown wrote:
>
> > state police/highway patrol frequencies for:
> > NY/PA/OH/WV/VA/NC/SC/GA/FL/MD. If you could send me any of these, it
> > would be greatly appreciated.
>
> Come visit my web pages, where all the NYSP and Thruway
> Authority frequencies are posted.
>
> http://www.frontiernet.net/~dstark/

D. Stark,

If you would make the purchase of the Police Call directory most all the frequencies you are looking for are listed. I believe the book sells for around 9.95. The book is available through several radio sales companies which are listed in Popular Communications magazine.

Jim
N3BRS

3594. AOR AR8000 Mailing List

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: rmckenzi@chezrob.rpmdp.com
Message-ID: <4ne029$vqq@cesani.newforce.ca>
Source record: 233840

[Article reposted from alt.radio.scanner]
[Author was Robert McKenzie]
[Posted on 16 May 1996 01:21:56 GMT]

For those that may or may not know it, the AR8000 mailing list back up at ml.rpmdp.com.

If you would like to sign up send your message to:

majordomo@ml.rpmdp.com

In the body put:

subscribe ar8000

or for the digest version:

subscribe ar8000-digest

Cheers!!!
--

~~~~~~
Robert McKenzie rpm@rpmdp.com
http://www.rpmdp.com Page me: pagerob@rpmdp.com
Lists: majordomo@ml.rpmdp.com Body: lists

--

~~~~~~
Robert McKenzie rpm@rpmdp.com
http://www.rpmdp.com Page me: pagerob@rpmdp.com
Lists: majordomo@ml.rpmdp.com Body: lists

3595. Re: Cordless Phones: are they off limits

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4neaan$7gh@newsbf02.news.aol.com>
Source record: 233841

In article <4ndsru$rrv@prometheus.localnet.com>, Radioman@localnet.com (Raymond Miller) writes:

>Are the cordless telephones also now off limits legally to monitor. I
>seem to remember that in the ECPA of 1986 they were exempt. Is there now
>an addition to that act?
>Regards, Ray Miller N2NJK

Unfortunately, yes.

There has been an addition to that act that makes it illegal to monitor cordless phone conversations.

3596. Re: Canada~SCIS not CISO! INFO...

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: mfenech@inforamp.net
Message-ID: <319a7d16.1421517@news.inforamp.net>
Source record: 233842

On Wed, 15 May 1996 18:27:59 GMT, doc@dxnet.com (Anthony O. Cardenas ~ WA6IGJ) wrote:

>Folks, I stand corrected, the agency name is SCIS and NOT CISO.

Actually, the agency is CSIS: Canadian Security Intelligence Service.

>*** I have two SCIS frequencies, but no channel designators.
>*** I undestand SCSI share some RCMP channels. I now have over 160
>RCMP active frequencies but no channel designators, any help here?

The RCMP appear to have changed most of their channel designators recently. None of the old ones seem valid anymore.

Mike

3597. Re: Secret Police Bands and Channels

Newsgroup: rec.radio.scanner
Date: 1996-05-16 00:00:00 UTC
From: dg715@cleveland.Freenet.Edu
Message-ID: <4ne1ed$s6h@madeline.INS.CWRU.Edu>
Source record: 233843
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In responding to my earlier posting which said my partners and I
used cellular phones to communicate on a recent stakeout, Tim Tyler
suggested our conversations would have been less than secret due
to the number of people monitoring cellular frequencies.

He's right. I neglected to mention in the first post that we
didn't discuss anything sensitive over the phones. Just things
like, "I'm about two minutes east of you," or, "Looks like they
have a visitor," are what we would say over the cell phones...
nothing that could compromise our assignments.

The comment about the cell phones was part of a response to someone's
earlier comments/questions about how police communicate in the field.

Sorry 'bout the confusion.

--
(DAVID MARK) dg715@cleveland.freenet.edu

3598. Re: NE1 get in trouble for scaning??

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDrK1J1.ry@netcom.com>
Source record: 233594

phreex (phreex@worldramp.net) wrote:
: I got kicked out of Universal Studios for scaning in on there freq's Can they
: do this??, what are your rights as a scanner??

Sure they *can*. It's private property... Many of the "theme parks" have rules regarding scanning that can easily be curcumvented by user descretion. When I've asked about the policy I've been told several "lines" that vary from concern for park security to fears that some of the parks "sensitive equipment" might be affected by spurious emissions from the local oscillators. Quite a stretch in either case...

I've been told that if I wanted to scan I should do it from outside the park and if that was the option that I chose the park would gladly refund my entrance fee. I've also been told just to put the scanner away and not be obvious about using it - like inside a camera case...

In short, if an airline can restrict scanner use onboard its "property" (ie the airplane) why is it hard to see why another business can restrict the use???? There's certainly no "constitutional right" to operate a scanner...

It's a stupid policy but there's plenty of those that we could talk about! Just use an earphone next time...

Ken

--

3599. Re: Cordless phone DTMF security.

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrKFG6.KqG@netcom.com>
Source record: 233595
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Angus March (VE2UFP) (angus@hamgate.concordia.ca) wrote:
: I try to be security-wise about using my cordless phone. If I want to talk
: about something private, or about to give me credit card number over phone,
: I usually switch to a cordfull. This also includes using certain the tones
: to use tone-operated services. For instance, if I am going to give my credit
: card number using DTMF I'll switch to a cordfull.

I scanned my own Sony cordless phone, a 46/49 10-channel one several
years old, and found that it does not transmit DTMF tones over the air.
When I punch the keys, I hear "buzzsaws" going over the scanner, the base
is where the DTMF generator is. I think this a very good design
feature. While intercepting this would be possible, someone would have
to design and build a custom decoder box for this, and I doubt that
anyone would go to that much effort.

3600. Re: RADIO SHACK PRO 2006 CELLULAR MOD PLEASE

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrKF6n.KBr@netcom.com>
Source record: 233596

Fred Pieper (fredpiep@bright.net) wrote:
: I HAVE A 2006 AND WOULD LIKE TO DO THE CELLULAR MOD TO IT BUT
: LOST THE HOW TO BOOK. INSTEAD OF BUYING ANOTHER ONE I AM TRYING
: THIS. THANKS

A trained ape can modify the 2006 to pick up cellphones. Take the radio
to the nearest zoo.

3601. Re: Spread Spectrum (Was: Listen to Digital Cordless...)

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrKFyH.LFo@netcom.com>
Source record: 233597

Eric M. Brombaugh (emeb@indirect.com) wrote:

: CDMA is a form of DS Spread Spectrum. In CDMA, the spreading code which
: is chosen for a particular user is unique and hopefully orthogonal to the
: spreading codes which are used by other users. This allows all the users
: to simultaneously occupy the same bandwidth without interfering with
: each other.

Am I correct that one CDMA channel occupies 10 regular cellphone channels (i.e. 300Khz), and can carry up to 40 conversations at the same time? Also, what would happen if a 41'st conversation joined in on a channel which already was at its limit? I believe that all PN sequences are orthogonal to all others, so that the limit of 40 per channel is somewhat arbitrary. Each additional user will degrade the performance, but the degradation will be gradual, not like a regular cellphone system where there is a hard upper limit on the number of channels.

Is each PN sequence based on a unique N-bit (64 or 128??) code which is assigned to each phone, known to the phone company, but never broadcast over the air?

Also, why is CDMA being deployed in other countries but not the US?

3602. ?? Freqs for Martha's Vinyard ???

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: bigdog@interport.net
Message-ID: <319c4981.322974203@news>
Source record: 233644

Hi,
I will be spending a week in Martha's Vinyard in a few weeks and, of course, I will bring my AR8000

Does anyone know of any interesting freqs. for the area or know of anything that I should listen for?

Thanks,

Big Dog

3603. Re: Scanner thru your car radio

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: mysonscool@aol.com
Message-ID: <4nhof9$bf8@newsbf02.news.aol.com>
Source record: 233645

In article <4nd48t$n8h@nnrp1.news.primenet.com>, Gerard J. Kaslowski
<gkas@primenet.com> writes:

>Wrong..... I also have one of these. They DO transmit FM. They do
>a pretty good job, also. The do have very minimal range, though.
>That is to my outside fron antenna on my Ford van. I bought it
>beause when I installed a CD player, I had no way to play back
>micro-cassettes, etc. I USED to use one of the cassette-looking
>attachments on my old AM/FM/Cassette in-dash to play
>micro-cassettes and my scanner. Te FM transmitter works pretty
>well, but it is very low-power.

So you are saying that the cassette inserts that have a cable to plug into
your audio on your CD player/scanner are transmitters? How come on my
stereo (and most I've seen) when you insert the tape, the tape player
starts playing and you get the sound from the CD player. Never had my
radio, or any I've seen with one of these been in fm-radio mode while
listening to these. Or are you talking about somthing diffrent, I have
also used trunk CD-changers that have a low power FM-transmitter to relay
the audio to your stereo.

I think that you just mis-understood what I meant ;)

3604. Re: Confused with scanner/shortwave difference

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4nhooq$bk0@newsbf02.news.aol.com>
Source record: 233646

In article <4nfor8$jd0_002@nuts.nwu.edu>, djkanter@nwu.edu (David J. Kanter) writes:

>
> Yes, this is my first time in this newsgroup, so pardon my ignorance.
> What exactly is the difference between a scanner and a shortwave >radio? Do the frequencies that each covers not overlap (why can't I just get >one radio to listen to both)? Also, is there a difference in the range that >each unit can pick up? Is a scanner meant more for local things, like >municipality-based listening, while shortwave is meant more for international
>
>listening?
> Thanks

Scanners usually cover 30MHz and up and have FM & (sometimes AM) demod. Most have 50-200 channels that can be programmed and scanned. Scanning means the receiver tunes the channels sequentially and stops only when the squelch breaks. Scanners are, in general, meant to receive communication transmissions (police, fire, etc.) not broadcasts (news, music, etc.). The scanner lets you listen in on several channels (checking several each second), SW radios are meant to tune to a single channel and listen to a broadcast. Like I said, this is IN GENERAL. There are some high end ($$) scanners on the market that also cover .1-30MHz and have SSB and AM. These can also pick up shortwave freqs. Some of these SW/scanners are marketed as "communication receivers" (ICOMs, AOR5000). These tend to have features of of both.

PKH

3605. Scanner Master NY/NJ 6th. ed. is late

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <17MAY96.18134120@shrsys.hslc.org>
Source record: 233647

This book was origionally supposed to be available april 1st. Looks like it willbe more like the end of July before it ships.
Hope it has the updated crime codes for Newark, NJ PD.
Phil

3606. Frequencies for Hungary

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: steinda@njmsa.UMDNJ.EDU
Message-ID: <steinda.832334374@njmsa>
Source record: 233648

Bela

My mail to you was returned. Dropme a note and I'll dig outn a file for Hungary for you. Not much but it will give you a starting point from which to work.

Regards,

Rickey Stein steinda@umdnj.edu
RCMA International Editor
editor: `Monitor the Workd'

3607. Re: TV Audio

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: Tfugate@pop.uky.edu
Message-ID: <4nhrf6$jb0@service2.uky.edu>
Source record: 233649

In article <4nh8ii$k6h@dfw-ixnews3.ix.netcom.com>, jonma@ix.netcom.com says:
>
>What are the frequencies used to pull in the audio for UHF and VHF TV
>broadcasts?
>
While your question is quite vague, I think you want to know what
frequency to tune/program your scanner so that you can listen to
tv audio
CH# FREQ
2 59.75
3 65.75
4 71.75
notice the 10Mhz jump instead of the normal 6MHz.
72-76 is not allocated to tv, but instead to RC/pagers/fire box pull
stations/airport markers/etc
5 81.75
6 87.75
notice another "hole"
FM BCB/air coms/gov/ham/public service/fed gov/
7 179.75
8,9,10,11,12,13 ADD 6MHz FOR EACH

14 475.75
15 =CH14(475.75+6MHZ)
16 =CH15(481.75+6MHz)
I think that you get the idea. Every tv ch is +6MHZ from the one below
it. Cable is different and fills in the spaces between 6 and 7(most cable
systems feed FM BCB and use 108 thru 174 for "TV") and ch13 and ch14.
I am not willing to type this out all the way up to up to ch69 (ch 70
through 83 are now allocated to cell phones.
Good luck and I hope this at least get you pointed in the right direction.

3608. WTB: NON-cell modifiable PRO-43

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: Jude <jude@aol2.com>
Message-ID: <319C870B.4A4B@aol2.com>
Source record: 233650

A few days ago, I put up a post that I want to buy a modified PRO-43. Well, I still do. However, I also wish to look at the possibility of purchasing a non-cell modifiable PRO-43. If you have one that you'd like to sell, please contact me at:

jude@aol2.com

Thanks in advance,
JUDE

3609. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960517063553.31129A-100000@ucs.orst.edu>
Source record: 233651

On Sun, 12 May 1996, Steve Work wrote:

> Organization: NETCOM On-line Communication Services (408 261-4700 guest)
>
> Tim Jackson (timj@solo.pipex.co.za) wrote:
>
> : I get your point and I agree with you, however, the necessary private
> : key used has to be known to a whole bunch of people in the GSM industry
> : in order to design the phones and base station equipment and therefore
> : it surprises me that it hasn't leaked out more than it already has.
>
> The private keys could be generated randomly for each telephone call.
> Like they are in PGP, right. No one "in the PGP industry" has the private
> keys which will decrypt anyone's message at will, do they?

No, the source code was released a few years ago and many people have
gone over it with no discovery of a "back door". PGP is hardly an
industry, it's a free program. ViaCrypt sells the commercial version for
around $400. The best way to decrypt PGP is brute force and that could
take a looooong time. That or you could try hacking (guessing) the passphrase.

==========
Brian R. Varine <varineb@ucs.orst.edu>
[1;32;40m [5;35mhttp://www.orst.edu/~varineb[0;32m
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBtAzDwm6oAAAEDAOjurmD0Ft9VXTvnVVOf5uOLbsSB4PuidmW+aDjV7F7+KRSb
fakuNHXVEhBYwTINVVnIjiSik12UcCv8UZXj/x9hAXBJXCk+v/8y9w6zk1Gu1iXC
/HYnR/zJIyVohkIJwQAFEbQmQnJpYW4gUi4gVmFyaW5lIDx2YXJpbmViQHVjcy5v
cnN0LmVkdT4=
=NYjj
-----END PGP PUBLIC KEY BLOCK-----

3610. Ar8000 Commands??

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nCFCED9A2@castel.demon.co.uk>
Source record: 233652

Does anyone have a comprehensive list/manual of commands AND how to use them (i.e. basically the same as the interface manuals) for the AR8000 and CU-RS232 interface? I've already got a list of commands and what they do, so I'm not after that .. more how they're used.

Plus, how do you change the EEPROM info with the interface? I'll only be using basic terminal software, so would I be able to upload a file as ASCII to the interface and change the bandplan etc? I can't seem to find a command that details how to do this. Also, how do you get to see what's in the EEPROMS? I already know the EEPROM web pages, it's just I'd like to know how to do it myself.

Cheers.

--
=-=-=-=-=-=-=-= Neil Young <neil@castel.demon.co.uk> =-=-=-=-=-=-=-=

The happy, yet punctually tame ruler rashly pushes the highly vast periodic table, for a bouncy umbrella surreptitiously but unnecessarily stuns the pointless, yet warily early magazine.

3611. Re: NE1 get in trouble for scaning??

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: ianr@mailhost.cyberhighway.net
Message-ID: <319cb0b2.58264044@news.cyberhighway.net>
Source record: 233653

phreex@worldramp.net (phreex) wrote:

>I got kicked out of Universal Studios for scaning in on there freq's Can they
>do this??, what are your rights as a scanner??
>
I would think so, you were on their property, scanning on freq's that
they own. If you had been in your car off of their lot then that is
another story, or even in your home. But inside their studios would
not be a good place to be scanning for freq's that they use.

Ian

3612. FOR SALE Ranger 2950 (100 Watt)

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: a_sweet@condor.psych.ucsb.edu
Message-ID: <N.051796.103802.57@condor.psych.ucsb.edu>
Source record: 233654
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

I have a ranger 2950, 100 watt,10-11 meter , for sale.
This radio was $539.00 new. I still is new, but I will sacrifice
for $250.00 OBO.
ALSO have a new 20 Watt external power supply for $75.00

I will consider $300.00 for Entire setup with wilson antena and
panasonic external speaker unit.

All Offers considered. Also consider swap on good set of Handheld's

Contact Art via;
a_sweet@psych.ucsb.edu

Thanks,
Art

3613. Discriminator output in AR-8000

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: alik@sw.ru
Message-ID: <4nie6i$9ig@ss10.elvis.ru>
Source record: 233655
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Hi 8K folk,

Does anybody know where discriminator output in AR-8000 is located ?
I have found 5 connectors on PCB. And I heared that discriminator
output is located on one of them.
Need diagram or detaild explanation how to find it(output).

Thanks in advance.
Best regards.

3614. NEED FREQ'S USED IN COURT COMPLEXES IN TAMPA FL. AREA

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <4nike8$is6@newsbf02.news.aol.com>
Source record: 233656

WHAT FREQ'S DO THE BALIFF'S USE TO TALK TO EACH OTHER?

WOULD LIKE 49TH ST COURT COMPLEX FREQ'S (CLEARWATER FL.)

AND THE COURTHOUSE ON TWIGGS ST IN TAMPA.

TONY 813-790-6012

3615. AR-2515

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: Andy Martin <laguna@pacbell.net>
Message-ID: <319CBD4F.7318@pacbell.net>
Source record: 233657

I purchased an AOR AR-2515 several years ago. I found the buttons were cumbersome and the display lacked clarity except when viewed from certain angles. Anyway to make a long story short I put it in a cabinet and bought a Regency. Today I opened the cabinet and found the scanner. It works perfectly (no cellular blocking)and has the data cable, transformer and instruction manuel (looks hand typed several spelling and grammer mistakes). Can anyone tell me a reasonable selling price and is anyone interested??

Thanks!

3616. Saw (and heard) Air Force One today

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: jvogel@crl.com
Message-ID: <4nio3v$lhf@crl13.crl.com>
Source record: 233658

[Article crossposted from rec.aviation.misc]
[Author was John M. Vogel]
[Posted on 17 May 1996 13:35:27 -0700]

Today at Lambert-St. Louis International. I took my scanner along and sat in the viewing area just west of runways 12R&L. First hint was something like "TWA XXX, you won't be able to make it out in time; continue holding your position. You know what's coming. Expect a delay of 10 minutes". I counted six aircraft holding short of 12R. Pretty soon Air Force One was visible; quite pretty. Then "St. Louis Tower, Air Force One has visual", "Air Force One, winds 15 at 190, cleared to land 12 left". Nice touchdown. Then AF1 sat stopped on the runway for several minutes before it headed north toward the McDonnell-Douglas complex.

Someone by the callsign of North American 91 was kind of hot about the hold - they wanted servicing and catering or something.

Oh, one of the helicopters' callsigns is 'Nighthawk' - The President was flown to a local high school shortly after he landed.

Glad I was there :)

John
jvogel@crl.com

3617. Re: NE1 get in trouble for scaning??

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: bfarris@c2i2.com
Message-ID: <4niq1v$ldn@news1.goodnet.com>
Source record: 233659

phreex@worldramp.net (phreex) wrote:

->I got kicked out of Universal Studios for scaning in on there freq's Can they
->do this??

Umm... apparently they can, Phreex.

3618. Re: Canada~SCIS not CISO! INFO...

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: bellinge@emr1.emr.ca
Message-ID: <DrK3GA.Gw9@emr1.emr.ca>
Source record: 233660

NewsRadio (jmckay@interlog.com) wrote:
: I believe this is incorrect. Our equivalent to the CIA is the Candian
: Security Inteligence Servise or CSIS (Prounounced C-SIS). There is a
: separate government agency similar to the NSA in the states that deals
: with monitoring radio/telco communcations and I'm not sure what that
: agency is called..maybe thats where the mixup is.

Yep, CSIS is pretty much our equivalent to the CIA. We also have
the CSE (Either Canadian Security Establishment, or the Communication
Security Establishment) which sounds similar to the NSA in the states.
The CSE does work on cryptography and such interesting topics.

CSIS -> http://www.csis-scrs.gc.ca/eng/menu/menue.html

CSU -> http://www.cse.dnd.ca/ <- notice that is part of the
department of national defense...

Ross

--
WANTED: One (1) good signature file.

Top Dollars Paid! Ross Bellinger
Bellinge@Emr1.emr.ca

3619. Does this happen to anyone else?

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <17MAY96.22104656@shrsys.hslc.org>
Source record: 233661

It seems that whenever I'm searching a frequency range for some new active freqs. this always happens... Let's say I'm searching 165-166 mhz for instance, I'm sitting by the scanner but get nothing. As soon as I walk away, I hear a contact, rush over to the radio, but it's over. I sit there and stare at it for ten min. but nothing, nothing, nothing. God forbid I should have to step down to the basement for a quick moment, I'll hear the thing squaking like crazy up above, but of course once I return it's silence again. I'm beginning to feel like there is some kind of conspiricy going on here! Is there any name for this phenomenon? Does it strike anyone else?
No, I'm not set up for a computer interface, so I can't solve my problem that way. Guess I'll just have to try to cope as best I can :)
Phil

3620. Scout 40 WANTED...

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: E G <enrique@pacific.net>
Message-ID: <319CF1DD.5672@pacific.net>
Source record: 233662

Send me info if you have an Optoelectronics Scout 40 for sale...

And I have 2 RS 2005's and a Pro 37 and want all the Interfaceing

add-ons...

email please...

EG.....

3621. Re: BC9000XLT help??

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <4ni8vi$pr3@news.whidbey.com>
Source record: 233663
Cross-posted to: rec.radio.scanner,alt.radio.scanner

U may need to "enable" the record via the keypad.
I have the BC8500 and had the same prob. Check the
manual..... subbustr@whidbey.net

3622. Message Trakker

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: Brian Gould <rmedic@frii.com>
Message-ID: <319CDB8D.4492@frii.com>
Source record: 233664
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Just got the message tracker software with the interface cable. (phone plug)

Unfortunatly can only decode digital pages on 1 of the 931 mhz. local paging freqs. None of the other seems to work. With alpha pages, nothing but gibberish.

I'm using a 2006 and have also tried a 760XL with the same results.
I have a good external antenna, and have followed all he recommendations in the manual without sunnerccess. I'm also running from a clean DOS boot & not shelling out of windows. Computer is a Canon Innova book 360CD.

Anybody have any ideas? I understand there may be a better way to interface with the radio with a direct connection?

Thanks!

Brian

3623. Message Trakker

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: Brian Gould <rmedic@frii.com>
Message-ID: <319CDB71.23D6@frii.com>
Source record: 233665

Just got the message tracker software with the interface cable. (phone plug)

Unfortunatly can only decode digital pages on 1 of the 931 mhz. local paging freqs. None of the other seems to work. With alpha pages, nothing but gibberish.

I'm using a 2006 and have also tried a 760XL with the same results.
I have a good external antenna, and have followed all he recommendations in the manual without sunnerccess. I'm also running from a clean DOS boot & not shelling out of windows. Computer is a Canon Innova book 360CD.

Anybody have any ideas? I understand there may be a better way to interface with the radio with a direct connection?

Thanks!

Brian

3624. Re: Scanner thru your car radio

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: "Gerard J. Kaslowski" <gkas@primenet.com>
Message-ID: <4ni7ih$qvv@nnrp1.news.primenet.com>
Source record: 233666

What I was saying was that THERE ARE TWO TYPES, A CASSETTE AND A FM
TRANSMITTER. The other gentleman was correct when he stated that
his unit transmitted in FM.

MySonsCool <mysonscool@aol.com> wrote:
: In article <4nd48t$n8h@nnrp1.news.primenet.com>, Gerard J. Kaslowski
: <gkas@primenet.com> writes:

: >Wrong..... I also have one of these. They DO transmit FM. They do
: >a pretty good job, also. The do have very minimal range, though.
: >That is to my outside fron antenna on my Ford van. I bought it
: >beause when I installed a CD player, I had no way to play back
: >micro-cassettes, etc. I USED to use one of the cassette-looking
: >attachments on my old AM/FM/Cassette in-dash to play
: >micro-cassettes and my scanner. Te FM transmitter works pretty
: >well, but it is very low-power.

: So you are saying that the cassette inserts that have a cable to plug into
: your audio on your CD player/scanner are transmitters? How come on my
: stereo (and most I've seen) when you insert the tape, the tape player
: starts playing and you get the sound from the CD player. Never had my
: radio, or any I've seen with one of these been in fm-radio mode while
: listening to these. Or are you talking about somthing diffrent, I have
: also used trunk CD-changers that have a low power FM-transmitter to relay
: the audio to your stereo.

: I think that you just mis-understood what I meant ;)

--

Gerry Kaslowski
Fountain Valley, CA
gkas@primenet.com

3625. Re: Indy 500 Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960517123425.19896A-100000@ucs.orst.edu>
Source record: 233667

On Fri, 17 May 1996, Ed Pickard wrote:

> If you are attending the Indy 500 and need racing frequencies, go to
> the Indy FanFest. Racing Radios has a booth set up where they are
> selling scanners, accessories and frequency lists.

Or get them on my page for free on my page:

http://www.orst.edu/~varineb/indylite.htm

==========
Brian R. Varine <varineb@ucs.orst.edu>
[1;32;40m [5;35mhttp://www.orst.edu/~varineb[0;32m
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBtAzDwm6oAAAEDAOjurmD0Ft9VXTvnVVOf5uOLbsSB4PuidmW+aDjV7F7+KRSb
fakuNHXVEhBYwTINVVnIjiSik12UcCv8UZXj/x9hAXBJXCk+v/8y9w6zk1Gu1iXC
/HYnR/zJIyVohkIJwQAFEbQmQnJpYW4gUi4gVmFyaW5lIDx2YXJpbmViQHVjcy5v
cnN0LmVkdT4=
=NYjj
-----END PGP PUBLIC KEY BLOCK-----

3626. Indy 500 Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: Ed Pickard <edpick@in.net>
Message-ID: <319CB099.383C@in.net>
Source record: 233668

If you are attending the Indy 500 and need racing frequencies, go to the Indy FanFest. Racing Radios has a booth set up where they are selling scanners, accessories and frequency lists.

See ya at the race track,

Ed

http://www.in.net/~edpick/index.htm

3627. Re: NJ - Waldwick Area Freqs Request

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <17MAY96.18082781@shrsys.hslc.org>
Source record: 233669

David,
What you want is the Scanner Master NY/NJ guide book. This will have
almost everything you will most likely want to listen to. However. the
current (5th. ed.) book is already 3 yrs. old, but the 6th. ed. is supposed
to be ready in about 2 mos. Call 800-722-6701 to order.
You really need specific freqs. to get anything intelligent out of your
scanner. Simply using the service scan feature will mostly get you active
freqs. that
could be nowhere near *your* actual area, and may not even include the
ranges you require.
Good luck,
Phil

3628. Re: Scanner thru your car radio

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4niv5g$m69@newsbf02.news.aol.com>
Source record: 233670

In article <4nhof9$bf8@newsbf02.news.aol.com>, mysonscool@aol.com
(MySonsCool) writes:

>>Wrong..... I also have one of these. They DO transmit FM. They do
>>a pretty good job, also. The do have very minimal range, though.
>>That is to my outside fron antenna on my Ford van. I bought it
>>beause when I installed a CD player, I had no way to play back
>>micro-cassettes, etc. I USED to use one of the cassette-looking
>>attachments on my old AM/FM/Cassette in-dash to play
>>micro-cassettes and my scanner. Te FM transmitter works pretty
>>well, but it is very low-power.
>
>So you are saying that the cassette inserts that have a cable to plug
into
>your audio on your CD player/scanner are transmitters? How come on my
>stereo (and most I've seen) when you insert the tape, the tape player
>starts playing and you get the sound from the CD player. Never had my
>radio, or any I've seen with one of these been in fm-radio mode while
>listening to these. Or are you talking about somthing diffrent, I have
>also used trunk CD-changers that have a low power FM-transmitter to relay
>the audio to your stereo.
>
>I think that you just mis-understood what I meant ;)
>
>
>

Yeah, and you misunderstood what I meant! Read the original post! I
recommended using a cassette adapter, and then asked the guy what the
range was on his FM "sound feeder"!

I NEVER said the cassette adapter was a transmitter!

PKH

3629. Re: Secret Police Bands and Channels

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: dg715@cleveland.Freenet.Edu
Message-ID: <4nj0oo$8pg@madeline.INS.CWRU.Edu>
Source record: 233671
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I never wrote anything about background sounds. That quote should not be attributed to me.

Someone asked why my partners and I didn't use normal two-way radio communications, since what we said on the cellular phones wouldn't have compromised our assignment. The answer is simple... we weren't in our geographic jurisdiction and didn't want to interfere with communications that originated locally on what would be our frequencies back home.

There was nothing particularly sensitive about this particular stakeout. Most of you seem to be reading things into this that shouldn't be implied. It was just a simple stakout in another jurisdiction which required us to find a different way to communicate with each other than we would if we were in our home territory. Believe me, I don't get involved in super-secret operations.

--
(DAVID MARK) dg715@cleveland.freenet.edu

3630. Re: LAPD SIGNALLING TONES

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: "David H. Malin" <aa6rv@earthlink.net>
Message-ID: <319D0CE1.12DF@earthlink.net>
Source record: 233672

Jay MacNEILL wrote:
>
> I recently visited LA area and monitored the Las Angeles police PD on the
> 506.5xxx----507.xxx mhz uhf "T" band.
> I was wandering what all the different signalling tones ment that are
> emitted from the mobile and base units at the beginning of there
> transmitions.
> Does anyone know what all those signalling tones mean?
>
> Thanks in advance \\oo//
> [j]
> Vancouver B.C.
> Canada

Hi Jay,
The turkey gobble as a lot of officers call it is know as MODAT TONES. They are transmitted to identify
each radio that is logged into our system. When a patrol unit logs on with his Mobile Digital Terminal MDT,
he logs on with the 4 digit number that identifys which ROVER he is using. CAD (Computer Aided Dispatch)
interpets that code and displays a unit identifier for the PSR. Police Service Representative (dispatcher).
It saves time so that the unit does not have to identify itself every single time they transmit.
I work down on the dispatch floor for LAPD. I am one of the Maintence Techs for the system.
So I hope this helps. I will eventually get pictures on the web. I have pictures of the radio tower above
the hollywood sign. www.earthlink.com/~aa6rv

Take care,
Dave

****
* *
* Dave H. Malin *
* 30447 N. Sunrose Pl *
* Canyon Country,Ca 91351 *
* Home 805-298-0300 *
* Work 213-485-2918 *
* ---------- *
* Communications Electrican *
* City Of Los Angeles,911 LAPD Comm *
* ---------- *
* TSgt 146 Aero Medical Evac Sqn *

```
* California Air National Guard *
* ---------------------------------- *
* Old West Lodge No. 813 F.& A.M. *
* Southern Calif Harley Riders Ass *
* AA6RV Amatuer Radio Call Sign *
* *
****************************************
```

3631. Re: Listen to Digital Cordless NOW AVAILABLE.

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: kf6bbl@aol.com
Message-ID: <4nj8lf$pgm@newsbf02.news.aol.com>
Source record: 233673

Steve Work (slwork@netcom.com) wrote:
>PKHARTLEY (pkhartley@aol.com) wrote:

>> Thanks for correcting me! I was assuming that most SS phones used CDMA!

>Can someone explain what the difference is between spread spectrum and
>CDMA? Isn't spread-spectrum the base technology and CDMA a particular
>implementation of it for use in cellular phones? Also, is CDMA getting
>used much anywhere in the US, and does it have any future. Or are there
>too many problems with it?

Many people seem to get these things confused, so I think I'll clear some of this up.

The basics behind Spread Spectrum is the transmitter will transmit a short busrt of data or anolog voice, on one specific narrowband frequency, usually in an FM mode. The transmitter then selects a new frequency and transmits another burst. The receiver will of course have to change to the new channel in sync with the transmitter, or it will become lost. Some Spread Spectrum technologies use a psuedo random number generator in the transmitter and receiver, starting with the same seed number so the changes are known to both. There are other methods for determining the next frequency, but I'll leave it at that.
Spread Sprectrum is handy in a noisy (RF) environment, since the noise (or interference) will usually be on specific frequency. If there is any data loss, it will usually be limited to one burst, or a small amount which can be retransmitted.

CDMA on the other hand is actually very wideband FM (around 1.5MHz bandwidth). It is a complex transmision, so somebody must have started refering to it as Spread Spectrum for ease of explaination (or ignorance) and it stuck.
CDMA is based on mixing together all traffic to all phones, and transmitting it as one signal. On the reverse link (phone to base) the same mixing happens in the air, so the phones require power control so their signal level is recieved at the same level at the base. So if you are parked under the base antennas, you'll be using very little power, and if you're in the fringes of a cell, you'll be outputing more power.
If that sounds like interference, well you're right. To solve this, each phone charachterizes it's data with a certain bit pattern. The base equipment will be able to pick out each transmission as being unique, even though they are all on top of each other (this is the same method on the forward link [base to phone], though it is easier to control since all bit patterns will be heard at the same level). A good analogy is when there is a roomful of people talking at the same time, you can pick out one person's voice and understand what they are saying.

If someone is able to make a reciever that can decode CDMA into voice, I would be very impressed, especially if it could be done for a reasonable price. I can promise you that that decoder that this thread was started about won't decode CDMA.

As far as where is CDMA being used, I heard that Airtouch in Los Angeles has begun commercial deployment of CDMA.
CDMA does have a future, even though there are many doubters out there. It is a new technology, and some aren't giving it a chance to get on the market and prove itself before comdeming it.

I hope this answers your questions and disbans some misunderstandings by others.
-Bill

3632. Re: California Scanner Laws (PC636.5)

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: bpaul@qualcomm.com
Message-ID: <bpaul-1705961824090001@wpaul-mac.qualcomm.com>
Source record: 233674

In article <4n5vd5$em9@nnrp1.news.primenet.com>, CrACKeD
<cracked@primenet.com> wrote:

> : California Penal Code Section 636.5 Wrongful
> : Interception and Divulgence of Police Radio Communication.
>
-legalese cut-
>
> By God, that was one LONG sentence. Sometimes I wonder if they're TRYING
> to confuse us by using 100 commas and huge run-on sentences.
>
It's in their best interest to make it confusing, that way someone will
have to hire a lawyer to interpret it for them. Oh and let's not forget
about loopholes. They could never hide those in there if it were in plain
english.
-BP

Bill Paul KF6BBL San Diego,CA bpaul@qualcomm.com
Disclaimer:
The above post is the opinion of Bill Paul, not Qualcomm Inc.

3633. Re: Need Help with Mcdonalds freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: bpaul@qualcomm.com
Message-ID: <bpaul-1705961842070001@wpaul-mac.qualcomm.com>
Source record: 233675

In article <319B9501.5DF8@usit.net>, Danny Browning <dannyb@usit.net> wrote:

> Yea
>
> And don't rip those tags off your pilow and don't listen to cell phone
calls and don't
> make a right turn on red without coming to a complete stop and don't
pour your motor oil
> down the drain, Recycle!
>
> RIGHT!!!!!!
> --
Dan, as a ham you should know better than that. Yea I tear the tag from my
pillows, don't come to a full stop, drive 85 on the freeway (can't say I
pour oil down the drain), but these are not malicious offenses.
Interfereing with a business radio system is downright stupid and
immature. I consider this along the lines of running over rural mailboxes
or winding up you tires in the middle of the night.
If the original poster is serious about interfering with Macdonalds, then
he would be the same type to cause you and I greif by interfereing with
amatuer repeaters. This stuff should not be encouraged.
-BP

Bill Paul KF6BBL San Diego,CA bpaul@qualcomm.com
Disclaimer:
The above post is the opinion of Bill Paul, not Qualcomm Inc.

3634. Re: Scanner Master NY/NJ 6th. ed. is late

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: scandog99@aol.com
Message-ID: <4nja31$ptl@newsbf02.news.aol.com>
Source record: 233676

Yes but if past performance is any indication, this book will be well worth the wait!

3635. Looking for Codes/Signals for ....

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: jon69er@aol.com
Message-ID: <4njg3g$s1u@newsbf02.news.aol.com>
Source record: 233677

I'm looking for the Singals and Codes for Fulton County Police in Atlanta, Georgia.

If anyone has the 10 codes, Singals, and Codes.... please E-Mail

THanks

Jonathan

3636. WTB: BP70 Rechargeable Battery for BC70XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: knuckle@svpal.org
Message-ID: <knuckle-1705961005040001@bstull.radius.com>
Source record: 233678

This battery is not made anymore. So, do you have an extra one?
I need a Uniden BP70 Rechargeable Battery 4.8V DC that will fit into a
Bearcat BC 70XLT Scanner.
Please respond to: knuckle@svpal.org

3637. 800MHz trunked & AR 8000-Seattle area

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: bgreen@oz.net
Message-ID: <bgreen-1705962014230001@news.oz.net>
Source record: 233679

Will the AR 8000 be able to follow transmissions on the new system being put into place here in Seattle? I've heard that unless you have the proprietary Motorola chipset, you're out of luck... Unless you want to fork over about $2000. I also heard that they current system will continue as a "courtesy" until June 1.

I appreciate what the new technology will ultimately be able to do (voice and images), but don't we have a right to listen? Maybe they could just rebroadcast on some other freq as well as having all their new advances?

All help appreciated! I just might be selling an AR 8000 if I can't listen to the police any more ;(

Bowie Green
Seattle, WA

3638. Re: European CPU for PRO-2042

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: Shane Higgenbotham <shane@multipro.com>
Message-ID: <319CAE1D.3BD4@multipro.com>
Source record: 233680
Cross-posted to: rec.radio.scanner,alt.radio.scanner

> Assuming costs are the same as the PRO-2035, PRO-26 CPU's etc you will
> be looking at about $50/$60.
> Where can the European CPU's for the PRO-2035 be purchased at...here in
the USA?

Shane

3639. Re: Opto Scout

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: hutch@townsqr.com
Message-ID: <319c8f30.2044967@news.pcis.net>
Source record: 233681

On Wed, 15 May 1996 09:14:48 GMT, slwork@netcom.com (Steve Work) wrote:

>Isn't the Scout itself cellular-blocked? I thought I saw ads in some
>scanner mag offering to "modify" it?

No, the Scout is wide open. The Xplorer has the audio blocked in the cellular frequency ranges (per Optoelectronics support personnel). Plus the Xplorer will not accept audio from another radio for decoding purposes. :(Makes one seriously consider a Scout/ASP104/440 combination but the cost is a killer.

Later... Hutch

Daniel Hutchinson (hutch@townsqr.com)
West Plains, MO *** Heart of the Ozarks

3640. Re: Phone Suggestion

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: "E. Scott Sykes" <flashnet@mnsinc.com>
Message-ID: <319D3A71.2E7C@mnsinc.com>
Source record: 233682

The tropez 900 Mhz phone is a good choice. Plenty of range, no distorion
for a decent price. Its about $169 if you look around. It is made by
VTECH and they are on the web. Use a search engine.....enjoy
Scott

3641. Re: NE1 get in trouble for scaning??

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: anthonyr@microsoft.com
Message-ID: <319cc962.1187401052@newsvr>
Source record: 233683

On Fri, 17 May 1996 17:02:00 GMT, ianr@mailhost.cyberhighway.net (Ian Richardson) wrote:

>phreex@worldramp.net (phreex) wrote:
>
>>I got kicked out of Universal Studios for scaning in on there freq's Can they
>>do this??, what are your rights as a scanner??
>>
>I would think so, you were on their property, scanning on freq's that
>they own.

"Freqs that they *own*"? I thought that all freqs were licensed out by the FCC! Did this change?

> If you had been in your car off of their lot then that is
>another story, or even in your home. But inside their studios would
>not be a good place to be scanning for freq's that they use.

Sounds like one needs to work on being less obvious...

The opinions expressed in this message are my own personal views and do not reflect the official views of Microsoft Corporation.

3642. Re: Heading off to Disneyland

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <4njnam$t65@adnetsol.adnetsol.com>
Source record: 233684

Mark L9 (markl9@aol.com) wrote:
: POLICE CALL tells you which frequency is for park security, ride
: operations, etc. Check it out!

Someone explain to me why you would want to listen to disneyland
frequencies? You're there to enjoy the park. Maybe it's just me.

--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS photography
Visit the "Hall of Flame"
http://www.islandnet.com/~waynej/Ken_Koller/fireline.html

3643. Fast food listening IS fun. anyone have scanstar files for my AR8K

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: atocco8586@aol.com
Message-ID: <4nik9r$ir5@newsbf02.news.aol.com>
Source record: 233685

AFTER READING ALL THE POSTING ABOUT FAST FOOD LISTENING, I TRIED IT.
IMANAGED TO HIT ON A FREQ. THAT APPARENTLY IS USED ONLY FOR INTERNAL
PURPOSES. I HATE TYPING IN FREQ'S IF ANYONE HAS A DISKFILE W/THESE FREQ'S
I WOULD LIKE IT PLEASE.

TONY
813-790-6012

3644. Re: AOR 1000XLT Modes

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: Cliff Patten <cpatten@cbshack.demon.co.uk>
Message-ID: <IOdATUAudOnxEwFM@cbshack.demon.co.uk>
Source record: 233686
Cross-posted to: rec.radio.scanner,alt.radio.scanner,alt.radio.scanner.uk

In article <3199885F.414F@gns.com.au>, "S. John Rees" <johnr@gns.com.au>
writes
>Does anybody have any modes for the AOR 1000XLT?
>
>thks
>
>john

The only Modes that I know of, are AM, FM, and SSB

Hope that this helps!
--
Cliff Patten

3645. subscribe

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: "Jan.Willem Weijers" <jw-at271@knoware.nl>
Message-ID: <4nievd$s6u@news.knoware.nl>
Source record: 233687

```
subscribe
```

3646. Freqs.for Aircraft Carrier J.F.K.

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: Donal Leahy <dleahy@iol.ie>
Message-ID: <4nj145$i60@nuacht.iol.ie>
Source record: 233688

Hi folks,

Would appreciate any UHF/VHF freqs.for the J.F.K.which is due to
visit Ireland in June/July '96.

Best wishes,

Donal Leahy.

3647. Re: Scanner thru your car radio

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: edgo@om.com.au
Message-ID: <319bca92.12489181@news.uq.edu.au>
Source record: 233689

My only problem with the "dummy cassette " connector is that the cassette drive is constantly running. I ditched mine when I found a Philips wireless headphone set. Instead of tuning to the headphone radio I tuned to the car radio.
Recently I fitted a Patrolman to my car and find that it is far superior to compromise methods.
I would recommend the wireless systems for those who do not want a dedicated installation.
Brian

3648. Re: HOW DO YOU CLEAR A MEMORY TO 000.000 ON A 200XLT?

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: as865@detroit.freenet.org
Message-ID: <4niket$r4v@detroit.freenet.org>
Source record: 233690

In a previous article, kn4aq.gary@mms.net (Gary Pearce) says:

>enet
>From: kn4aq.gary@mms.net (Gary Pearce)
>Newsgroups: rec.radio.scanner
>Subject: Re: HOW DO YOU CLEAR A MEMORY TO 000.000 ON A 200XLT?
>Date: Tue, 16 Apr 1996 14:58:38 GMT
>Organization: Vnet Internet Access, Charlotte, NC - info@char.vnet.net
>Lines: 18
>Message-ID: <4l0chc$c0g@ralph.vnet.net>
>References: <316fbe58.346357@news.uniserve.com>
>NNTP-Posting-Host: 166.82.249.108
>X-Newsreader: Forte Free Agent 1.0.82
>
>mckenzie@uniserve.com wrote:
>
>>Hi All
>
>
>>How do you reset a memory channel to 000.000 on a 200XLT?
>>Can you only overwrite it with another freq?
>
>
>> Ken
>
>With the scanner off, press and hold the 'MANUAL', '2', and '9' key.
>Then turn the scanner on while still holding the buttons. This will
>reset your scanner to all 000.000 for every channel.
>
>Gary KN4AQ
>
>
>

--
If it weren't for differences of opinions, it would be pretty boring
around here. :)

3649. Howard Co., MD Freq Needed

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: csmith1@ccgate.hac.com
Message-ID: <4nidgl$mar@newsroom.HITC.COM>
Source record: 233691

I would like to get the frequency for "Police Channel 5" in Howard County, MD. Please send email to me at csmith1@ccgate.hac.com.

Thanks!

3650. Re: Saw (and heard) Air Force One today

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: scandog99@aol.com
Message-ID: <4njb4l$q6t@newsbf02.news.aol.com>
Source record: 233692

I caught Clinton and Yeltzin when they were in NYC last October. It was the first time for me. What a thrill it is to monitor the goings-on around a presidential visit. I know how you feel.

3651. Re: Legality of owning a Modified Scanner.

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: jmiles@cyberus.ca
Message-ID: <4ngftf$aaa@cybernews.cyberus.ca>
Source record: 233693

In the United States, owning, installing, posessing, selling, or
obtaining, accepting, buying etc. a modified scanning receiver is
contrary to law.

In frosty Canada, here, anything goes.

Move north eh?

Jason Miles
jmiles@cyberus.ca

In article <Dr3uKI.84D@ritz.mordor.com>, palomino@ritz.mordor.com
says...
>
>My friend and I were arguing today about owning a scanner that has been
>modified. I insisted that *owning* a modified for cellular scanner was
not
>illegal, my
>reasoning came from the Scanning FAQ, it says that private sale of
>modified scanners is still allowed, so lemme get this straight, you can
>own one to sell one privately, but buying is illegal? I never claimed
to
>know the letter of the law when it comes to this, but it doesn't make
>sense if one can sell a scanner and not own one.
>
>Is modifying a scanner illegal?
>
>Also, let's say I do have a modified scanner, and for some reason I got
>busted, would I be charged for listening to cellular just on the basis
>that my scanner can? the question that comes to my mind is how could
the
>FCC prove I was listening?
>
>My friend made many references to 'illegal' cable boxes, he said just
>having one was enough to get you arrested, but I said that the crime of
>listening to a cell. conversation and stealing cable were two different
>things, given one is an invasion, the other is theft. and I know that
if
>and when I listen to cellular, I will not abuse what i hear (tho
>technically I'm not supposed to be listen, I won't use the info for
>personal gain) and it's only for hobby.
>
>Please if anyone has any info, help end the dispute with my friend :)
>
>thanks

>
>Mike
>--
>---

>Michael Palomino- | "Open the pod bay doors, HAL"
>palomino@ritz.mordor.com | "Who is it?"
> | "It's me, Dave! Open the pod bay
doors!"

3652. Re: Cordless phone DTMF security.

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: jmundy@kiva.net
Message-ID: <319bfe93.198662042@news.intersource.com>
Source record: 233718
Cross-posted to: alt.radio.scanner,rec.radio.scanner

angus@hamgate.concordia.ca (Angus March (VE2UFP)) wrote:

>I try to be security-wise about using my cordless phone. If I want to talk
>about something private, or about to give me credit card number over phone,
>I usually switch to a cordfull. This also includes using certain the tones
>to use tone-operated services. For instance, if I am going to give my credit
>card number using DTMF I'll switch to a cordfull.
> Is my fear justified? Are there many DTMF decoders out there?
>Obiviously, anyone with a >=16-bit sound card can capture DTMFs and then use
>specially designed software to decode them. Does this software exist?

Yes the software is out there... It is only $20 to register via
shareware. I found it on the net by doing a search on DTMF. Or you
could buy a box that is designed to it full time for a little of $100.

3653. Repair Tips for Bearcat Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4ngfvg$3qm@ssbunews.ih.att.com>
Source record: 233719
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: March 14, 1996. Lines changed since the |
previous issue are marked with a | character in the right
margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

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Introduction

The original Bearcat scanner line was manufactured by
Electra Company, a division of Masco Corp of Indiana. In
the mid 1980s, Uniden, a Japanese company, bought out the
Bearcat scanner line and Uniden's first Bearcat scanner was
the BC800XLT model.

Most of the models discussed in this article are
base/mobile units made by Electra during the 1970s and
1980s although some of the capacitor failures occur in the
Uniden BC800XLT, too.

Electra stamped all of its scanners with a manufacturing
date code on the rear of the cabinet. The code is comprised
of a single character (C = Cumberland, Indiana, P = Puerto
Rico), followed by four digits denoting year and week the
radio was built. For example, "P8422" denotes the radio was
made in the Puerto Rico factory during the 22nd week of
1984.

Schematics and Parts Available

Some schematic diagrams may be obtained from
Uniden/Bearcat's parts department, (800)297-1023. Uniden |
currently charges a flat rate of $54 for scanner repairs.
They will repair and return "out of warranty" items without
an estimate unless the repair charges exceed the flat rate
charges. The phone number for repair is (800)297-1023.

If Uniden doesn't have a schematic, try obtaining a
Photophacts from Howard Sams Publishing division of
Prentice-Hall at (800)428-7267.

G & G Communications (telephone (716)768-8151) is a family owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. *

Common Construction

Most of the classic, metal-cased Bearcat base/mobile models were built using two printed circuit boards:

1. a "radio board" containing the synthesizer, RF, IF, and audio stages, and
2. a "feature board" containing the microprocessor controller and memory circuitry which gave each model its own personality.

Athough there are various vintage radios boards, they all have similar circuitry.

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20, BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 and BC800XLT scanners I've fixed, C98, a capacitor in series with the primary of the switching transformer failed, causing the output of the supply to drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal chassis. The 22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

I replaced the 22 uF capacitor in the switching power supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom IC is no longer available from Uniden.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate pushbutton switch for this purpose. These scanners use a flimsy potentiometer (designated R81 in BC300s) internally mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually available from UNIDEN, but replacement requires dexterity, as one must take care not to tear the flat, flexible strip connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor. Another problem is when none of the keys seems to function; the receiver just keeps scanning in spite of key depressions. I found this condition in a BC210XL scanner

owned by a heavy smoker. Perhaps nicotine smoke was to blame, as the resistance between two input port pins on the microprocessor was down to about 1000 ohms, fooling the microprocessor into believing that a key was stuck in the "down" position. Scraping the circuit board between the two pins with an X-Acto knife fixed the problem.

Other Problems

Complaints of low audio output and occasional microphonics in three Uniden/Bearcat 800XLTs were caused by a bad 47 ufd electrolytic capacitor in series between the external speaker jack and audio amplifier.

Andy Domonkos reports he often uses a tape recorder connected to a Uniden/Bearcat BC890XLT. RL-1, the carrier activated relay inside the BC890XLT wore out. Andy found the identical relay sold at Radio Shack (part #275-232) and says the BC9000XLT uses the same relay, too.
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3654. Improve the Squelch in Your Monitor Receiver

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4ngg0l$3qn@ssbunews.ih.att.com>
Source record: 233720
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

last changed April 17, 1996 |

IMPROVE THE SQUELCH IN YOUR MONITOR RECEIVER

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[NOTE: The first version of this article appeared in the |
RCMA Newsletter, December 1988. It may not be reproduced |
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permission of the author.]

The squelch control in some FM monitor receivers is
difficult to use because of too much hysteresis. The
American Heritage Dictionary of the English Language
defines hysteresis as the:

o "Failure of a property changed by an external agent
to return to its original value when the cause of the
change is removed."

It's like having play in a car's steering wheel, or
backlash in a gear set. Too much hysteresis in a squelch
circuit forces one to keep the squelch at a tighter
setting, missing weaker signals when scanning or searching.
The squelch hysteresis problem was first addressed in a
1984 article about the Radio Shack PRO-24 crystal
controlled scanner.

Why do engineers design these circuits with any hysteresis?
Basically, hysteresis prevents weak signals from "popping"
the squelch open and closed rapidly, which would be very
annoying to the listener. A squelch circuit with hysteresis
requires a stronger signal to open the squelch than it does
to keep it open.

Models cursed with too much hysteresis include the
Uniden/Bearcat 800XLT and 760XLT, Radio Shack PRO-2003,
PRO-2004, and others. Don't despair, the fix is simple for
most radios. I've successfully reduced the squelch
hysteresis by replacing a single resistor.

Hysteresis is usually implemented by providing feedback
from the squelch gate input to output, through a resistor.
The higher the resistor value, the less feedback there is,
and less hysteresis. My modification involves replacing the

"stock" resistor with a higher value resistor, as identified in the table below.

This technique does not apply to some of the newer Uniden | models, because the squelch hysteresis is partially | determined by firmware inside the processor IC. |

This article cannot provide step-by-step instructions for each radio. I always encourage radio hobbyists to purchase the service manuals for their equipment. The most useful sections of the manual are the schematics and printed circuit diagrams. Good manuals will also describe the theory of operation and alignment procedures, and contain a complete parts list.

If your radio has too much hysteresis, and is not listed in the table, study the service manual. Motorola MC3357, MC3359, and MC3361 integrated circuits, which contain IF and squelch circuitry, are popular in scanners. In these receivers, look for the hysteresis resistor to be connected to these ICs.

Notes

1. The author cannot furnish modification information for other radios.

2. Don't attempt this, or any other internal modification, unless you are skilled in electronic servicing.

3. Make sure your receiver is disconnected from any power source before opening the cabinet.

Table 1. Squelch Hysteresis Resistor In Selected Receivers

Squelch Hysteresis Resistor In Selected Receivers			
Receiver Model No.	Res-istor Value	Stock Comments	
Radio Shack PRO-24	R35	33K	replace with 220K. Located between pins 12 and 14 of MC3357 (IC1)
Radio Shack PRO-2002	R197	47K	try 220K.
Radio Shack PRO-2004	R148	47K	remove R148 or replace with 220K. On linear board, between pins 12 & 14 of TK10420 (IC2)

Radio Shack PRO-2022	R91 33K replace 33K
	with 220K.
	Between pins 12 & 14
	on IC-1 MC3361
Radio Shack PRO-2035	100K replace 100K
	with 220K.
	Between pins 12 & 14
	of TK10420 (IC-2)
Electra/Bearcat 220	R75 2.7M may be ok as is
Electra/Bearcat 20/20	R75 2.7M may be ok as is
Electra/Bearcat 250	R66 2.2M may be ok as is
Uniden/Bearcat 760XLT	R58 22K replace with 6.8K
	or other value.
	(select value for
	the particular radio.)
	Located on pin 14
	of MC3359P IC
Uniden/Bearcat 800XLT	R91 860K replace with 2.2M.
	Located on pin 14
	of MC3359P IC
Plectron P1	R81 180K may be ok as is
Plectron 700	R96 180K replace with 560K
_____	_____

References

1. "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

2. "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

3. "Product Review: The Radio Shack PRO-2004 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987. |

4. US patent 4,947,456, "Scanning Radio Receiver," | granted August 7, 1990 to Noel D. Atkinson, William | B. Ahlemeyer, and Ben F. McCormick, inventors. | Assigned to Uniden America Corporation.

5. "Product Review: The Radio Shack PRO-2035 Scanner -- How Does It Compare with the PRO-2006?," by Bob Parnass AJ9S, Monitoring Times, January 1995.

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3655. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4ngfv0$3qk@ssbunews.ih.att.com>
Source record: 233721
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: April 15, 1996. |

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

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This introduction is intended for people new to the
scanning hobby and is oriented to scanning in the USA. It
tells where you can buy your first scanner, what features
it should have, where to get it repaired if required, how
to get frequency information, and mentions a few scanner
clubs worth joining.

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Why Scanning?

Every day and night, scanner hobbyists are entertained by
what they overhear on their radios. Police cars, fire
engines, ambulances, airplanes, armored cars, trains,
taxis, and buses are all equipped with radios and you can
listen to them. You can monitor the local sheriff and fire
departments to hear about events "as they happen," before
the news reporters hear about them. Hostage dramas, bank
robberies, car crashes, chemical spills, neighbor and
domestic disputes, tornado sightings are all fair game. In
a single afternoon, you can hear a high speed police chase,
Drug Enforcement agents on a sting operation, and
undercover FBI agents as they stakeout a suspect.

How about listening to a presidential candidate discuss
strategy with his advisor from a 415 MHz radiophone in Air
Force 1, or a team of G-men protect him while transmitting
in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you
can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots. Many midwesterners monitor the state police and and county sheriff to learn of approaching tornados long before warnings are broadcast on TV and commercial radio. Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. Public law 103-414, signed Oct. 25, 1994, amended the law (Title 18 USC, Part I, chapter 119, sections 25110 and 2511) and outlaws listening to cordless phones, too, but many scanners cover these frequencies, and it's clear that Americans still listen to whatever they want in the privacy of their own homes despite the laws.

It is now illegal for companies to sell recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, PO Box 98, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000 have good reputations.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner:

1. has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. The lowest cost programmables can't search.
2. covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 40 channel radio will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often second rate.

Deluxe scanners can be controlled and/or downloaded by a personal computer, a feature which appeals to a small but growing number of scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are unwelcome due to the interference they cause, e.g., hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly

reduces, but does not eliminate, image reception.

Currently, the more popular scanners include the Uniden/Bearcat BC760XLT (a/k/a 950XLT) and discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, and Radio Shack PRO-43 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The new Uniden BC9000XLT base and BC3000XLT portable work very well and are my current favorites.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 was replaced by the 1000 channel PRO-2035, which was replaced by the PRO-2042. The portable Radio Shack PRO-62 and PRO-60 are good performers. All five models employ up conversion and are made for Radio Shack by GRE (General Research Electronics).

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a helical (spring shaped) antenna, covered by rubber. The rubberized antennas furnished with current models are too stiff and place stress on the antenna jack. Older scanners to be supplied with more flexible antennas. I prefer to replace the stock antenna with an Icom FA-1433B dual band flex antenna which is thin and very flexible while providing better performance than a stock antenna.

Although it is small and somewhat tolerant of physical abuse, the range of a heliflex antenna is very limited. Augmenting it with a 19" telescoping metal antenna can improve portable reception greatly.

Since 1988, I've used the "Thin-Stick" 18 inch telescoping antenna for extended range on my portable scanners and 2 meter walkie-talkies. The Thin-Stick, made in USA by Smiley Antenna Co., Inc., is designed to cover both the 2 meter and 220 MHz bands, but its variable length means it can be adjusted for optimum performance on other bands. What makes the Thin-Stick different from an ordinary telescoping antenna is the spring between the antenna and the connector portions. The spring absorbs most of the impact if the antenna collides with an object. The street price is about $17 and it is available from Amateur Electronic Supply, Milwaukee and other retailers.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend

reliable reception to 100 miles or more. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to cause scanner damage due to static charge buildup because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Discount chain stores like Wal-Mart, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 300 S. Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155.

- National Tower Company, PO Box 15417, Shawnee Mission, KS 66215. Telephone (913)888-8864.

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606.

- Amateur Electronics Supply (Milwaukee, WI). Telephone (800)558-0411.

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

The term "mod" is often used as shorthand for "modification." If you are handy with a soldering iron, you may be interested in modifying ("modding") your scanner to add features or enhance its performance. Be warned this usually voids your warranty and current models are difficult to service due to the small, delicate surface mount components. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

The term "mod" has been narrowly used by some people to mean a change which permits a scanner to receive cellular phone frequencies. This definition is far too restrictive as there are several ways one could modify a scanner, e.g., changes to improve audio quality, adding an S-meter, expanding the number of channels, changing the earphone jack to accept stereo headphones, etc.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

KD4MOJ maintains a scanner modification server for people without FTP access. You can request a list of scanner modifications by sending electronic mail with the words GET INDEX.TXT to FTPmail@exchange.tlh.fl.us

If you cannot find files describing modifications to a particular scanner, it's probably because nobody bothered to devise a modification, or more likely, nobody has taken the time to document their modification.

Modification articles posted on Usenet seem to have a life of their own. Frequently, they are plagiarized from the Internet and compiled by book, CDROM, and magazine publishers, sometimes reworded, then sold. Hobbyists then copy the modifications from the books, CDROMs, and magazines back onto the Internet or BBSs (bulletin board systems)!

Grove Enterprises and other companies advertise a warranted, modification for fee service.

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here are least two

companies which repair scanners:

1. Electronic Repair Centers (telephone 708-455-5105) - Several people have been pleased with good repair service from Electronic Repair Centers in Franklin Park, Illinois. Although they are not authorized to perform warranty work, this outfit has been repairing Bearcat scanners for several years. They charge a flat rate of fixing scanners, and shipping is extra. Electronic Repair Centers will fix Regency scanners if they can obtain the parts.

2. G & G Communications (telephone 716-768-8151) - This family owned company repairs scanners and pagers and stocks parts for several older models. G & G cannot usually repair AOR scanners due to lack of manufacturer support. G & G sells and sometimes buys old scanners and parts, too. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores. The 1996 editions contain selected business listings, too, although callsigns are listed only for local government and public safety licensees.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A new, 1100 page 3rd edition is now available. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees,

listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200) and the sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning Report is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. Early issues disappointed experienced scanner hobbyists, but it now has a good column on scanner modifications and has greatly improved its coverage of east coast frequencies since merging with NESN (North East Scanner News). The best scanner frequency lists are often found in club publications, not commercial magazines, and are discussed later.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about

$100. The PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. The Spring 1995 edition works in DOS, Windows, and Mac environments.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than PerCon's Spectrum CDROM but the data appears to be of the same vintage. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (708)554-3839 6-10 PM central time. For a brochure, send SASE.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio systems to identify their operations with their assigned call letters either automatically or verbally, most ignore the regulation. This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall

security office or company guard shack. You can examine the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an

outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

The world's largest scanner club is the Radio Communications Monitoring Association (RCMA). Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are $27.00 per year, which includes the monthly Scanner Journal, approximately 50 pages in 8-1/2" x 11" format. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz. The RCMA web page is at http://comp.uark.edu/~plaws/rcma/. The RCMA electronic mail address is RCMAHQ@GEnie.com.

Inquiries about RCMA membership should be sent to RCMA General Manager, P.O. Box 542, Silverado, CA 92676, USA.

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18.50 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

Chicago Area Radio Monitoring Association

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association (RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, many at area restaurants, about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about

4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business, sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. A one year subscription is available by mailing a $15 check, payable to Kim Moran, to:

CARMA
P.O. Box 2681
Glenview, IL 60025

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. There is a $15 annual fee for the BBS. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling (708)852-1292.

All meetings are held on Saturdays at locations announced in advance. Meetings are usually held at: |

- the Destiny Restaurant, on Rand Road, in Des Plaines, |

- Philly's in the shopping center at the corner Rt. 83 |
and 53rd St. in Willowbrook, |

- The Great Escape, on Irving Park Road, Schiller Park |

and at other restaurants.
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Find and identify transmitter sites with RadioMap(tm)

3656. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4ngfv8$3ql@ssbunews.ih.att.com>
Source record: 233722
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed February 15, 1995

Lines changed since the previous issue are marked with a |
character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of
the author. Free distribution is encouraged.]

I am often asked, "How do you find these frequencies?"
Scanner enthusiasts can obtain frequency information from
several sources, including books, government microfiche
records, or other listeners.

Books

The most convenient source of fire and police frequencies
is the Police Call, published each year in 9 regional
volumes by Hollins Radio Data, and sold at Radio Shack and
larger book stores for under $13. Police Call is basically
a computer printout of FCC license information in the fire,
police, local government, and conservation services in two
lists: by licensee name within state, and by frequency.
Later editions have included a few pages of local airport
and nonsensitive federal government frequencies. The 1996
edition contains selected business frequencies, too, but
callsigns are listed only for local government and public
safety licensees.

I highly recommend Richard Barnett's 1992 book, Monitor
America, published by Scanner Master Corp. A 3rd edition
is expected soon and will be available from Grove
Enterprises for about $30. This second edition is crammed
full of police, fire, local government, news media, sports,
national park, and commercial broadcast frequencies for all
50 states. The information was compiled mainly from
members of the world's largest scanning club, the Radio
Communications Monitoring Association (RCMA). Monitor
America contains detailed communications system profiles
and precinct maps for major metropolitan areas. Police and
fire radio codes and unit identifiers unique to local

agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns. A 3rd edition is expected in early 1995.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The 401 page third edition is available from Official Scanner Guides (P.O. Box 525-NS, Londonderry, NH 03053). The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good book for this difficult to obtain information.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and Kneitel's sensationalistic Popular Communications.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Microfiche is not for the casual hobbyist, but rather for the ardent listener, who can easily spend a few hundred dollars for the fiche, not including the price of a microfiche reader.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $100 instead. In the 1995 edition, fields are different than PerCon's Spectrum CDROM. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on both floppy disks and CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The new PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. It works in DOS, Windows, and Mac environments.

Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA transmitter sites in an area of your choice, in any state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

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A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (708)554-3839 6-10 PM central time. For a brochure, send SASE.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained 80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of Information Act (FOIA)1. Only 12 of the 21 information

fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel (e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'2.

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined the world's largest scanner club, the Radio Communications Monitoring Association (RCMA).

Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are collected annually, which covers a monthly newsletter, the RCMA Scanner Journal, about 50 pages long. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz. A recent liberalization of club policy now permits the printing of most federal law enforcement frequencies, e.g., Secret Service, FBI, Customs, and DEA. The RCMA electronic mail address is RCMAHQ@GEnie.com.

Inquiries about RCMA membership should be sent to:

RCMA General Manager
P.O. Box 542
Silverado, CA 92676
USA

Another club which prints sensitive federal frequencies is the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters. Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto

terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was permitted to climb aboard, and observe the instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, another spectrum analyzer connected to a receiver IF stage, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described earlier, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s]

missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping transmissions, scanner enthusiasts can unearth new information.

Addresses

Grove Enterprises,
PO Box 98,
140 Dog Branch Road,
Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guides,
P.O. Box 525-NS

Londonderry, NH 03053.
tel (603)432-2615
order line (800)351-7226

Scan America,
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428,
Newton Highlands, MA 02161.
telephone 1-800-722-6701.

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1. See "The Government Giveth, the Government Taketh Away",
by Richard Prelinger, in Monitoring Times, July 1982.
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Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Find and identify transmitter sites with RadioMap(tm)

3657. Re: BC9000XLT help??

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: pacifica@access.digex.net
Message-ID: <pacifica-1605962219350001@dyn000015.belt.digex.net>
Source record: 233723
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4nf8q1$b8d@dfw-ixnews3.ix.netcom.com>, JRM
<fdny54e@ix.netcom.com> wrote:

> Can anyone help me with why I can't get my 9000 Auto Record feature to
> work. I have a cable going from the line jack on the fron to the MIC
> input jack on my RS CTR-69 Tape Recorder and a Cable going from the 9000
> AUX jack on the back into the REM jack on the tape recorder.
>
> So far, nada...!
>

I haven't had a ny problems getting it to work with my wife's ancient
Panasonic cassette recorder. Maybe you're experiencing cabling or
connection problems.

3658. Dayton

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: jeffl@evansville.net
Message-ID: <4ngg7h$3jr@info.evansville.net>
Source record: 233724

Well the big SHOW is here.

Stop by if you make it to Dayton especialy if you try to listend to a GE trunk system.

Ham Station
next to the large Yaesu booth.

Wear shorts probaly the HOTTEST DAYTON ever,thats temp wise...

Jeff

3659. Re: Bug in the CE-232 InterfaceProgram?

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: andyb@qni.com
Message-ID: <4ngs8m$nqn@suba01.suba.com>
Source record: 233725

Correct spelling is "potato," not "potatoe."

3660. RS Pro-2004 What's it worth??

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: corsair@computek.net
Message-ID: <4ngtqn$pac@news2.texas.net>
Source record: 233726

Have a friend who wants to sell a PRO-2004. Appears to be in very good condition. He has the original box, manual, the original detachable antenna as well as an additional mobile antenna (although he claims only to use it in the house).

The unit is clean, the touch pad is intact (no split plastic), display is clear and bright.

He says make an offer. What is it worth (and what should I offer)?

Many thanks for responding.

L.

3661. *POCSAG Paging Frame Chart* (Posted by Request)

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: page-usa@ix.netcom.com
Message-ID: <4ngmpr$blt@dfw-ixnews7.ix.netcom.com>
Source record: 233727
Cross-posted to: rec.radio.scanner,rec.radio.swap

```
> THE POCSAG PAGING FORMAT (Frame Chart)
>
>FRAME# 0 1 2 3 4 5 6 7
>
> 000 001 002 003 004 005 006 007
> 008 009 010 011 012 013 014 015
> 016 017 018 019 020 021 022 023
> 024 025 026 027 028 029 030 031
> 032 033 034 035 036 037 038 039
> 040 041 042 043 044 045 046 047
> 048 049 050 051 052 053 054 055
> 056 057 058 059 060 061 062 063
> 064 065 066 067 068 069 070 071
> 072 073 074 075 076 077 078 079
> 080 081 082 083 084 085 086 087
> 088 089 090 091 092 093 094 095
> 096 097 098 099 100 101 102 103
> 104 105 106 107 108 109 110 111
> 112 113 114 115 116 117 118 119
> 120 121 122 123 124 125 126 127
> 128 129 130 131 132 133 134 135
> 136 137 138 139 140 141 142 143
> 144 145 146 147 148 149 150 151
> 152 153 154 155 156 157 158 159
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> 240 241 242 243 244 245 246 247
> 248 249 250 251 252 253 254 255
> 256 257 258 259 260 261 262 263
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> 592 593 594 595 596 597 598 599
> 600 601 602 603 604 605 606 607
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> 616 617 618 619 620 621 622 623
> 624 625 626 627 628 629 630 631
> 632 633 634 635 636 637 638 639
> 640 641 642 643 644 645 646 647
> 648 649 650 651 652 653 654 655
> 656 657 658 659 660 661 662 663
> 664 665 666 667 668 669 670 671
> 672 673 674 675 676 677 678 679
> 680 681 682 683 684 685 686 687
> 688 689 690 691 692 693 694 695
> 696 697 698 699 700 701 702 703
> 704 705 706 707 708 709 710 711

> 712 713 714 715 716 717 718 719
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> 728 729 730 731 732 733 734 735
> 736 737 738 739 740 741 742 743
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> 752 753 754 755 756 757 758 759
> 760 761 762 763 764 765 766 767
> 768 769 770 771 772 773 774 775
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> 840 841 842 843 844 845 846 847
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> 888 889 890 891 892 893 894 895
> 896 897 898 899 900 901 902 903
> 904 905 906 907 908 909 910 911
> 912 913 914 915 916 917 918 919
> 920 921 922 923 924 925 926 927
> 928 929 930 931 932 933 934 935
> 936 937 938 939 940 941 942 943
> 944 945 946 947 948 949 950 951
> 952 953 954 955 956 957 958 959
> 960 961 962 963 964 965 966 967
> 968 969 970 971 972 973 974 975
> 976 977 978 979 980 981 982 983
> 984 985 986 987 988 989 990 991
> 992 993 994 995 996 997 998 999
>
>
>A Pocsag Capcode contains 7 digits.
>
>The last three numbers of the capcode determine which frame
>they are assigned to.
>
>Example = Capcode # 0867352 is in frame number 0.
>
>If a capcode has only six (6) digits it is in the Golay format.
>
>
>Hope this helps.
>

>=KEN=

3662. Re: Uniden Battery Packs

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: frankp@shore.net
Message-ID: <319bfd4b.12464130@news.shore.net>
Source record: 233728

On 14 May 1996 07:37:58 -0400, pkhartley@aol.com (PKHARTLEY) wrote:

>In article <3197E02C.5C05@nando.net>, Richard Downs <wizkid@nando.net>
>writes:
>
>>Has anyone come across a source for replacement battery packs other than
>>NiCad?
>>
>>I am looking for packs that can be recharged whenever I want, or maybe
>>AA packs. I get real tired of having to be so careful about charging the
>>NiCads.
>>
>>Richard Downs
>>ldowns@vnet.ibm.com
>
>From what I hear about NiMH (Nickel Metal Hydride) batteries, you don't
>have to worry about memory effects, so you can partially discharge and
>recharge without any problems. I think you still may have to worry about
>over charging though. Unless the battery pack or the radio has circuitry
>to prevent overcharging. I've heard you can purchase AA's in NiMH, but
>haven't heard about any scanner battery packs (Uniden or otherwise) with
>NiMH batts in them.
>
>PKH

What are the precautions with the Uniden batteries? I can't leave the power pack continually plugged into the scanner without frying the batteries that are in it? If the batteries fry then Uniden has got some pretty lame charger circuitry if you ask me.

--- Frank ---

3663. Re: 3-band scanner antenna

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <4ngk00$k3t@news.cioe.com>
Source record: 233729

wrap@euronet.nl (eric_augenstein) wrote:

>Hello all,
>I`m working for a local tv station`s news division,I need to listen to
>Police and fire brigade in the area.
>To get better reception I need a 3-band scanner antenna,
>does anybody have any measurement`s for me ?
>Please don`t tell me to go to a library,they don`t have the arrl
>or any other relevant books.

>Thank you for helping,
>Jim Wilson
>E-mail to scanman@dds.nl

Okay...what 3 bands do you want to listen to? What freqs are we
talking about here. I can make some recommendations, but I need to
know what you are going to attempt to listen to....VHF-lo, VHF-hi,
UHF, UHF t-band, 800, 900, etc...

ESBAM!!!

3664. Re: NEED ADVICE on Freq Counter

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: hankbop@aol.com
Message-ID: <4nh608$6ha@newsbf02.news.aol.com>
Source record: 233730

What about the $149 Opto Cub? Aside from no Reaction Tune, how's it compare with the Scout?

- Henry

3665. Re: Amusements of America

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <4ngr2k$47n@ssbunews.ih.att.com>
Source record: 233731
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4ng3mg$n66@grouper.exis.net>,
E Lynch <elynch@exis.net> wrote:

>Those folks will be in town this weekend.
>...would appreciate any freqs they use.

amusements of america, entertainment
[usa-wide]__________ 151.6250_itn_kp4308 (govt rcds)
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Find and identify transmitter sites with RadioMap(tm)

3666. Fixes for Radio Shack PRO-2029??

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: J Svesnik <svesnik@westol.com>
Message-ID: <4ngvmd$t5b@hickory.westol.com>
Source record: 233732

Does anybody have any fixes for the Radio Shack
PRO-2029 scanner? Any would be greatly appreciated.
Please respond via email to svesnik@westol.com. Thank you!

3667. Re: Cordless Phones: are they off limits

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4nhhq6$5mu@HOPPER.ACM.ORG>
Source record: 233733

Radioman@localnet.com (Raymond Miller) asked:
>Are the cordless telephones also now off limits legally to monitor. I
>seem to remember that in the ECPA of 1986 they were exempt. Is there now
>an addition to that act?

The Digital Telephony Act (Public Law 103-414 signed Oct 25, 1994), also
known as the FBI Wiretap Bill, removed the exception.
/* barry /&

3668. Re: Canada~SCIS not CISO! INFO...

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: maloney@muskoka.com
Message-ID: <4nh16p$9fq@blue.muskoka.com>
Source record: 233734

doc@dxnet.com (Anthony O. Cardenas ~ WA6IGJ) wrote:

snip...

>Folks, I stand corrected, the agency name is SCIS and NOT CISO.

snip...

Once and for all let's straighten thsi out. It is CSIS, Canadian
Security and Intelligence Service

Rick Maloney
Bracebridge, Ont., Canada

NNNASCAR NNNorth Eh!!!!

3669. Re: Confused with scanner/shortwave difference

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4nh0d4$gdc_003@news.interpath.net>
Source record: 233735
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

In article <4nfor8$jd0_002@nuts.nwu.edu>,
djkanter@nwu.edu (David J. Kanter) wrote:
> Yes, this is my first time in this newsgroup, so pardon my ignorance.
> What exactly is the difference between a scanner and a shortwave
>radio? Do the frequencies that each covers not overlap (why can't I just get
>one radio to listen to both)? Also, is there a difference in the range that
>each unit can pick up? Is a scanner meant more for local things, like
>municipality-based listening, while shortwave is meant more for international
>listening?

Yes, generally a scanner is more for local monitoring, while a
shortwave receiver is used for international or intercontinental
listening.

Typically, the shortwave frequencies are considered to be 3-30 MHz
while "scanner" frequencies are considered to be VHF (30-300 MHz) and
UHF (300-999 MHz). Note that these ranges are not written in stone, but
are based upon general convention.

SHORTWAVE
Shortwave frequencies typically "propagate" (travel) world-wide,
although in truth frequencies around 3 MHz do so much less than those
around 14-15 MHz. At a sunspot low (as we are in now), frequencies in the
20-30 MHz are often ineffective for world-wide communications, while in
a sunspot maximum (where we'll be in about 5 years) 20-30 MHz are very
often useful for world wide communications.

Therefore, the communications you hear on the shortwave frequencies
are typically intended for wide area (intercontinental or worldwide)
distribution. Examples are international broadcasters, like the BBC,
Voice of America, Voice of Russia (formerly Radio Moscow), Radio Havana,
HCJB, etc. They are usually AM.
In addition, there are wide area military and aeronautical comms on
the shortwave frequencies. These activities are often called
"utilities." They are usually SSB (single sideband).

VHF/UHF SCANNING
Police, law enforcement, fire, emergency services, etc. tend to use
FM on the "scanner" frequencies. Most of the services are clustered in
ranges around 155 MHz, 460 MHz and 855 MHz and operate on FM.
Military and aircraft communications operate mainly on AM around
123 MHz and 290 MHz.
There is a large chunk of frequencies from approx 500-800 MHz that
are used for the UHF TV channels, audio and video.
Typically at these frequencies, reliable communications are limited to

50-100 miles, somewhat similar to what you experience with FM broadcast radio (88-108 MHz) and the television frequencies (though voice communications tend to be effective further away than video communications.)

HOWEVER, many scanners cover a range down to 25 MHz, which is into the "shortwave" range. The CB frequencies around 27 MHz may be one reason for this.

That's the 25 cent explanation. Insert another quarter if you want for more. :-)

========= Opinions expressed are solely those of the author ============
Curt Phillips, KD4YU (ex-WB4LHI) | "Computer users will need a
cphillips@interpath.com | mouse when they grow a third
Chairman, Tarheel Scanner/SWL Group | arm." --President of Wordstar
ARRL Life; QCWA; Raleigh ARS, NRA; AEE| circa 1983

3670. Marketing the Equipment Re: Mobile Terminals

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4nh1h4$gdc_004@news.interpath.net>
Source record: 233736
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <3199DE48.452D@snds.com>, Ray Matthews <aadnarm@snds.com> wrote:
>orion wrote:
>> dag@server4.att.com (David A. Gray PhD) wrote:
>> >I am also looking for a PC based device which could provide this and much
>> >more functionality. Since I haven't seen anything like this available
>> >commercially I think I might just build one. Does anyone think this might
>> >be a marketable item?!
>> Yes, it would be a highly marketable (and profitable) item, except for one small
problem. Thanks to the
>ECPA, decoding and monitoring these data transmissions would be a federal offense, so I
really doubt that you
>will see any company coming out with any kind of a device to do this anytime soon.

For a "creative" company, this wouldn't be such a problem. They could
sell a "kit"... an *almost* completed circuit board (sold for
"experimental and parts purposes only") which, with the addition of a
few easily obtained additional parts, becomes a decoder. But without
these parts, they would be selling a non-working circuit board, which would
not be illegal. It would be "interesting" that hobbyists would be a
relatively high price for a "junk" circuit board, but the sales wouldn't
be illegal.
These circuit boards would have to sell for enough money
to pay for the software also, because the software (with the final
assembly instructions for the circuit board) would be anonymously
(and untracably) made available on BBSes and FTP sites for "free"...
but, of course, the software would make the aforementioned circuitry
useable. Even if the feds kept making Sysops remove the software (and
do they REALLY have the manpower to make this a major effort?), it
would get sufficient distribution to "get to" the people that wanted
it (via "sneaker net", the exchange of diskettes, etc.)
The person using this combination of hardware and software would
be doing something illegal (as they are if they listen to cell phones,
or drive over 65 mph or toss their gum out of the car window), but it
would be hard to trace... And hit "reset" on the computer when someone
knocks at the door, and the software (the key to making the device
illegal) would disappear.

It's doable, within (perhaps barely) the law for the manufacturer.

The same path could be used for the sale of digital descramblers. (Finding
the correct "key-code" would be a *bit* more problematic, however.)

======== Opinions expressed are solely those of the author ============
Curt Phillips, KD4YU (ex-WB4LHI | "Remember, we're

cphillips@interpath.com | Census takers,
Chairman, Tarheel Scanner/SWL Group| NOT ordinary idiots!"
ARRL Life; QCWA; Raleigh ARS; NRA | -- Moe Howard, The Three Stooges
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3671. Re: opto scout reaction tune

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4nh4v3$6gv@explorer.csc.com>
Source record: 233737

keith evans (pzman@nwrain.net) wrote:
: Can anyone please send me the directions to modify my
: ar 8000 to allow reaction tuning from the side of the scanner
: with the rca adapter. What is the word on how well this system
: works with the opto scout frequency reader. Take care. Keith.

There's a new cable out from OptoElectronics now that includes a new,
slotted battery cover and a cable with a mini-plug on one end and the
flat ribbon-cable on the other to insert into the AR8000. I think it's
the SAC-8000, but I don't have the brochure with me.

I have the cable but haven't tried it yet, but it's got to beat
the hell out of having to cut a hole in the AR8000.

--
Cheers 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

3672. Re: Password on AR8000

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: bward@cyberspc.mb.ca
Message-ID: <319c2ae4.2964185@news.cyberspc.mb.ca>
Source record: 233738

On Tue, 07 May 96 19:12:18 GMT, bob@bart.nl (Bob) wrote:

>>would be wonderful, being able to walk around in public with the Police
>>shouting out of the old scanner, with no-one to shut it up :-)
>
>Visit Holland. It's legal to listen to any frequency.
>
>See you,
>
> Bob

Visit Canada it is closer and you can listen to every frequency you
want to including all cellular phone calls....

Brian

3673. Re: Uniden Battery Packs

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960517000016256669@solis.sbay.org>
Source record: 233739

PK>From: pkhartley@aol.com (PKHARTLEY)
PK>Newsgroups: rec.radio.scanner
PK>Subject: Re: Uniden Battery Packs
PK>Date: 14 May 1996 07:37:58 -0400
PK>Message-ID: <4n9ram$ofm@newsbf02.news.aol.com>
PK>Organization: America Online, Inc. (1-800-827-6364)

PK>In article <3197E02C.5C05@nando.net>, Richard Downs <wizkid@nando.net>
PK>writes:

PK>>Has anyone come across a source for replacement battery packs other than
PK>>NiCad?
PK>>
PK>>I am looking for packs that can be recharged whenever I want, or maybe
PK>>AA packs. I get real tired of having to be so careful about charging the
PK>>NiCads.
PK>>
PK>>Richard Downs
PK>>ldowns@vnet.ibm.com

PK>From what I hear about NiMH (Nickel Metal Hydride) batteries, you don't
PK>have to worry about memory effects, so you can partially discharge and
PK>recharge without any problems. I think you still may have to worry about
PK>over charging though. Unless the battery pack or the radio has circuitry
PK>to prevent overcharging. I've heard you can purchase AA's in NiMH, but
PK>haven't heard about any scanner battery packs (Uniden or otherwise) with
PK>NiMH batts in them.

PK>PKH

I have seen NiMH drop in packs at a local ham flea market that fit
many ham HTs. Unless you trickle charge these packs, you won't get the
extra capacity. The charger you have now expects a certain capacity in
the pack and charges accordingly. You would need to charge longer at the
same current to get full capacity.

Remember that while NiMH capacity is 50% greater than NiCad, its self
discharge is poor.

* SLMR 2.1a * Newt: Dfn: 1) Cool reptile 2) Crooked politician

3674. General Fed Freq's

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960517000016256 70@solis.sbay.org>
Source record: 233740

PS>From: KPAX99B@prodigy.com (Paul Shoemaker)
PS>Newsgroups: rec.radio.scanner
PS>Subject: General Fed Freq's
PS>Date: 15 May 1996 04:46:33 GMT
PS>Message-ID: <4nbnj9$1lo2@useneta1.news.prodigy.com>
PS>Organization: Prodigy Services Company 1-800-PRODIGY

PS>I'm in Missoula, MT. A couple of months ago, right before the Unabomber
PS>suspect arrest, the F.B.I. was poking around our town. But I never knew
PS>about it. I am looking for general fed frequencies (atf, fbi, etc.) so I
PS>don't miss out when they visit again.

FBI nationwide common 167.5625. It was used during the olympic torch run
in the SF bay area and I suspect everywhere. It was in the clear.

Treasury common 166.4625
common drug task force 164.55

In general search the 163 to 171 band and the 406 to 419 band for
federal stuff.

* SLMR 2.1a * Richard Nixon is not a crook ANYMORE!

3675. TV Audio

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: jonma@ix.netcom.com
Message-ID: <4nh8ii$k6h@dfw-ixnews3.ix.netcom.com>
Source record: 233741

What are the frequencies used to pull in the audio for UHF and VHF TV broadcasts?

3676. Scan Pro program or equivalent?

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: an460529@anon.penet.fi
Message-ID: <095302Z17051996@anon.penet.fi>
Source record: 233742

Can someone post the last copy of Scanner Buff Pro or a comparable prgram for storing freqs?

Thanks!

--****ATTENTION****-****ATTENTION****-****ATTENTION****-***ATTENTION***
Your e-mail reply to this message WILL be *automatically* ANONYMIZED.
Please, report inappropriate use to abuse@anon.penet.fi
For information (incl. non-anon reply) write to help@anon.penet.fi
If you have any problems, address them to admin@anon.penet.fi

3677. NE1 get in trouble for scaning??

Newsgroup: rec.radio.scanner
Date: 1996-05-17 00:00:00 UTC
From: phreex@worldramp.net
Message-ID: <4nguo6$h47@apollo.worldramp.net>
Source record: 233743

I got kicked out of Universal Studios for scaning in on there freq's Can they do this??, what are your rights as a scanner??

3678. Re: Does this happen to anyone else?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <4nl5l0$7p5@ssbunews.ih.att.com>
Source record: 233544
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <17MAY96.22104656@shrsys.hslc.org>,
<alanoue@shrsys.hslc.org> wrote:

>It seems that whenever I'm searching a frequency range
>for some new active freqs. this always happens...
>I'm sitting by the scanner but get nothing.
> As soon as I walk away, I hear a
>contact, rush over to the radio, but it's over...

You could use an intercom or baby monitor repeater to
rebroadcast the traffic around the house, as I do.

Too, you could connect a tape recorder to your scanner.
Radio Shack puts a VOX recorder on sale for about $30 twice
a year. Consider using an endless loop tape, the type
made for answering machines, if you want the capability
of trapping the last few minutes of traffic instead of long
term recording.

If your scanner lacks a carrier activated relay and
your favorite tape recorder isn't sound activated,
check out the NiteLogger II, made by Benjamin Michael Industries.

It plugs into your scanner's external speaker jack
and a taper recorder. (The recorder must have a REMOTE
control jack.) The relay in the NiteLogger II activates
the recorder when your scanner hears something.

It works well and costs about $70 - $80.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Find and identify transmitter sites with RadioMap(tm)

3679. Re: ?? Freqs for Martha's Vinyard ???

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: j4dice@li.net
Message-ID: <4nlh6u$bvh@linet06.li.net>
Source record: 233545

In article <319c4981.322974203@news>, bigdog@interport.net says...
>
>Hi,
>I will be spending a week in Martha's Vinyard in a few weeks and, of
>course, I will bring my AR8000
>
>Does anyone know of any interesting freqs. for the area or know of
>anything that I should listen for?
>
>Thanks,
>
>Big Dog

You might find something interesting at
http://www.li.net/~j4dice/frequencies/Massachusetts/

3680. WTB: RS PRO2004/5/6

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: circlem@intergate.bc.ca
Message-ID: <319e2627.3131274@news>
Source record: 233546
Cross-posted to: rec.radio.swap,rec.radio.scanner

I need a RS PRO2004/2005/2006 scanner.
I would prefer as new in box
please reply to circlem@intergate.bc.ca with model, price, and
shipping terms
Steve

- Steve M. Draper AMATEUR RADIO: VE7EZD Phone:(604)979-7979
- Circlem@intergate.bc.ca or ve7ezd@keme.com
- Technical Director for the B.C.F.M.C.A. Operating 6 repeaters @ 3500 feet.
- VE7RPT 146.940, 224.300, 443.525, 1291.940, VE7RAG 147.020, VE7LAN 145.070
- Glenayre Electronics, Engineering Department. ----Team C2000----

3681. Re: Pro-23 Keypad "tricks"?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: alienbill@usa.pipeline.com
Message-ID: <4nl1mv$6nk@news2.h1.usa.pipeline.com>
Source record: 233547

>->---what's wrong with the world!?!?! i get 1 reply and it is someone
being
>->a smart-ass!!!
>
>Gee, it's hard to imagine why anyone wouldn't take you seriously,
>Fetus CheeZ.
>
>Sincerely,
>
>Festering UlceR

-=== ok, how is THIS NAME??? john doe... is that plain enough??
now will i be taken seriously?? i still need mods/keypad tricks
for a PRO-23 and i'm beginning to think that no one has a clue about
it.....let me try this one more time..........please E-mail me mods/keypad
tricks for the PRO-23........i know i'm probably pissing people off by
posting the "i need mods" thing, but, i do.....not for me though, it's for
my friend in washington state.....if you hate me, then do it for him....
---
from jayson

3682. SCA frequencies in Dallas/Fort Worth

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: ctn3904@uta.edu
Message-ID: <4nlm1k$qoo@utaipx02.uta.edu>
Source record: 233548

Does anyone know of any music being played on SCA in DFW?

3683. Re: Does this happen to anyone else?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <4nlmik$8g2@ssbunews.ih.att.com>
Source record: 233549
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4nldj9$i3q@newsbf02.news.aol.com>,
PKHARTLEY <pkhartley@aol.com> wrote:

>A word of warning here, some scanners have enough
>noise in the audio output to keep you VOX triggered
>all the time. My PRO-34 worked fine with
>my RS VOX tape recorder, but my AOR1000XLT
>& PRO-50 kept it going all the
>time! Even tried using the VOX level adjust and it didn't help much!

I had and solved the same problem, but with a different model scanner.

There are two things I would try if your VOX is being
tripped spuriously:

1) break any DC ground loop by putting a capacitor in series
with the braid, and another in series with the center
conductor of the audio patch cord.

2) introduce attenuation in the audio patch cord
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Find and identify transmitter sites with RadioMap(tm)

3684. Re: where is rec.radio.scanner?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4nliko$50f@panix3.panix.com>
Source record: 233550

In article <DrL809.4uy@world.std.com>,
A. Joseph Ross <lawyer@world.std.com> wrote:
>I imagine this must be in an FAQ somewhere, but I haven't been able to
>find it. What's the difference between alt.radio.scanner and
>rec.radio.scanner? Why to both groups exist?

alt.radio.scanner was supposed to go away when rec.radio.scanner was
created. But the net is seldom so predictable.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

3685. RS PRO-2006 available in Canada?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: tcrites@sojourn.com
Message-ID: <4nlmi1$4mt@tkhut.sojourn.com>
Source record: 233551

Can anyone tell me if you can still buy (new) a Radio Shack PRO-2006 in Canada?

3686. Re: Looking for some Baton Rouge Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <4nlmdh$q6a@usenetz1.news.prodigy.com>
Source record: 233552

155.610 - POLICE(F-1)
155.670 - POLICE(F-2)
155.730 - POLICE(F-3)
155.535 - POLICE(F-4)
153.430 - FIRE
154.355 - FIRE
39.12 - POLICE
460.100 - POLICE

RYAN FIELD:
118.45 CTAS/TOWER
125.2 ATIS
122.95 UNICOM
120.3 APPROACH/DEPARTURE (WEST)
126.5 APPROACH/DEPARTURE (EAST)
127.9 HOUSTON CENTER APPROACH/DEPARTURE
121.9 GROUND CONTROL
119.4 CLNC DEL
122.2 RCO
460.825 DELTA AIRLINES
130.725 UNITED AIRLINES MAINTENANCE

3687. Re: Computer Interferrence

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: Art Gunderson <wb6vkr@west.net>
Message-ID: <319E5C1C.11E@west.net>
Source record: 233553

Marty,
I would install an outside antenna away from the computer. Computers are noisy things! Good luck. art

3688. W*A*N*T*E*D 144-174 BANDPASS-REJECT DUPLEXERS

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: ad558@rgfn.epcc.edu
Message-ID: <1996May18.045849.21921@rgfn.epcc.edu>
Source record: 233554

Wanted***144-174 bandpass-reject duplexers.
Stephen Taylor, N5WAW
ad558@rgfn.epcc.edu

--

3689. FS: YUPITERU 7100 $399

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: duane@pobox.com
Message-ID: <318a1c4d.3821277@news.local.net>
Source record: 233555

I have a near NEW barely used Yupiteru MVT-7100 that I will sacrifice for $399 <firm> + shipping.

I purchased this scanner in England when they were really hard to get and paid a bunch for it ... BUT it has like 5 hours of usage and it is wanting for a caring home!

If you are interested please e-mail me ...

duane@pobox.com

3690. MVT-7100

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: duane@pobox.com
Message-ID: <318a1dc7.4200287@nntp.ix.netcom.com>
Source record: 233556

I have a near NEW barely used Yupiteru MVT-7100 that I will sacrifice for $399 <firm> + shipping.

I purchased this scanner in England when they were really hard to get and paid a bunch for it ... BUT it has like 5 hours of usage and it is wanting for a caring home!

If you are interested please e-mail me ...

duane@pobox.com

3691. 4Sale: Yupiteru 7100

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: duane@pobox.com
Message-ID: <318a1e15.4278280@news.local.net>
Source record: 233557

I have a near NEW barely used Yupiteru MVT-7100 that I will sacrifice for $399 <firm> + shipping.

I purchased this scanner in England when they were really hard to get and paid a bunch for it ... BUT it has like 5 hours of usage and it is wanting for a caring home!

If you are interested please e-mail me ...

duane@pobox.com

3692. Re: Good Morning America freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <JzFNx51.donhayes@delphi.com>
Source record: 233558

I don't have any particular freqs for you to listen to...but I suggest you monitor the 450-455 MHz range. I can pick up many broadcast freqs in this area.

3693. Re: Cordless phone DTMF security.

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <JRPOJV+.donhayes@delphi.com>
Source record: 233559

Your fears are somewhat justified. DTMF decoders are readily available. For about $60, I picked up a DTMF decoder w/software to log the numbers.It pays to play it safe and use a corded phone to give that info. Don't be paranoid, just careful !!!!!

3694. Re: NJ - Waldwick Area Freqs Request

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <BzHs5F-.donhayes@delphi.com>
Source record: 233560

Yes...ditto. Scannermaster is a great resource for pick up the freqs you want. The scan mode is great for a little investigation and will let you pick up some freqs you didn't know existed..but you won't always know who's talking when you pick up the freq without a resource to check. By the way...it's worth the wait !!!

3695. Re: Cordless phone DTMF security.

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: phreex@worldramp.net
Message-ID: <4nljaj$sft@apollo.worldramp.net>
Source record: 233561
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <4ng192$3ar@newsflash.concordia.ca>, angus@hamgate.concordia.ca says...
>
>I try to be security-wise about using my cordless phone. If I want to talk
>about something private, or about to give me credit card number over phone,

<snip>

Yup just keep it off the cordless phone ... I live in a apartment and scan cordless freq's all the time ..

3696. /*\ Need cell phone mod for Radio Shack pro-62 /*\

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: phreex@worldramp.net
Message-ID: <4nljpj$sft@apollo.worldramp.net>
Source record: 233562

If anyone knows how to modify the Radio Shack Pro-62 to recieve the blocked cell phone freqs please tell me

3697. Re: Listen to Digital Cordless NOW AVAILABLE.

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: neal@prysm.com
Message-ID: <neal-1705961903410001@shr23-1.prysm.net>
Source record: 233563

In article <4napu2$3du@newsbf02.news.aol.com>, pkhartley@aol.com
(PKHARTLEY) wrote:

> Thanks for correcting me! I was assuming that most SS phones used CDMA!
> I've since found some excellent articles on SS access methods used in PCS.
> The January 1995 issue of IEEE Communications Magazine was dedicated to
> wireless PCS, and has an articles on TDMA, SS access methods (including
> DS, CDMA, FH), digital receiver design, etc.

What is the difference between the DS (direct sequence) type of SS and the
CDMA? I am aware that there are different types of SS modulation, but I thought
that CDMA was a kind of DS SS.

Neal

3698. Re: Pro-60 MODS NEEDED

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <319E67FA.1028@mail.rust.net>
Source record: 233564
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner

Blackshadow wrote:
>
> I need mods for Radio Shack Pro-60.
>
> Email: rod@venus.hili.com
> Thank You

The PRO-60 cannot be modified for cellular.

Bill Crocker

3699. Re: BCT-7 with "CHP DETECTOR"? Anyone try it yet?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <319E67C0.174C@mail.rust.net>
Source record: 233565

Golden Eagle wrote:
>
> I just saw the new BCT-7 with warning light that flashes when CHP use
> the radio (I guess it monitors the repeater freqs from the trunks of
> the car and aircraft as well...so it claims.
>
> I can get it for $199.00. Anyone try out this 100 channel scanner?
> New audio stuff supposedly..don't know how true that claim is either?
>
> A review would be nice.
>
> 100CPS scan rate..so it says
> Looks real nice but does it work well?
>
> Also..it gets 800mhz..is their a cellular mod that can be done on this
> radio. I would never do it because it is illegal but it would be nice
> to know what they covered when building the radio.
>
> Thanks!

The Uniden BCT-7 is a great radio for it's intended purpose.

Bill Crocker

p.s. It is perfectly legal for you to modify any and all of your scanners to receive cellular communications. And it is perfectly legal for you to own scanners that are capable of receiving cellular communications. You can buy and sell all the cellular capable scanners you want.

It is illegal to import or manufacture them. It is illegal to listen to cellular communications.

3700. Re: Which Cheek Book Has The 2006 Mods..5200 Channel Mod.

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: puregold@crl.com
Message-ID: <319d1ccb.3022866@nnrp.crl.com>
Source record: 233566

On 15 May 1996 06:36:37 GMT, kroberts@rand.nidlink.com (kroberts)
wrote:

The extra channels are cool but all those custom memory
>banks (16 banks with 400 channels each, each bank the equivalent of an entire
>Pro 2600), each fully customizable, is what is really neat. Good luck with
>it!
>
>Ken
>

It is my understanding the new mod will give me 16,400 channel!
I am waiting for Bill Cheek to confirm this. I sent him e-mail but
have not received a reply as of yet.

Thanks Ken!

3701. FS - 2004 Service Manual

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: jonesdj@gnn.com
Message-ID: <4nm4o7$6g7@news-e2d.gnn.com>
Source record: 233567

I have an extra copy of the PRO-2004 Service Manual. $10 postage paid for US delivery via USPS. If interested, please e-mail at jonesdj@battelle.org. Any postings to this message instead of my e-mail may result in a delay.

3702. FT Yaesu FT-33R 220 HT trade for hand-scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: bobzito <bobzito@wolfenet.com>
Message-ID: <319E183A.2865@wolfenet.com>
Source record: 233568
Cross-posted to: rec.radio.swap,rec.radio.scanner,alt,radio,scanner

Yaesu FT-33R (frequency/memory-channel /signal-strength displayed in large LCD window) 220 HT in great condition with two large battery packs (one brand new! (1) FNB-11 (12V-good condition), (1) FNB-26S 1400 Ma. Brand New condition) Yaesu's $65.00 Keyboard-Programmable PL, 3-rubber duck antennas (12", 6", 2-1/2") Two are after market high gain type. Everything is in perfect working condition. I am looking to trade for a high-end hand-held type scanner that is unblocked (or capable by simple mod) in the 25-956 Mhz range min (1.3 Ghz preferred) 200 channels minimum (400-1000) preferred.
<bobzito@wolfenet.com> (Bob Zito) KI7EV WA. State

3703. Re: Cordless phone DTMF security.

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4nm66j$pgb@newsbf02.news.aol.com>
Source record: 233569

In article <JRPOJV+.donhayes@delphi.com>, Don Hayes <donhayes@delphi.com>
writes:

>Your fears are somewhat justified. DTMF decoders are readily available.
For
>about $60, I picked up a DTMF decoder w/software to log the numbers.It
pays
>to
>play it safe and use a corded phone to give that info. Don't be paranoid,
>just
>careful !!!!!

Some of the high end 46/49MHz phones (such as Sony) encode the DTMF using
some sort of digital type transmission. This is a little safer, since all
you hear is a modem-like sound on the base and handset freqs. But I'd
still stay off of cordless unless you don't mind eavesdroppers! Credit
card or bank transactions especially!

PKH

3704. Re: Saw (and heard) Air Force One today

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: jvogel@crl.com
Message-ID: <4nmf95$hr0@crl6.crl.com>
Source record: 233570

alanoue@shrsys.hslc.org wrote:
: Is AF One still coming in at 407.850 & 415.700 during airport approach?

Dunno. I was listening in on the tower frequency (118.5/120.05 for St. Louis).

John
jvogel@crl.com

3705. Re: BCT-7 with "CHP DETECTOR"? Anyone try it yet?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: Jeff Mathia <JMathia@ix.netcom.com>
Message-ID: <319E8F0E.730C@ix.netcom.com>
Source record: 233571

Golden Eagle wrote:
>
> I just saw the new BCT-7 with warning light that flashes when CHP use
> the radio (I guess it monitors the repeater freqs from the trunks of
> the car and aircraft as well...so it claims.
>
> I can get it for $199.00. Anyone try out this 100 channel scanner?
> New audio stuff supposedly..don't know how true that claim is either?
>
> A review would be nice.
>
> 100CPS scan rate..so it says
> Looks real nice but does it work well?
>
> Also..it gets 800mhz..is their a cellular mod that can be done on this
> radio. I would never do it because it is illegal but it would be nice
> to know what they covered when building the radio.
>
> Thanks!
I have tried this unit, Don't waste your money. Poor audio, no
sensitivity and many false alarms. If you get one make sure uyou can
return it.

Jeff

3706. WHO WILL GET THE FREQUENCIES?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: Roland.Stiner@151.magsystems.com
Message-ID: <8ec_9605190400@magsystems.com>
Source record: 233572

>From what I understand, it is not public safety and law enforcement
>putting the push on to move to 800 mhz. but the FCC is the one making
>the push. My understanding is the the FCC is wanting to free up some of
>the existing frequencies now being used by law enforcement.

And what would those freed up frequencies be used for and by whom?

OLX 1.53 --------------> 73, de NK2U <----------------

--

3707. Extended Recording for Scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <319d50b9.17158295@news.dxnet.com>
Source record: 233573
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Ahaaa, yes, Grasshopper...

If you really want to get serious about monitoring, get a half-dead VCR (no/poor picture). Connect the earphone jack of your Scanner to the Audio Input of the VCR. In the SLP mode, you should have hours and hours of replay!

For REALLY LONG extended recordings, consider installing a transistor COR (Carrier Operated Relay) in your scanner. Use the relay of the COR to 'slave' the REMOTE function of the VCR .

Now your VCR will only record when the channels are active! No dead time between transmissions! COR's usually have a delay ("hang-time") so your 'chops' in conversation (where the first reply words are lost), should be to a minimum. To extend hang-time, change the electrolytics to a larger value. A number of companies offer COR's kits for about $10.

73's
Uncle T.
WA6IGJ

On 17 MAY 96 22:10:46 GMT, alanoue@shrsys.hslc.org wrote:

>It seems that whenever I'm searching a frequency range for some new active
>freqs. this always happens... Let's say I'm searching 165-166 mhz for instance,
>I'm sitting by the scanner but get nothing. As soon as I walk away, I hear a
>contact, rush over to the radio, but it's over. I sit there and stare at it
>for ten min. but nothing, nothing, nothing. God forbid I should have to step
>down to the basement for a quick moment, I'll hear the thing squaking like
>crazy up above, but of course once I return it's silence again. I'm beginning
>to feel like there is some kind of conspiricy going on here! Is there any
>name for this phenomenon? Does it strike anyone else?
>No, I'm not set up for a computer interface, so I can't solve my problem that
>way. Guess I'll just have to try to cope as best I can :)
>Phil

3708. Re: BCT-7 with "CHP DETECTOR"? Anyone try it yet?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDrKwEF.Gs2@netcom.com>
Source record: 233574

Got one. 2 friends saw it and bought one too. Works great out in the
open, in city, beeps too often.
Dont' have a 800mhz mod for it tho, anyone? But some cellcalls get thru
anyway. Of course i don't listen.
Avail here in CA for about $180
--
.sigalert: There is a .sig ahead blocking the #1 and 2 lanes.
Gimme a bike, a laptop, a gun and a Leatherman's tool and i can
go anywhere and do anything. ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

3709. Re: Legality of owning a Modified Scanner.

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrLtEG.7wB@netcom.com>
Source record: 233575

Jason Miles (jmiles@cyberus.ca) wrote:

: In the United States, owning, installing, posessing, selling, or
: obtaining, accepting, buying etc. a modified scanning receiver is
: contrary to law.

Not! The only thing which is illegal is to USE the receiver to listen to things you aren't supposed to listen to. And for a retailer to sell one which has been defined by the FCC as easily modifiable.

If what you said was true, the feds would have shut down Cellular Security Group years ago. They openly advertise the fact they mod scanners, and they claim to have thousands of satisfied customers.

3710. Re: European CPU for PRO-2042

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrLtMK.81n@netcom.com>
Source record: 233576
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Shane Higgenbotham (shane@multipro.com) wrote:
: > Assuming costs are the same as the PRO-2035, PRO-26 CPU's etc you will
: > be looking at about $50/$60.
: > Where can the European CPU's for the PRO-2035 be purchased at...here in
: the USA?

I don't believe they can be purchased in the USA anywhere. However, you
should have no problem ordering them from the UK.

3711. Re: Extended Recording for Scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrLu75.8Ev@netcom.com>
Source record: 233577
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Anthony O. Cardenas ~ WA6IGJ (doc@dxnet.com) wrote:

: For REALLY LONG extended recordings, consider installing a
: transistor COR (Carrier Operated Relay) in your scanner. Use the
: relay of the COR to 'slave' the REMOTE function of the VCR .

The trouble I see with this arrangement is that the VCR cannot start and stop quickly, it normally takes it several seconds to start. By this time, you could well lose most of your transmission. And this would be VERY annoying. And VCR's cannot be left in Pause mode indefinitely, most have a limit of about 1-2 minutes. If the VCR were left in Pause mode longer, its heads would be damaged.

What you should use is an ordinary cassette recorder, they can start and stop much more quickly and are easier to control. Also, there are ones which run slower for several hours record time, look in the magazines for ads.

3712. Re: Help!!I have a pro-51which made in1995 ,can It be mod??

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrM6F7.Lr0@netcom.com>
Source record: 233578

Vic (netsvic@ipoline.com) wrote:
: Hi! I have a pro-51 which made in1995 , Can it be mod or restore??
: Please let me know?? Thank you!!

Nothing made in 1995 can be modded or restored. The law was passed in
1993 and took effect for all scanners sold after April 1994.

3713. Re: Pager Notification Network (was Re: Mr. News redux - another l@

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: mpage@netcom.com
Message-ID: <mpageDrM21p.22v@netcom.com>
Source record: 233579

What you don't have a complete grasp on is that the public service agencies want the media to cover their people doing what they do best and most agencies have no objections to the media monitoring. All agencies exist on taxpayers' money and the best way for taxpayers to see what their agency is doing for them is to get media coverage.

They also want buffs (especially fire buffs) to be able to cover their incidents because the buffs supply them with photos that help both in the mediam newsletters and especially in training situations.

There was also a recent case in Tulsa Oklahoma where a person was convicted of both using bootleg Motorola programming software and monitoring the Tulsa Oklahoma PD frequencies. The person sold trunkking radios to the new media. The appelate court overturned the ruling, siting that the airwaves belonged to the public and if it could be monitored, the public had the right to do so. He was still held accountable for the copyright violation.

I am not sure what time you spend with either the media or the public service agencies, but I do that for a living and while some agencies are being sold a bill-of-goods from particular sellers of equipment, most have no objection to the media or buffs monitoring or knowing what they are doing!
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Thomas J. Kravitz, Box 1307, Culver City, CA 90232 310-838-1436
MEDIA PAGE
Internet: mpage@netcom.com Breaking Stories to the
CIS: 71674,1610 News Media since 1978
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3714. Re: AR8000 Specs

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrM3tx.DBy@netcom.com>
Source record: 233580

Wes Mangum (wmangum@vnet.net) wrote:
: I have recently purchased an AOR AR8000. I assume that this scanner uses
: a tripple conversion IF but there are no IF specs listed in the back of
: the instruction book. If someone has these specifications would you
: please post them and/or email them? Also if you would provide what your
: source of information is?
: Thanks

The unit is reported to receive images at 550.9 above the tuned
frequency, I would assume that the first IF is 275.45Mhz. However, given
the wide, uninterrupted coverage, I would assume the IF's change
depending on what band you are tuning.

WELCOME TO
THE WORLD
OF AR8000
RECEIVER

3715. Re: Opto Scout

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrM3J4.Cro@netcom.com>
Source record: 233581

Wes Mangum (wmangum@vnet.net) wrote:

: The problem with using the Scout and reaction tune is that you are
: receiving the lower powered handheld unit and not the repeater.
: Therefore you only hear half of the conversation! It would be helpful if
: you could program either the Scout or the AR8000 to tune to the frequency
: that is xxxMHz above/below the received frequency so that you could hear
: both sides of the conversion. Each different band has a different offset
: for repeater receive/transmit frequencies. But each band has a standard
: that could be used as a default.

If you were ambitious, you could get one of those little tiny computers
that Digi-Key sells. These computers are the size of a gender-changer,
but have a microprocessor, several serial ports, and are programmed in
BASIC. You could program it to take the data that the Scout sends into
one serial port, change the data, then send the data to the AR8000 via
another serial port.

3716. BCT-7 with "CHP DETECTOR"? Anyone try it yet?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: puregold@crl.com
Message-ID: <319d1e1d.3361096@nnrp.crl.com>
Source record: 233598

I just saw the new BCT-7 with warning light that flashes when CHP use the radio (I guess it monitors the repeater freqs from the trunks of the car and aircraft as well...so it claims.

I can get it for $199.00. Anyone try out this 100 channel scanner? New audio stuff supposedly..don't know how true that claim is either?

A review would be nice.

100CPS scan rate..so it says
Looks real nice but does it work well?

Also..it gets 800mhz..is their a cellular mod that can be done on this radio. I would never do it because it is illegal but it would be nice to know what they covered when building the radio.

Thanks!

3717. Computer Interferrence

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: mjonas@igcom.net
Message-ID: <4njbqf$rg2@moon.igcom.net>
Source record: 233599

I have my scanner (Pro-46) about 3 feet away from the computer and I
am getting interferrence on 155.595.

It would stop if I hold onto the antenna.

Any help?

Marty

mjonas@igcom.net

3718. Re: Commtel 204 / PRO-43

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <4njh1m$ov0@usenetz1.news.prodigy.com>
Source record: 233600

Why don't you try Grove. I believe their web page is www.grove.com and
they have PRO-43s which can be modified to receive cellular.

3719. Re: opto scout reaction tune

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: jtomason@li.net
Message-ID: <4njk78$mmn@linet06.li.net>
Source record: 233601

In article <4nh4v3$6gv@explorer.csc.com>, dteague@csc.com says...
>
>keith evans (pzman@nwrain.net) wrote:
>: Can anyone please send me the directions to modify my
>: ar 8000 to allow reaction tuning from the side of the scanner
>: with the rca adapter. What is the word on how well this system
>: works with the opto scout frequency reader. Take care. Keith.
>--------
>
>There's a new cable out from OptoElectronics now that includes a new,
>slotted battery cover and a cable with a mini-plug on one end and the
>flat ribbon-cable on the other to insert into the AR8000. I think it's
>the SAC-8000, but I don't have the brochure with me.
>
>I have the cable but haven't tried it yet, but it's got to beat
>the hell out of having to cut a hole in the AR8000.
>

Actually, I did the hole-in-the-side mod and had no problems.

The Opto tunes the AOR quite nicely!

Just be very careful doing the soldering to the surface-mount
chip resistor. If you feel at all queasy about it, get someone
to help you!!

And follow Opto's suggestion of using an X-Acto knife for the job.

Also, Opto's listed Radio Shack part numbers for the jack and
the connectors do not exist. Just make sure you get 2.5mm jacks all
around and you'll be happy.

- Joe

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** Joe Tomasone - AFTERIMAGES COMPUTER TECHNOLOGIES ****
* *
* CONSULTATION * NETWORKING * UPGRADES *
* *
* RESUME SERVICE * INSTRUCTION * REPAIR *
* *
****
INTERNET: jtomason@li.net
HOMEPAGE: http://www.li.net/~jtomason
AMPR AX.25: N2MUO@N2BQF.#NLI.NY.USA

AMPR TCP/IP: n2muo@n2muo.ampr.org; 44.68.8.129
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nature not related to currently offered products/services
offered by AfterImages Computer Technologies will be
billed $125.00 for processing/storage. Your sending of
such e-mail denotes acceptance of these terms.

3720. Re: State Police/Highway Patrol?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: scandog99@aol.com
Message-ID: <4njldm$143@newsbf02.news.aol.com>
Source record: 233602

Can Mr. Stark explain why he can maintain a decent web site but his Upstate NY Scanner Guide stunk to high heaven? That book had more holes (missing frequencies and information) in it than a truckload of swiss cheese. Jim Sutton's homebrew book kicked the Upstate Guide's rear end.

3721. Canada ~ The CSIS Mission...

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <319d4f11.16734219@news.dxnet.com>
Source record: 233603

Canadian Scanner fans,

Thank you for your email replies! To help keep traffic on the NewsGroups to a reasonable roar, please email me DIRECT with any replies, your replies will remain confidential: doc@dxnet.com

Folks, I stand corrected again(!), the agency name is CSIS. Below is part of a message that may be of interest to you?

Canadian Security Intelligence Service, MISSION

The Canadian Security Intelligence Service (CSIS) operates pursuant to the Canadian Security Intelligence Service Act.

CSIS collects, analyzes and retains information and intelligence respecting activities that may on reasonable grounds be suspected of constituting threats to the security of Canada, and reports to and advises the Government of Canada in relation to these matters.

The Service also plays a role in providing security assessments to departments of the Government of Canada (in accordance with section 13 of the CSIS Act and government security policy) and may provide security assessments to the government of a province or any department thereof, any police force in a province, and to the government of a foreign state or institution thereof or an international organization of states or institutions thereof when a security clearance is a required condition of employment.

CSIS may advise any Minister of the Crown on matters relating to the security of Canada, or provide any Minister of the Crown with information relating to security matters or criminal activities that is relevant to the exercise of any power or the performance of any duty or function by that Ministe under the Citizenship Act or the Immigration Act, 1976.

It may also conduct such investigations as are necessary in order to provide security assessments or advice to Ministers. Further, CSIS may, in relation to the defence of Canada or the conduct of international affairs, assist the Minister of National Defence or the Minister of Foreign Affairs and International Trade, within Canada, in the collection of information or intelligence relating to the capabilities, intentions or activities of any foreign state or group of foreign states or any person other than a Canadian citizen or permanent resident, or corporation.

Still asking for known good CSIS frequencies!

73's
Uncle T.
WA6IGJ

3722. CANADA ~ CSIS at work...

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <319d4d8a.16343647@news.dxnet.com>
Source record: 233604

Thank you for passing the following along to me...

HIGH-TECH SNOOP GADGET. A super-secret branch of the Canadian Security Intelligence Service has awarded three contracts to a Montreal firm to make equipment that can quickly isolate key words and phrases from millions of airborne phone, fax, radio signals and other transmissions. The hardware has the "Orwellian potential to sweep through ... and keep records of all conversations," said one CSIS critic...

Still asking for any known good CSIS frequencies! Please email me direct.

73's
Uncle T.
WA6IGJ
doc@dxnet.com

3723. Re: What scanner should I look for.?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4njpin$2t9@newsbf02.news.aol.com>
Source record: 233605

In article <4nfqiv$n5l@beacon.worldlink.ca>, gci@worldlink.ca writes:

>I would like to buy a good general use scanner but know almost nothing
>about them. For instance, I would like the kind of scanner that will
>pick up emergency service broadcasts such as Police transmissions, but
>I have been told that many of these are not legal and therefore not
>available. Is this true?. If not, what should I be looking for.? Some
>advice would sure be appreciated. I have an RV and would like to
>install one.
>Thanks Norm.

Scanners that pick up service broadcasts are not illegal. But it may be illegal in your state to install one in a motor vehicle, or licensing may be required.

Most Radio Shack and Uniden Bearcat scanners will meet your needs if you're just interested in police/fire/emergency freqs. Even the low end ones for $100 or so will do. You may want to find out if you have 800MHz freqs in your area though. If so, you may need to go up to about $200 for a scanner that covers the 800MHz band.

Most Radio Shacks have a list of local police/emergency freqs they'll give you if you ask. If not, they carry "Police Call", a publication that lists the freqs in your state, county, and city. Take a look at that to see what freqs you'll need locally. It also contains many other freq ranges, such as weather, air, marine, railroad, etc. As you look through this book, you may find some freqs you didn't know about, and you may take an interest in those too! Just make sure that the scanner you buy covers the freqs your interested in!

Oh, and I wouldn't go asking the salesman at Shack too many questions! It's a great place to buy stuff locally, but the only reliable source of good information in that store is in the publications they sell! They are salesman, not scanner or electronics experts!

3724. Re: AOR 1000XLT Modes

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4njpk4$2v2@newsbf02.news.aol.com>
Source record: 233606

In article <IOdATUAudOnxEwFM@cbshack.demon.co.uk>, Cliff Patten
<cpatten@cbshack.demon.co.uk> writes:

>>Does anybody have any modes for the AOR 1000XLT?
>>
>>thks
>>
>>john
>
>The only Modes that I know of, are AM, FM, and SSB
>
>

...And the 1000XLT has only AM and FM (NFM and WFM), not SSB!

If your looking for test modes or cell unlock modes (if they ever made a
cell blocked 1000XLT!) I sure can't help. Sorry!

3725. Re: NE1 get in trouble for scaning??

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: llpix@aol.com
Message-ID: <4njpkk$2vk@newsbf02.news.aol.com>
Source record: 233607

What were you doing to get caught???
running to a security call, or interfereing with operations, walking
around with a scanner in plain view.
Heck you need a light jacket or oversize shirt for concealment, and learn
not to make yourself so obvious.

3726. ??RS Pro2034, Can it be modified??

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: need@not.know
Message-ID: <4njteb$sdj@news.azstarnet.com>
Source record: 233608

Please let me know if their are any mods for it..

3727. Re: Pro-23 Keypad "tricks"??

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: MackDaddy <Macker19@idt.vivid.net>
Message-ID: <319D9E67.6FE1@idt.vivid.net>
Source record: 233609

Fetus CheeZ wrote:
>
>
> -- does anybody know any keypad "tricks"
> for a PRO-23 ??? or ANY mods??
> ----------
> from jayson
>
> ..still haven't sent it to him.....Here a mod that will work on any radio you take the radio grip in your
hand and throw against the wall this will open up any freq you want.

3728. Still looking for vancouver freq list

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: cgnewman <cgnewman@unixg.ubc.ca>
Message-ID: <4nk0gk$foa@fountain.mindlink.net>
Source record: 233610

Hey..

I haven't found one yet. Can anybody help me out by sending me
a Vancouver BC area freq list? Thanks in advance.

PS-- reply to email: cgnewman@unixg.ubc.ca
PSS-- my email server is run under Sun Microsystems, so if you want
to attach a file, it has to be encoded a special way. If you can't
do this, then just include list in the text of the message.

Thanks in advance.

3729. Re: What Was Sputnik's Freq?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: nafana@peganet.com
Message-ID: <4nk3d5$sek@perseus.peganet.com>
Source record: 233611

In article <4n3naq$s3o@uwm.edu>, jsk@alpha1.csd.uwm.edu says...
>
>Hello All:
>
>Here's a question for some of the 'older' scanner people, and forgive me if
>this isn't the right group to post to, but it seemed natural...
>
>Does anyone remember what frequency the first satellite, Sputnik transmitted
>on? I would think it would be somewhere in the "VHF" area, perhaps between
>100 mhz and maybe 200 mhz, this guess based on the year it was launched and
>the technology used at that time, and, I also believe, having help from the
>early amateur radio pioneers.
>
>Any guesses as to the freq???
>
>TIA,
>
>
>

I don't remember the exact frequency but it was down in the short-wave band-
around 20-Mhz (or MC as it was in them days). Everybody who had a shortwave
radio was trying to hear it. I remember hearing its faint "beeping" on my
old Hallicrafers S20R.

3730. Re: SCA Decoder Hookup?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: nafana@peganet.com
Message-ID: <4nk4d1$sek@perseus.peganet.com>
Source record: 233612

In article <4nap25$p3@utaipx02.uta.edu>, ctn3904@uta.edu says...
>
>How do you hook up the Ramsey SCA decoder to the GE Super radio III?
>
> Chris

You have to connect it right after the discrimnator- before the
de-emphasises network (which will remove subcarriers). If your radio is
stereo- the feed going to the stereo decoder should be a good place.
Make sure it before any 67-Khz traps though.

3731. Re: New Fall River, Ma. Fire Dept Freq?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: raf@ultranet.com
Message-ID: <4njd9t$a9n@decius.ultra.net>
Source record: 233613

raf@ultranet.com (Rick) wrote:

>Can someone please post the new Fall River Fire Dept. freq.

>Thanks Rick

Thanks to everyone who E-mailed me with the new freqs.

rick

3732. Re: AOR 1000XLT Modes

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4nkbp8$9rt@panix3.panix.com>
Source record: 233614
Cross-posted to: rec.radio.scanner,alt.radio.scanner.uk

In article <IOdATUAudOnxEwFM@cbshack.demon.co.uk>,
Cliff Patten <cpatten@cbshack.demon.co.uk> wrote:
>In article <3199885F.414F@gns.com.au>, "S. John Rees" <johnr@gns.com.au>
>writes
>>Does anybody have any modes for the AOR 1000XLT?
>>
>>thks
>>
>>john
>
>The only Modes that I know of, are AM, FM, and SSB

But the only modes the AR1000 does are AM, narrow FM, and wide FM.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

3733. Re: Confused with scanner/shortwave difference

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: peter.morgan@zetnet.co.uk
Message-ID: <4nkki8$u2g@roch.zetnet.co.uk>
Source record: 233615
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

In message <4nh0d4$gdc_003@news.interpath.net>
cphillips@interpath.com (Curt Phillips) writes:

> HOWEVER, many scanners cover a range down to 25 MHz, which is into the
> "shortwave" range. The CB frequencies around 27 MHz may be one reason
> for this.

I have an AOR 1000 scanner which goes down to 8 MHz, and I think that
Yupiteru (sp?) have even lower frequency coverage. However, since my
AOR had a top end frequency of around 1300 MHz, it might not prove as
sensitive as others may want... I could hear many European stations,
but I'm in Europe :-) 73 Peter.

3734. Re: Legality of owning a Modified Scanner.

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4nklvr$av2@newsbf02.news.aol.com>
Source record: 233616

In article <4ngftf$aaa@cybernews.cyberus.ca>, jmiles@cyberus.ca (Jason Miles) writes:

>In the United States, owning, installing, posessing, selling, or
>obtaining, accepting, buying etc. a modified scanning receiver is
>contrary to law.
>
>In frosty Canada, here, anything goes.
>
>

Including lying about US laws!

3735. Re: CB Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: barry@it.com.au
Message-ID: <4nkhd4$hq0@beldin.it.com.au>
Source record: 233617
Cross-posted to: rec.radio.scanner,alt.radio.scanner

de819@FreeNet.Carleton.CA (Marc Purdon) wrote:

:Bill Paul (bpaul@qualcomm.com) writes:
:> Nice job of not answering the question.
:>
:> Here is the correct info "ME" requested:
:> Any 'CBer' may operate AM or SSB (Upper Side Band or Lower Side Band) on
:> any of the 40 assigned channels. Most SSB operation is around channels 30
:> - 40, where they try for long distant contacts (DXing).

:Most CB sets sold aren't LSB or USB equiped. Therefore only some 'CBers'
:may operate SSB, most will transmit AM.

Except for the ones that operate FM on UHF CB.

3736. Re: WANTED: Cordless Phone Freqz

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: barry@it.com.au
Message-ID: <4nkhd6$hq0@beldin.it.com.au>
Source record: 233618
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

sales@araltd.com (ARA Limited) wrote:

:I'm looking for cordless phone freqz... I understand regular (normal)
:cordless phones have upto 40 channels... DOES ANYONE HAVE THESE 40 CHANNEL
:FREQ'Z?

:Please help.

OK.
Cordless phones currently have 10 channels as follows;

30.075 Mhz to 30.300 Mhz in 25 Khz steps.

Previously they had 5, 30.075 Mhz to 30.275 Mhz in 50 Khz steps.

3737. Which Handheld For 460.000 - 470.000 Range

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: Zachary Zehnacker <zzehnack@attila.stevens-tech.edu>
Message-ID: <Pine.SGI.3.93.960518103607.897B-100000@attila.stevens-tech.edu>
Source record: 233619

I am looking to buy a new handheld scanner which will mainly be
used for the 460.000 to 470.000 range. I currently own a very old BC 210
which pretty much does the job I need it to, but is not handheld and does
not have a large enough channel capacity. I am looking to spend as little
as possible, but realize that the $100 handhelds have the same capacity
limitations as my current scanner and do not come with NICAD battery
packs. So far, the only ones I have seen with a higher capacity can hold
100 channels which is more than I really need (about 20-30 would be
enough) and are about $180-$200. The ones I have looked at are the RS 63
and the BC SportCat and another BC that had similar features but I'm not
sure what the number was. Are any of these scanners better than the
others? Are there others I should be looking at?
Thanks,
Zachary Zehnacker
PS - Are there any mail-order companies with better prices for these
scanners?

3738. Re: Opto Scout

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: Aaron@cyberg8t.com
Message-ID: <4nkh34$sta@gate.cyberg8t.com>
Source record: 233620

In message <slworkDrFwCo.A34@netcom.com> - slwork@netcom.com (Steve Work)Wed,
15 May 1996 09:14:48 GMT writes:
:>
:>: >> I expect to get hits from celluar phones in cars driving by.
:>
:>Isn't the Scout itself cellular-blocked? I thought I saw ads in some
:>scanner mag offering to "modify" it?

No it isn't, I just got mine about a month ago and am still having tons of fun
with it.

There's no reason to block the cell phones as the scout doesn't have a speaker
for you to listen in on. You have to have a radio, now you have to get a
radio that has the 800Mhz (or cell phone)

3739. Re: BC9000XLT help??

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: JRM <fdny54e@ix.netcom.com>
Message-ID: <4nkoas$r1e@dfw-ixnews6.ix.netcom.com>
Source record: 233621
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I did enable to channels by keypad by pressing the AUX button.

Any other suggestions??

Thanks,
JM

3740. FS: AOR 3000A Receiver

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: rjb@bc.cybernex.net
Message-ID: <319de166.3679919@news2.new-york.net>
Source record: 233622

FS: AOR 3000A Receiver
1-2036 MHz
AM/FM/WFM/LSB/USB/CW
Looks Brand New!!
I also have a 100.00 value software to go with it.
All for 825.00

Please leave all replies through e-mail.
Rich

3741. FS: AOR 2500 Base/Mobile Scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: rjb@bc.cybernex.net
Message-ID: <319de20d.3846563@news2.new-york.net>
Source record: 233623

FS: AOR 2500 Scanner
AM/FM/WFM/SSB
BFO for SSB.

Price: 300.00
Please leave all replies through e-mail.
Rich

3742. AR8000 Specs

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: Wes Mangum <wmangum@vnet.net>
Message-ID: <319DF680.206F@vnet.net>
Source record: 233624

I have recently purchased an AOR AR8000. I assume that this scanner uses a tripple conversion IF but there are no IF specs listed in the back of the instruction book. If someone has these specifications would you please post them and/or email them? Also if you would provide what your source of information is?
Thanks

3743. San Antonio Freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: Wes Mangum <wmangum@vnet.net>
Message-ID: <319DF7B1.777B@vnet.net>
Source record: 233625

Does anyone have the breakdown and assignments for the 800MHz public
safety frequencies for San Antonio TX. I have heard numerous occasions
of police officers going to the 'delta' channel. What is this frequency?
Also if you have this information or any pointers to locate this
information please post/email that information. Currently my sources
include the Police Call book and the '95 Spectrum CD.
Thanks

3744. AR8000 Bandplan

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: Wes Mangum <wmangum@vnet.net>
Message-ID: <319DF861.743@vnet.net>
Source record: 233626

Can the AOR AR8000 Bandplan and frequency coverage be changed using the computer interface? If so what software do I need to perform these procedures? I already have the computer interface cable and RCSS software.
Thanks

3745. Re: Does this happen to anyone else?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: Wes Mangum <wmangum@vnet.net>
Message-ID: <319DF9E5.1F56@vnet.net>
Source record: 233627

alanoue@shrsys.hslc.org wrote:
> I'm sitting by the scanner but get nothing. As soon as I walk away, I hear a
> contact, rush over to the radio, but it's over.

If you are not using an external attenna you should try to connect one to
the scanner. If an external antenna is not an option try to adjust your
position of the scanner relative to your location to see if you can
produce different results.

3746. Re: Saw (and heard) Air Force One today

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <18MAY96.16125197@shrsys.hslc.org>
Source record: 233628

Is AF One still coming in at 407.850 & 415.700 during airport approach?

3747. Help!!I have a pro-51which made in1995 ,can It be mod??

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: netsvic@ipoline.com
Message-ID: <4nkts7$105s@ipo.ipoline.com>
Source record: 233629

Hi! I have a pro-51 which made in1995 , Can it be mod or restore??
Please let me know?? Thank you!!

3748. Re: Pro-23 Keypad "tricks"?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: bfarris@c2i2.com
Message-ID: <4nktu2$pdb@news1.goodnet.com>
Source record: 233630

alienbill@usa.pipeline.com(Fetus CheeZ) wrote:

->---what's wrong with the world!?!?! i get 1 reply and it is someone being
->a smart-ass!!!

Gee, it's hard to imagine why anyone wouldn't take you seriously,
Fetus CheeZ.

Sincerely,

Festering UlceR

3749. Re: Opto Scout

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: Wes Mangum <wmangum@vnet.net>
Message-ID: <319E04DE.33A9@vnet.net>
Source record: 233631

Steve Work wrote:
> : I got a Scout just the last couple of weeks and I really like it!
> : I am using a 8K and reaction tuning and this is the best part. Just today I
> : had it (them) setting in the seat of the car and it followed a phone from a
> : car in front of me.

The problem with using the Scout and reaction tune is that you are
receiving the lower powered handheld unit and not the repeater.
Therefore you only hear half of the conversation! It would be helpful if
you could program either the Scout or the AR8000 to tune to the frequency
that is xxxMHz above/below the received frequency so that you could hear
both sides of the conversion. Each different band has a different offset
for repeater receive/transmit frequencies. But each band has a standard
that could be used as a default.

3750. AR-2800

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: abeaton@awinc.com
Message-ID: <4nl0gv$l3a@kryten.awinc.com>
Source record: 233632

Hi,I was wondering if anyone out there has a AR2800? I just bought one and I find the manual hard to follow. It says that there is a "priority" and even say it's quite easy to do. The manual says you hit the "AU PROG" button and then hit the Bank button and then the channel number, sounds simple but doesn't work and there isn't a "AU PROG" button just a "PROG" button. Also having problems setting search limits if anyone could help me there. Locking out Banks I noticed I had to do the opposite of what they say to get that function to work. If anyone know if there's another manual out there I sure would like to know as this one really doesn't help me. I've had a number of radio shack scanners and this is my first AOR so maybe I just need to spend alot more time reading and trying this radio out. If anyone could help I sure would appreciate it and if you could e-mail your replys to (abeaton@awinc.com) that would be great.
Thanks for taking the time to read this.....73 Al

3751. RS PRO-2029 Modifications?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: J Svesnik <svesnik@westol.com>
Message-ID: <4nl1hf$6oq@hickory.westol.com>
Source record: 233633

Does anybody have any fixes for
the Radio Shack PRO-2029 scanner? Please
respond via email to svesnik@westol.com

3752. Re: Howard Co., MD Freq Needed

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: bobeisner@aol.com
Message-ID: <4njjfk$ag@newsbf02.news.aol.com>
Source record: 233634

Chris Smith <csmith1@ccgate.hac.com> wrote:
>I would like to get the frequency for "Police Channel 5" in Howard
>County, MD. Please send email to me at csmith1@ccgate.hac.com.
>
>Thanks!

Police Channel 5 for Howard County, MD is 155.115 (repeater) and
156.015 (input).

Bob

3753. FCC Creates New CB Service (FRS) in 462 MHz Band

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: kn4aq.gary@mms.net
Message-ID: <4njgnd$5dd@ralph.vnet.net>
Source record: 233635

FCC Creates New CB on 460 MHz Band

by Gary Pearce KN4AQ

The FCC has created a new Citizens Band service in the 460 MHz band. It's called the Family Radio Service (FRS), and is designed to be an unlicensed, "Very Short Distance Two-way Voice Radio Service." The FCC Report and Order creating the service was released May 15th, and will become effective sometime in June (30 days after publication if the Federal Register).

The specifics:

FRS will permit handheld operation, with 1/2 watt ERP and "rubber-duck" type antennas only, on 14 frequencies in and around the GMRS radio service at 462 MHz. The exact frequencies are listed below.

No external antennas or amplifiers will be permitted.

To avoid interference with GMRS stations, FRS radios will be required to use only 2.5 kHz deviation, half the usual narrow-band FM deviation of 5 kHz. Transmit audio frequency response is limited to 3.125 kHz.

Frequency stability is tight as well -- transmitters must not drift more than plus or minus about 500 Hz (.00025%). You'll find typical ham radios on UHF up to 1000 Hz off frequency.

Subaudible tone and other selective calling methods are permitted. Autopatch or other telephone interconnect is prohibited.

Antennas must be an integral part of the radio, and must be vertically polarized. (I suppose that means you can't hold the radio sideways while transmitting?)

FRS is an unlicensed service, and there are almost no restrictions on the content of FRS communications.

The FRS channel frequencies are:

Channel No. (MHz)

1..... 462.5625
2..... 462.5875
3..... 462.6125
4..... 462.6375
5..... 462.6625
6..... 462.6875
7..... 462.7125
8..... 467.5625

9..... 467.5875
10..... 467.6125
11..... 467.6375
12..... 467.6625
13..... 467.6875
14..... 467.7125

Complete rules and comments from the FCC can be found on the FCC's Web site, at:

http://www.fcc.gov/Bureaus/Wireless/Orders/fcc96215.txt

Gary Pearce Avid/Video Editor Internet:kn4aq.gary@mms.net
116 Waterfall Ct. Franklin Video
Cary, NC 27513 Raleigh, NC
919-380-9944 919-833-8888 Ham Radio: KN4AQ

3754. Re: Pro-23 Keypad "tricks"?? please~!~@!!@!@

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: alienbill@usa.pipeline.com
Message-ID: <4nk5l1$rnv@news2.h1.usa.pipeline.com>
Source record: 233636

>>
>> -- does anybody know any keypad "tricks"
>> for a PRO-23 ??? or ANY mods??
>> --
>> from jayson
>>
>> ..still haven't sent it to him.....Here a mod that will work on any
radio you
>take the radio grip in your
>hand and throw against the wall this will open up any freq you want.

---what's wrong with the world!?!?! i get 1 reply and it is someone being
a smart-ass!!!
i really do need help with this... i need to know all (realistic) mods
and/or keypad "tricks" for the Pro-23!!!! Please Help!!!!
---
from jayson

3755. Re: Does this happen to anyone else?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4njplo$30q@newsbf02.news.aol.com>
Source record: 233637

In article <17MAY96.22104656@shrsys.hslc.org>, alanoue@shrsys.hslc.org writes:

>It seems that whenever I'm searching a frequency range for some new active
>freqs. this always happens... Let's say I'm searching 165-166 mhz for
>instance,
>I'm sitting by the scanner but get nothing. As soon as I walk away, I hear a
>contact, rush over to the radio, but it's over. I sit there and stare at it
>for ten min. but nothing, nothing, nothing. God forbid I should have to step
>down to the basement for a quick moment, I'll hear the thing squaking like
>crazy up above, but of course once I return it's silence again. I'm beginning
>to feel like there is some kind of conspiricy going on here! Is there any
>name for this phenomenon? Does it strike anyone else?
>No, I'm not set up for a computer interface, so I can't solve my problem that
>way. Guess I'll just have to try to cope as best I can :)
>Phil
>
>

You're probably blocking the signal when you approach it! Try a better antenna, or even a remote one!

3756. Re: More Cheek Antic?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: scandog99@aol.com
Message-ID: <4nlag2$h7c@newsbf02.news.aol.com>
Source record: 233638

Butt Cheek? I'm fairly new to the newsgroup thing. What does Cheek do that ticks so many people off? The only thing I know about him is through his books.

3757. Re: FS: Radio Shack Freq. Ctr (new)

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DrMAqI.J9J@ridgecrest.ca.us>
Source record: 233639
Cross-posted to: rec.radio.scanner,alt.radio.scanner

de819@FreeNet.Carleton.CA (Marc Purdon) wrote:

>Jeff Goldman (QGSV37A@prodigy.com) writes:
>> I bought the RS frequency counter also. It seems to have almost no
>> sensitivity at all. How much better is the Optoelectronics Scout?
>> Jeff
>>

>Mine works just fine. Of course you have to take into account that there
>are thousands of frequencies out there reaching the counter's antenna if
>you live in the city. That nearby frequency you want to pick up has lots
>of competition from Radio and TV stations, cellular towers etc; it's got
>to be the strongest signal reaching the counter. For low power
>transmitters you have to be EXTREMELY close to pick them up, unlike your
>scanner which can be quite a bit further. If you are using the counter for
>scanning purposes, you would be better off with the scout and all it's
>added features. The RS counter on the other hand is good for checking
>transmitters and such.

Yes.... mine works great for looking at transmitter ferqs. I used my
RS counter at a mtn top repeater site, and logged all of the freqs..

Dr Pepper 10 - 2 - 4
12 full ounces, that's a lot
Dr. Pepper hits the spot

3758. Re: Does this happen to anyone else?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: edgo@om.com.au
Message-ID: <319d2e5c.5974454@news.uq.edu.au>
Source record: 233640

On 17 MAY 96 22:10:46 GMT, alanoue@shrsys.hslc.org wrote:

>It seems that whenever I'm searching a frequency range for some new active
>freqs. this always happens... Let's say I'm searching 165-166 mhz for instance,
>I'm sitting by the scanner but get nothing. As soon as I walk away, I hear a
>contact, rush over to the radio, but it's over. I sit there and stare at it
>for ten min. but nothing, nothing, nothing. God forbid I should have to step
>down to the basement for a quick moment, I'll hear the thing squaking like
>crazy up above, but of course once I return it's silence again. I'm beginning
>to feel like there is some kind of conspiricy going on here! Is there any
>name for this phenomenon? Does it strike anyone else?
>No, I'm not set up for a computer interface, so I can't solve my problem that
>way. Guess I'll just have to try to cope as best I can :)
>Phil
My ICR7100 has a function which commits new frequencies to a special
memory bank automatically. I can leave the radio searching and come
back later to check for hits. It only records the frequency once so
the bank is not clogged with hits on a busy station.
Maybe you can get this functon on less expensive radios?
Brian

3759. RE: Does this happen to anyone else?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: DOCTOR_DIALTONE@msn.com
Message-ID: <00001ff6+00004dfa@msn.com>
Source record: 233641

This is known as "Murphy's Law", as applied to scanning!!

Does your light go out in the refrigerator when the door closes??
How do you know?

Keep scannin'

Doc

3760. Re: Does this happen to anyone else?

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4nldj9$i3q@newsbf02.news.aol.com>
Source record: 233642

In article <4nl5l0$7p5@ssbunews.ih.att.com>, parnass@radioman.ih.att.com (Bob Parnass, AJ9S) writes:

>Too, you could connect a tape recorder to your scanner.
>Radio Shack puts a VOX recorder on sale for about $30 twice
>a year. Consider using an endless loop tape, the type

A word of warning here, some scanners have enough noise in the audio output to keep you VOX triggered all the time. My PRO-34 worked fine with my RS VOX tape recorder, but my AOR1000XLT & PRO-50 kept it going all the time! Even tried using the VOX level adjust and it didn't help much!

PKH

3761. Re: Heading off to Disneyland

Newsgroup: rec.radio.scanner
Date: 1996-05-18 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4nle44$i9h@newsbf02.news.aol.com>
Source record: 233643

Hope you read the post from the guy who got kicked out of Universal Studios!

Don't be too obvious about listening in!

PKH

3762. Re: 9000xlt Modifications

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <4nmbkd$9pl@ssbunews.ih.att.com>
Source record: 233494
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4nm2r5$c8e@grissom.powerup.com.au>,
<glenmack@stevie.powerup.com.au> wrote:

>Does anyone know of any mods for the Uniden 9000xlt?
> or does anyone have any new keypad tricks for this model?

That's a timely question.

My Scanner Equipment column in the June 1996 issue of
Monitoring Times magazine is devoted to tips and
modifications for the Uniden/Bearcat BC9000XLT. MT should
arrive at subscribers' homes in about one week. I don't know
when it will reach the newsstands.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Find and identify transmitter sites with RadioMap(tm)

3763. Endeavour launches today, how can we listen?

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: mineard@eburg.com
Message-ID: <4nmel7$jno@Holly.aa.net>
Source record: 233495

Anybody know what freqs. the shuttle Endeavour will be using? And,
will it be receivable pretty much nationwide? (I imagine so, as Nasa
has control centers in both California and Florida)

Please mail and/or post the answers if you know them! Thanx!

David

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*********http://www.eburg.com/~mineard/index.html*********

3764. Re: ?? Freqs for Martha's Vinyard ???

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: Andrew <jwz@kuentos.guam.net>
Message-ID: <319FC88E.34E1@kuentos.guam.net>
Source record: 233496

Jim Fordyce wrote:
>
> In article <319c4981.322974203@news>, bigdog@interport.net says...
> >
> >Hi,
> >I will be spending a week in Martha's Vinyard in a few weeks and, of
> >course, I will bring my AR8000
> >
> >Does anyone know of any interesting freqs. for the area or know of
> >anything that I should listen for?
> >
> >Thanks,
> >
> >Big Dog
>
> You might find something interesting at
> http://www.li.net/~j4dice/frequencies/Massachusetts/

You would find this (I hope this is legal...)....
- - - - - - - - - - - - - -

Police
42.44 - State Police
42.50 - State Police
44.74 - State Police
155.565 - State Police - Dukes County Township Channel
158.790 - State Police - Dukes County Township Channel
158.850 - State Police - Dukes County Township Channel
158.865 - State Police - Dukes County Township Channel
158.940 - State Police - Dukes County Township Channel
158.955 - State Police - Dukes County Township Channel
158.850 - Dukes County Police - F-1 (Sheriff)
158.940 - Dukes County Police - F-2 (Town Departments)
158.955 - Dukes County Police - F-3 (Sheriff)
158.805 - Dukes County Police - F-4
158.790 - Dukes County Police - Airport
158.940 - Chilmark Town Police
158.790 - Chilmark Town Police
158.850 - Chilmark Town Police
159.150 - Chilmark Town Police
158.865 - Edgartown Town Police
158.940 - Edgartown Town Police
158.790 - Edgartown Town Police
158.850 - Edgartown Town Police
158.850 - Gay Head Town Police

159.150 - Gay Head Town Police
159.090 - Nantucket Police
158.850 - Oak Bluffs Town Police
158.940 - Oak Bluffs Town Police
158.955 - Oak Bluffs Town Police
158.790 - West Tisbury Police
158.850 - West Tisbury Police
158.865 - West Tisbury Police
158.940 - West Tisbury Police
158.955 - West Tisbury Police
159.150 - West Tisbury Police
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Fire

33.76 - Dukes County Fire Communications - Dispatch
154.325 - Dukes County Fire Communications - Rescue
33.70 - Dukes County Fire Communications - Airport
153.830 - Nantucket Fire Communications
154.145 - Nantucket Fire Communications
154.430 - Nantucket Fire Communications
33.42 - Oak Bluffs Fire District
33.46 - West Tisbury Fire District
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Ambulances/Hospitals/Medical

155.280 - Cape & Island E.M.S. System Inc.
155.325 - Elder Services of Cape Cod & the Islands (Oak Bluffs)
152.0075 - Marthas Vineyard Hospital
47.58 - Massachusetts S.P.C.A.
155.340 - Nantucket Cottage Hospital
155.280 - Nantucket E.M.S.
155.340 - Nantucket E.M.S.
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State Government/Services

855.7375 - State Services
158.760 - Nantucket - Services
854.2375 - Nantucket - Services
854.4375 - Nantucket - Services
855.9625 - Nantucket - Services
151.250 - Woods Hole, Marthas Vineyard & Nantucket Authority
151.355 - Woods Hole, Marthas Vineyard & Nantucket Authority
159.330 - Woods Hole, Marthas Vineyard & Nantucket Authority
158.985 - Edgartown Town - Highways
153.845 - Edgartown Town Services
453.3625 - Edgartown Town Services
156.425 - Gosnold Town - Marine Channel
156.450 - Gosnold Town - Marine Channel
451.225 - Nantucket Town - Utilities

159.045 - Oak Bluffs Town - Highways
156.450 - Oak Bluffs Town - Marine Channel
156.550 - Oak Bluffs Town - Marine Channel
156.575 - Oak Bluffs Town - Marine Channel
156.600 - Oak Bluffs Town - Marine Channel
159.180 - Tisbury Town - Highways
158.820 - Tisbury Town Services
158.745 - Tisbury Town Services
159.465 - Trustees of Reservation (Tisbury)
461.825 - Trustees of Reservations (Nantucket)
159.375 - Wampanoag Tribal Council of Gay Head
Back to top

Utilities, Fuel Oil, etc.

152.960 - ABC Fuel (Tisbury)
157.680 - Bill Brown's Electric (Edgartown)
173.350 - Commonwealth Electric Company
451.025 - Commonwealth Electric Company
451.125 - Commonwealth Electric Company
451.200 - Commonwealth Electric Company
451.250 - Commonwealth Electric Company
151.745 - Harbor Fuel Oil Corporation (Nantucket)
464.575 - J.A. Serusa Water Well Company
153.530 - Nantucket Electric Company
153.530 - Nantucket Electric Company
153.605 - Nantucket Electric Company
451.225 - Nantucket Town - Utilities
929.0625 - New England Telephone & Telegraph Company
158.250 - Oak Bluffs Water District
158.460 - R.M. Packer Fuel Inc. (Vineyard Haven)
43.00 - Welch Electric Company Inc. (Edgartown)
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Media

152.870 - C.C.N.B. Corporation (Nantucket)
153.170 - C.C.N.B. Corporation (Nantucket)
153.290 - C.C.N.B. Corporation (Nantucket)
161.640 - C.C.N.B. Corporation (Nantucket)
161.760 - C.C.N.B. Corporation (Nantucket)
947.875 - C.C.N.B. Corporation (Nantucket)
948.125 - C.C.N.B. Corporation (Nantucket)
949.375 - C.C.N.B. Corporation (Nantucket)
949.625 - C.C.N.B. Corporation (Nantucket)
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Taxi/Limousine/Bus Companies

152.270B - A-1 Taxi (Nantucket)
157.530M - A-1 Taxi (Nantucket)
452.200 - Aardvark Cab Company (Nantucket)

151.655 - ABC Taxi (Siasconset)
151.865 - Adamcab (Edgartown)
461.3125 - All Island Taxi Inc.
152.450B - All Points Taxi Service (Nantucket)
157.710M - All Points Taxi Service (Nantucket)
157.560 - Crosby Taxi (Nantucket)
152.360 - Independent Taxi (Nantucket)
154.515 - Island Tours Inc. (Nantucket)
151.925 - Island Transport Inc. (Tisbury)
452.100 - Jim's Taxi (Nantucket)
151.895 - Jon's Taxi (Edgartown)
463.700 - Marlene's Taxi Service Inc.
462.8875 - Marlene's Taxi Service Inc.
151.655 - Patti's Taxi (Tisbury)
152.390B - Peterson's Taxi (Nantucket)
157.650M - Peterson's Taxi (Nantucket)
151.715 - Resort Transportation Inc. (Nantucket)
452.150 - Robert P. Grimes Taxi (Nantucket)
151.655 - Tanks Taxi (Nantucket)
452.050 - Tanks Taxi (Nantucket)
463.2625 - Tisbury Taxi & Delivery Service
464.2625 - Tisbury Taxi & Delivery Service
464.925 - Transportation Logistics Inc.
151.685 - Up Island Taxi Company (Edgartown)
464.725 - Your Taxi (Oak Bluffs)
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Marine

156.475 - Alex Medawar Electronics (Nantucket)
156.450 - Club Nautico of Nantucket
157.635 - Edgartown Ferry Inc.
156.425 - Edgartown Marine Inc.
156.450 - Edgartown Marine Inc.
156.725 - Edgartown Marine Inc.
157.025 - Fathom Divers (Edgartown)
156.450 - Flat Point Fisheries Inc. (Vineyard Haven)
156.975 - Flat Point Fisheries Inc. (Vineyard Haven)
156.425 - Gosnold Town - Marine Channel
156.450 - Gosnold Town - Marine Channel
156.450 - Harbor Launch Nantucket
156.425 - Larry's Tackle Shop Inc. (Edgartown)
156.450 - Larry's Tackle Shop Inc. (Edgartown)
156.475 - Maciel Marine Ltd. (Vineyard Haven)
156.975 - Maciel Marine Ltd. (Vineyard Haven)
157.560 - Maciel Marine Ltd. (Vineyard Haven)
156.450 - Marthas Vineyard Shipyard (Vineyard Haven)
156.675 - Marthas Vineyard Shipyard (Vineyard Haven)
161.875 - Niagara Communications Inc. (Nantucket)
161.925 - Niagara Communications Inc. (Nantucket)
161.950 - Niagara Communications Inc. (Nantucket)

156.450 - Oak Bluffs Town - Marine Channel
156.550 - Oak Bluffs Town - Marine Channel
156.575 - Oak Bluffs Town - Marine Channel
156.600 - Oak Bluffs Town - Marine Channel
156.450 - Outdoor Power Equipment (Nantucket)
156.575 - Outdoor Power Equipment (Nantucket)
156.450 - Sherburne Associates (Nantucket)
156.975 - Stormy Petrel Fish Company (Chilmark)
156.450 - Ultimate Marine Supply (Oak Bluffs)
156.575 - Ultimate Marine Supply (Oak Bluffs)
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Aviation

129.025 - Aeronautical Radio Inc. (Marthas Vineyard)
129.175 - Aeronautical Radio Inc. (Marthas Vineyard)
129.250 - Aeronautical Radio Inc. (Marthas Vineyard)
130.950 - Aeronautical Radio Inc. (Marthas Vineyard)
129.175 - Aeronautical Radio Inc. (Nantucket)
129.250 - Aeronautical Radio Inc. (Nantucket)
129.275 - Aeronautical Radio Inc. (Nantucket)
130.550 - Aeronautical Radio Inc. (Nantucket)
130.725 - Aeronautical Radio Inc. (Nantucket)
130.850 - Aeronautical Radio Inc. (Nantucket)
130.950 - Aeronautical Radio Inc. (Nantucket)
131.675 - Aeronautical Radio Inc. (Nantucket)
122.875 - Direct Flight Inc. (West Tisbury)
123.300 - Flywright Aviation (Vineyard Haven)
122.800 - Katama Airpark - Unicom
121.400 - Marthas Vineyard Airport - Tower
121.800 - Marthas Vineyard Airport - Ground Control
126.250 - Marthas Vineyard Airport - A.T.I.S.
124.700 - Marthas Vineyard Airport - Approach/Departure
132.900 - Marthas Vineyard Airport - Approach/Departure
122.950 - Marthas Vineyard Airport - Unicom
158.790 - Marthas Vineyard Airport - Police
33.70 - Marthas Vineyard Airport - Fire Communications
460.850 - Marthas Vineyard Airport
122.950 - Nantucket Aviation Inc. - Unicom
118.300 - Nantucket Memorial Airport - Tower
121.700 - Nantucket Memorial Airport - Ground Control
126.600 - Nantucket Memorial Airport - A.T.I.S.
128.250 - Nantucket Memorial Airport - Clearance Delivery
126.100 - Nantucket Memorial Airport - Approach/Departure
132.900 - Nantucket Memorial Airport - Approach/Departure
122.950 - Nantucket Memorial Airport - Unicom
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Construction-Related/Excavating

157.620 - Desorcy Contracting Company Inc. (Vineyard Haven)
463.625 - Emmett Carroll Builder
464.450 - Goodale Construction Company Inc. (Vineyard Haven)
451.775 - Holdgate & Colletti Construction Inc. (Nantucket)
461.825 - Island Excavating Company (Nantucket)
151.835 - John Early Contractor (West Tisbury)
153.020 - John Keene Construction
151.925 - Johnsen Excavation & Trucking Inc. (Nantucket)
151.805 - Roussell Builders (Oak Bluffs)
157.560 - Russell Rogers Construction Company (Oak Bluffs)
151.490 - Tradewinds Excavation Company Inc. (Oak Bluffs)
461.825 - Westmarc Development Joint Venture
152.900 - White Brothers Construction Inc. (Oak Bluffs)
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Plumbing/Heating/Air Conditioning

153.380 - Alexander's Air Conditioning & Refrigeration (Edgartown)
151.745 - Daniele & Rogers Inc. Plumbing & Heating (Vineyard Haven)
461.825 - Fred S. Richrod Plumbing & Heating (Nantucket)
461.950 - Galley Plumbing & Heating Inc.
151.775 - Walter Smith Plumbing & Heating Inc. (Edgartown)
Back to top

Miscellaneous Businesses

463.3125 - Airport Motors Inc. (Vineyard Haven)
463.5125 - Airport Motors Inc. (Vineyard Haven)
154.515 - Al's Package Store Inc. (Edgartown)
461.150 - Albert G. Brock Company Inc.
157.740 - Araujo Brothers Cesspool Service (Vineyard Haven)
464.975 - Boyd & Sons
463.950 - Cedar Tree Wireless Company Inc.
451.900 - D.E.C.A. Inc.
461.750 - Duranleau Brothers Inc. (Nantucket)
157.680 - Edgartown Refuse Removal (Edgartown)
151.865 - Fligor & Bell Inc.
157.740 - Fligor & Bell Inc.
452.375 - Fligor Electronics
154.600 - G.L. Wey Engineering Consultants
464.450 - Gervais Equipment Inc. (West Tisbury)
152.960 - Grant Brothers (Edgartown)
463.875 - H.S.F. Inc. (Nantucket)
461.4875 - Harborside Inn Associates
461.950 - Harborside Inn Associates
160.140 - Island Systems (Edgartown)
151.775 - J.M. Ramos Inc. (Nantucket)
154.625 - Jimmy B. Hauling Service (Tisbury)
151.715 - Kenneth B. McAuley Inc. (Nantucket)
464.225 - Land Improvement Inc.
155.205 - Marthas Vineyard School District
152.945 - Mike Lamb Inc. (Nantucket)

461.825 - Nantucket Conservation Foundation Inc.
151.775 - Nantucket Elder Services
461.825 - Nantucket Heritage Landscapes Inc.
451.725 - Nantucket Overland Company
151.955 - Nantucket Property Management Company Inc.
151.685 - Nantucket Rent-All
151.520 - Naushon Farm (Naushon Island)
461.175 - Nobadeer Nantucket Corporation (Nantucket)
151.580 - Olsen Brothers Company Inc. (West Tisbbury)
151.865 - Outdoor Power Equipment Inc. (Nantucket)
461.175 - Peery & Company (Nantucket)
151.955 - Pond View Farm (West Tisbury)
151.550 - Richard T. Olsen & Son (West Tisbury)
153.035 - Rogers Septic Service Inc. (Oak Bluffs)
461.825 - Rokeby Farms (Nantucket)
464.325 - Sankaty Head Golf Club (Nantucket)
461.975 - Sconset Gardener Inc. (Nantucket)
151.655 - Semi Associates (Tisbury)
462.750 - Sherburne Associates (Nantucket)
154.540 - Takemmy Laundry Linen (West Tisbury)
154.540 - Tony Yates Welding & Gas Service Inc. (Nantucket)
451.825 - Toscana Corporation (Nantucket)
152.375 - Vineyard Decorators (Edgartown)
151.685 - Vineyard Gardens (West Tisbury)
153.005 - Vineyard Pools (Tisbury)
463.725 - W.B. Marden Company (Nantucket)
461.175 - W.B. Marden Company (Nantucket)
151.535 - Walter Glowacki & Sons Inc.

This page maintained by Jim Fordyce (j4dice@li.net). Comments, corrections and additions are welcomed.

3765. Re: 800MHz trunked & AR 8000-Seattle area

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: orion@accessone.com
Message-ID: <4nmq3i$q6o@news.accessone.com>
Source record: 233497

bgreen@oz.net (Bowie Green) wrote:

>Will the AR 8000 be able to follow transmissions on the new system being
>put into place here in Seattle? I've heard that unless you have the
>proprietary Motorola chipset, you're out of luck... Unless you want to
>fork over about $2000. I also heard that they current system will continue
>as a "courtesy" until June 1.

>I appreciate what the new technology will ultimately be able to do (voice
>and images), but don't we have a right to listen? Maybe they could just
>rebroadcast on some other freq as well as having all their new advances?

>All help appreciated! I just might be selling an AR 8000 if I can't listen
>to the police any more ;(

>Bowie Green
>Seattle, WA

As I understand it, there will be three basic trunk groups in King
County. Seattle, King County agencies, and Eastside Cities.

I spoke with the coordinator for the King County group and he said
that the various Police agencies involved with his group were in the
process of formulating the policies relating to the sale of these
radios to the general public. He said they should be available around
the fall or winter of this year, providing there are no snags in the
process. You are right about the price tag (pretty steep) and I don't
know if that price covers programming of the radio. Also, I don't know
if the Motorola radio would be able to scan.

The guy I spoke to said they were trying to convince Motorola to
market a trunking scanner to the general public, but so far he has not
heard of any plans in the making. Perhaps if people wrote letters to
Motorola?
orion@accessone.com

3766. Re: cordless phone freq needed please help

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: glenmack@stevie.powerup.com.au
Message-ID: <4nmsol$2s9@grissom.powerup.com.au>
Source record: 233498

Try the following:

Base Handset

46.61 49.67
46.63 49.845
46.67 49.86
46.71 49.77
46.73 49.875
46.77 49.83
46.93 49.99
46.97 49.97
43.72 48.76
43.74 48.84
43.82 48.86
43.84 48.92
43.92 49.02
44.12 49.10
44.16 49.16
44.18 49.20
44.20 49.24
44.32 49.28
44.36 49.36
44.40 49.40
44.46 49.46
44.48 49.50

I hope the above helps.

3767. FS: Bearcat 2500XLT and 220XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: rcwalker73@aol.com
Message-ID: <4nn4jo$37g@newsbf02.news.aol.com>
Source record: 233499

I have the following two scanners for sale...

Bearcat 2500XLT - Includes extra battery pack, was recently factory tested and aligned, unit is modifiable for cellular (but hasn't been done). Unit is in excellent condition with all packing, manuals and accessories. Asking $230 + shipping/handling.

Bearcat 220XLT - Like new condition, includes extra battery pack and Uniden case (which wasn't included with the radio). Unit is in like new condition with all packing, manuals and accessories (less earplug). Asking $175 + shipping/handling.

Nothing wrong with either unit, just trying to slim down the number of scanners I have!

Bob/KA8VQB

3768. Re: WANTED: Cordless Phone Freqz

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <4nna0m$7eu@news.pacifier.com>
Source record: 233500
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

: Cordless phones currently have 10 channels as follows;
:
: 30.075 Mhz to 30.300 Mhz in 25 Khz steps.
:
: Previously they had 5, 30.075 Mhz to 30.275 Mhz in 50 Khz steps.

WRONG!!!!!!!!!!!!!!!!!!
Dont give info unless you know what your talking about.
There are ten freqs... but they are in 46.610 to 46.970
I beliebe the channels are
46.610
46.630
46.670
46.710
46.730
46.770
46.810
46.870
46.910
46.930
46.970
I realize this is 11 channels, i am going by memory....
cya
jeff

3769. Re:800MHz trunked & AR 8000-Seattle area

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: Aaron@cyberg8t.com
Message-ID: <4nnaip$kc6@gate.cyberg8t.com>
Source record: 233501

In message <bgreen-1705962014230001@news.oz.net> - bgreen@oz.net (Bowie Green)Fri, 17 May 1996 20:14:23 -0800 writes:

>I appreciate what the new technology will ultimately be able to do (voice
:>and images), but don't we have a right to listen? Maybe they could just
:>rebroadcast on some other freq as well as having all their new advances?

Personally, if I were running the agency I too would say why would the public need to listen? All they do is get in the way, or use it to keep from getting caught in the crime. Not to mention the ambulance chasers, and insurance adjusters that just so happen to appear on the doorstep after the destruction. Also those tow truck drivers that hear the call and show up before the police so they can ream the people to get them off the freeway.

Don't get me wrong, I'm with you, I'd hope they'd re-broadcast on another frequency, but looking at it from their view, there's no reason for them to. It'd be like asking them to tell us what went out on the MDT's.

:>All help appreciated! I just might be selling an AR 8000 if I can't listen
:>to the police any more ;(

If you decide to sell it let me know, I'd love an AR8000.

3770. Re: Endeavour launches today, how can we listen?

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: "N.Vega" <nvega@muscanet.com>
Message-ID: <319F317F.122E@muscanet.com>
Source record: 233502

David Minear wrote:
>
> Anybody know what freqs. the shuttle Endeavour will be using? And,
> will it be receivable pretty much nationwide? (I imagine so, as Nasa
> has control centers in both California and Florida)
>
> Please mail and/or post the answers if you know them! Thanx!
>
> David
>

you might try the following....thats one way to listen in..

http://www1.chron.com/content/interactive/space/index.html

N.Vega
--

3771. Re: Does this happen to anyone else?

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: edgo@om.com.au
Message-ID: <319f1e7f.23061278@news.uq.edu.au>
Source record: 233503

On 18 May 1996 18:41:36 GMT, parnass@radioman.ih.att.com (Bob Parnass, AJ9S) wrote:

>In article <17MAY96.22104656@shrsys.hslc.org>,
> <alanoue@shrsys.hslc.org> wrote:
>
> >It seems that whenever I'm searching a frequency range
> >for some new active freqs. this always happens...
> >I'm sitting by the scanner but get nothing.
> > As soon as I walk away, I hear a
> >contact, rush over to the radio, but it's over...
>
>You could use an intercom or baby monitor repeater to
>rebroadcast the traffic around the house, as I do.
>
>Too, you could connect a tape recorder to your scanner.
>Radio Shack puts a VOX recorder on sale for about $30 twice
>a year. Consider using an endless loop tape, the type
>made for answering machines, if you want the capability
>of trapping the last few minutes of traffic instead of long
>term recording.
>
>If your scanner lacks a carrier activated relay and
>your favorite tape recorder isn't sound activated,
>check out the NiteLogger II, made by Benjamin Michael Industries.
>
>It plugs into your scanner's external speaker jack
>and a taper recorder. (The recorder must have a REMOTE
>control jack.) The relay in the NiteLogger II activates
>the recorder when your scanner hears something.
>
All excellent advice. But it still does not tell him which freq was active.
Brian

3772. Info on New Desk Antenna

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: phancock@escape.ca
Message-ID: <4nndot$43k@wpg-01.escape.ca>
Source record: 233504

I'm looking for info on an antenna that was reviewed in the April Monitoring Times. It is called the Sky Scan Desk 1300 and the article claims its performance is equal to or better than a disconne. All this from an antenna that is 3 ft tall and sits on your desk. The only problem is it is only available from the U.K. The article gave a phone number and fax number of SRP Trading Co. in the U.K. but the numbers don't seem to be correct.

Anyone using this antenna and if so can you provide info on where you ordered it from.

3773. Re: WANTED: Cordless Phone Freqz

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: Daryl Brewer <dbrewer@nr.infi.net>
Message-ID: <319F64E6.1D40@nr.infi.net>
Source record: 233505
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

narc@pacifier.com wrote:
>
> : Cordless phones currently have 10 channels as follows;
> :
> : 30.075 Mhz to 30.300 Mhz in 25 Khz steps.
> :
> : Previously they had 5, 30.075 Mhz to 30.275 Mhz in 50 Khz steps.
>
> WRONG!!!!!!!!!!!!!!!!!!
> Dont give info unless you know what your talking about.
> There are ten freqs... but they are in 46.610 to 46.970
> I beliebe the channels are
> 46.610
> 46.630
> 46.670
> 46.710
> 46.730
> 46.770
> 46.810
> 46.870
> 46.910
> 46.930
> 46.970
> I realize this is 11 channels, i am going by memory....
> cya
> jeffThere are now 25 channels. The ones you listed and these:

43.720
43.740
43.820
43.840
43.920
43.960
44.120
44.160
44.180
44.200
44.320
44.360
44.400
44.460
44.480

3774. Dollywood Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: jackwy@clark.net
Message-ID: <4nndug$n26@clarknet.clark.net>
Source record: 233506

Anyone have frequencies for the Dollywood park and also the
nearby areas?
Thanks, Jack

3775. Re: Message Trakker

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4nn8ik$p0n@mn5.swip.net>
Source record: 233507

In article <319CDB71.23D6@frii.com>, rmedic@frii.com says...
>>windows. Computer is a Canon Innova book 360CD.
>
>Anybody have any ideas? I understand there may be a better way to interface
with the
>radio with a direct connection?
>
>Thanks!
>
>Brian

Hi Brian,
This is just a guess but when one installs the OS456 to the PRO2006 you
solder a wire to the top of Test Point 2, TP2, where the wire protrudes to
get audio to the OS456. Try it to get better audio to the Tracker.
On the PRO 2005 it`s Pin9 on IC2.
Let me know how it goes since I am also planning on getting a Tracker.

Cheers,

Rickard.

3776. Swap/Trade Ideas

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <319f3fc4.122305063@192.188.72.19>
Source record: 233508
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I want to swap new CE-232 Scanner/Computer Interfaces in
either of three forms:

- Kit of all essential parts, disk, manual, tech support
- Assembled/Tested board with disk, manual, tech support
- Installed, setup, tested in your scanner

The Basic Kit is valued at $195 and the assembled/tested
version is valued at $245. Full installation values start
at about $350 and go up, depending.....

But I am in the mood to horsetrade for late model computer
peripheral stuff, including but not limited to the following:

+ hard disk drives, IDE or SCSI
+ removable high density storage devices/media
+ RAM memory SIMMs
+ video and other controller cards
+ SVGA monitors
+ Network Interface Cards
+ motherboards & CPUs
+ PS/2 and other bus mouse cards/pointers
+ Laser/inkjet printers
+ Hmmmm whaddya got?

I am not interested in junk, old stuff, basket cases, and
"collector's items". Only modern stuff in good working
condition.

I am also interested in acquiring defective PRO-2004 scanners in
clean condition for my parts inventory.

Contact me by e-mail if you're a hoss-trader.....

Rgds,

Bill

+---+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
| FTP Site: ftp://ftp.cts.com/pub/bcheek |

+--+

3777. Re: Uniden BC3000xlt

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: ke4znr@aol.com
Message-ID: <4nnj3g$6vq@newsbf02.news.aol.com>
Source record: 233509

BJ,
You really don't need a mod for cell with the 3000. Just search between
1005-1030Mhz in 5Khz steps, and bingo! Not that I have ever listened!! :^)
Marshall Sherard KE4ZNR
Proud Member: N. Carolina Tarheel Scanner/Shortwave Group
Proud Member: Carolinas Fire Page: CFP 714
Proud BC3000xlt and AOR 8000 Owner.....

3778. Re: San Diego/Balloons

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: kf6dgn@aol.com
Message-ID: <4nnj7r$71d@newsbf02.news.aol.com>
Source record: 233510

<Would anybody in the San Diego area know the frequency that the hot air
<balloons use when they take off in the evening ?
Check out the following :
122.250/122.750/122.775/122.850/122.900/122.925/123.125/123.300/123.400/12
3.500/151.625/154.540/464.500/464.550.

These are the common ballons,blimps, and gliders frequencies.

Good luck,

David
KF6DGN

3779. Re: 9000xlt Modifications

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: bob9000@aol.com
Message-ID: <4nnico$6pv@newsbf02.news.aol.com>
Source record: 233511
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Great Can't wait for it to come out.
Now let's keep pushing for a computer interface!

3780. Re: New Fall River, Ma. Fire

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: raf@ultranet.com
Message-ID: <4nnlrl$c78@decius.ultra.net>
Source record: 233512

Thanks got them marked down....

rick

3781. Re: 800MHz trunked & AR 8000-Seattle area

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: llpix@aol.com
Message-ID: <4nnpf5$90l@newsbf02.news.aol.com>
Source record: 233513

No way.
Motorola is is the business of making money.
That do this by convincing people that these groups are impossible to scan. Bull shit. It can be done, you just needa bit of patience, it can be done.
Possibly with new equipment.

3782. Re: Thunderbirds Coming Soon

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: Brian Gould <rmedic@frii.com>
Message-ID: <319F7208.5F27@frii.com>
Source record: 233514

Falcon wrote:
>
> mjaver@solomon (Michael Javernick) wrote:
>
> >Greetings,
>
> >I have just gained access to this group and need some information.
> >I am sure this question has been asked and answered countless times within this
> >group, so in advance, sorry.
>
> >Here in Colorado Springs one of the major events of May is the graduation
> >ceremonies of the Air Force Academy. The Thunderbirds always show up, and
> >weather permitting, put on their air show. Can anyone tell me what frequencies
> >they use? Air-to-air, air-to-ground, and whatever else?
>
> The usual frequency is 141.85 (am).
>
> Enjoy!
>
> Falcon54

Some additions:
The normal diamond formation uses 141.850 A.M. (Victor 1) While the Solos use 322.950 A.M.(Uniform 1) Ground crews use either 413.025FM or 413.100FM. There are other frequencies used by the grop but in the last 10 times I've seen them, (Including Mesa tis year, these are the only one I've heard.

See you down there!

Brian

3783. Re: AOR 1000XLT Modes

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: Simon JD <simon@force2.demon.co.uk>
Message-ID: <XMIOdAAId3nxEwWp@force2.demon.co.uk>
Source record: 233515
Cross-posted to: rec.radio.scanner,alt.radio.scanner.uk

In article <4nkbp8$9rt@panix3.panix.com>, Michael Schuster
<schuster@panix.com> writes
>In article <IOdATUAudOnxEwFM@cbshack.demon.co.uk>,
>Cliff Patten <cpatten@cbshack.demon.co.uk> wrote:
>>In article <3199885F.414F@gns.com.au>, "S. John Rees" <johnr@gns.com.au>
>>writes
>>>Does anybody have any modes for the AOR 1000XLT?
>>>
>>>thks
>>>
>>>john
>>
>>The only Modes that I know of, are AM, FM, and SSB
>
>But the only modes the AR1000 does are AM, narrow FM, and wide FM.
>
>
Maybe he means 'mods' ?
--
Simon JD
East Yorkshire

3784. Re: Heading off to Disneyland

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4no1p7$bpq@newsbf02.news.aol.com>
Source record: 233516

In article <319FCA42.66B2@kuentos.guam.net>, Andrew <jwz@kuentos.guam.net>
writes:

>>
>> Hope you read the post from the guy who got kicked out of Universal
>> Studios!
>>
>> Don't be too obvious about listening in!
>>
>> PKH
>
>No, what happened???

He didn't elaborate. He just said he was listening to some of the
employees on the scanner while at Universal Studios, and a security guard
kicked him out because of it. Read the "NE1 get in trouble for scaning??"
thread to see his post and subsequent comments.

PKH

3785. Re: cordless phone freq needed please help

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: mysonscool@aol.com
Message-ID: <4no4kj$cpu@newsbf02.news.aol.com>
Source record: 233517

In article <319BABFC.4478@HiWAAY.net>, Glenn Yarbrough <kc4sju@HiWAAY.net>
writes:

>what about the 900mHz ones?

902-928 in 25khz steps, and for normal cordless, don't search 49-50,
you'll probably get nothing (only most of the handsets fall in this range)
instead search 43.72-46.97 for the base freqs. the 900mhz phones I have
seen automatically switch channels, and either the base or handset fall
into 902-928.

3786. Re: TV Audio

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4no409$elh@HOPPER.ACM.ORG>
Source record: 233518

From the FAF - Frequently Asked Frequencies
on ftp://oak.oakland.edu
as /pub/hamradio/docs/misc/scanner.faf

Television [73.603]

Ch Range Video Audio

2 54 - 60 55.250 59.750
3 60 - 66 61.250 65.750
4 66 - 72 67.250 71.750
5 76 - 82 77.250 81.750
6 82 - 88 83.250 87.750
7 174 - 180 175.250 179.750
8 180 - 186 181.250 185.750
9 186 - 192 187.250 191.750
10 192 - 198 193.250 197.750
11 198 - 204 199.250 203.750
12 204 - 210 205.250 209.750
13 210 - 216 211.250 215.750
14 470 - 476 471.250 475.750
15 476 - 482 477.250 481.750
.. ... - ... .
68 794 - 800 795.250 799.750
69 800 - 806 801.250 805.750

Note the gaps between chs 4/5, 6/7, and 13/14.
Freqs in the 470-512 MHz range (Ch 14-20) may be assigned to
Public Service mobile use in major metro areas. No transmitters
are allowed on 608-614 MHz (Ch 37).
Each TV channel is 6 MHz wide. The video carrier is 1.25 MHz
above the start of the range. The audio carrier is 0.25 MHz below
the end of the range. Television audio is wideband FM.
Some TV stations may be offset +/- 10 kHz.

Cable TV [76.605]
[EIA IS-132]
Ch MHz
2 - 13 54 - 216 (same as broadcast VHF)
14 - 22 120 - 174 Mid band Ch. A-I
23 - 36 216 - 300 Super band J-W
37 - 53 300 - 402 (Hyper band) AA-QQ
(54 - 65 402 - 474)
(95 - 99 90 - 120)

3787. Re: AOR 1000XLT Modes

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4no6a1$lo0@panix3.panix.com>
Source record: 233519
Cross-posted to: rec.radio.scanner,alt.radio.scanner.uk

In article <XMIOdAAld3nxEwWp@force2.demon.co.uk>,
Simon JD <simon@force2.demon.co.uk> wrote:
>In article <4nkbp8$9rt@panix3.panix.com>, Michael Schuster
><schuster@panix.com> writes
>>In article <IOdATUAudOnxEwFM@cbshack.demon.co.uk>,
>>Cliff Patten <cpatten@cbshack.demon.co.uk> wrote:
>>>In article <3199885F.414F@gns.com.au>, "S. John Rees" <johnr@gns.com.au>
>>>writes
>>>>Does anybody have any modes for the AOR 1000XLT?
>>>>
>>>>thks
>>>>
>>>>john
>>>
>>>The only Modes that I know of, are AM, FM, and SSB
>>
>>But the only modes the AR1000 does are AM, narrow FM, and wide FM.
>>
>>
>Maybe he means 'mods' ?

Oh.

Why didn't he say so?

'Mods' for what purpose?

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

3788. Re: CB Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: gmalf19@nwlink.com
Message-ID: <319f9a6e.2236491@news.nwlink.com>
Source record: 233520
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>Then there is UHF CB with 40 channels from 476.425 Mhz to 477.400 Mhz in
>25 Khz steps using FM only.

Are you sure you aren't thinking about the GMRS band?

There are two main frequency pairs, 462.550 MHz - 462.725 MHz in
25 KHz steps and 467.550 MHz - 467.725 MHz in 25 KHz steps.
Up to 50 watts is allowed on these frequencies, 8 pairs altogether.

There are 7 more frequencies between the lower frequencies, 462.5625
MHz - 462.7125 MHz in 25 KHz steps where up to 5 watts ERP is allowed.
This is the area Radio Shack would like to be unlicensed for use as
what they call a "family band". So far a license is required to use
any of the frequencies. The band is intended for personal use.
I've been running a couple of handhelds there for a few years now.
Only problems have been the pager transmitters as far as interference
goes. I seldom hear anyone else.

Mike

3789. Re: FCC Creates New CB Service (FRS) in 462 MHz Band

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: gmalf19@nwlink.com
Message-ID: <319fa159.4008096@news.nwlink.com>
Source record: 233521

kn4aq.gary@mms.net (Gary Pearce) wrote:

>
> FCC Creates New CB on 460 MHz Band
>
> by Gary Pearce KN4AQ
>
>The FCC has created a new Citizens Band service in the 460 MHz band. It's
>called the Family Radio Service (FRS), and is designed to be an unlicensed,
>"Very Short Distance Two-way Voice Radio Service." The FCC Report and
>Order creating the service was released May 15th, and will become effective
>sometime in June (30 days after publication if the Federal Register).

Radio Shack finally got its family band. Good thing. Most
salespeople at the Radio Shacks I've been into have been telling
customers for years that the GMRS handhelds they sell don't need to be
licensed.

Mike

3790. Re: Canada ~ The CSIS Mission...

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <319FB76B.7753@frontiernet.net>
Source record: 233522

Anthony O. Cardenas ~ WA6IGJ wrote:

> Canadian Security Intelligence Service, MISSION
>
> The Canadian Security Intelligence Service (CSIS) operates pursuant to
> the Canadian Security Intelligence Service Act.
>
> CSIS collects, analyzes and retains information and intelligence
> respecting activities that may on reasonable grounds be suspected of
> constituting threats to the security of Canada, and reports to and
> advises the Government of Canada in relation to these matters.

> _____________
> Still asking for known good CSIS frequencies!
>
> 73's
> Uncle T.
> WA6IGJ

Aren't you even READING any of the stuff you're posting???

Do you honestly think that Canada's version of CIA or NSA is
going to have a set of conventional analog frequencies that anyone with
a simple scanner can monitor?

3791. Re: State Police/Highway Patrol?

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <319FB980.29A7@frontiernet.net>
Source record: 233523

ScanDog99 wrote:
>
> Can Mr. Stark explain why he can maintain a decent web site but his
> Upstate NY Scanner Guide stunk to high heaven? That book had more holes
> (missing frequencies and information) in it than a truckload of swiss
> cheese.

Since you've graciously allowed me the opening for a plug, I
should point out that the Upstate guide has been in print for almost 2
years. ANY scanner book is somewhat outdated by the time it hits any
store shelves. The next edition should plug the so-called holes.

And by the way, just what do you think was missing? I credit
those who contribute useful information in my books. Your buddy just
plagiarizes.

3792. Re: State Police/Highway Patrol?

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <319FB8FC.613B@frontiernet.net>
Source record: 233524

ScanDog99 wrote:
>
> Can Mr. Stark explain why he can maintain a decent web site but his
> Upstate NY Scanner Guide stunk to high heaven? That book had more holes
> (missing frequencies and information) in it than a truckload of swiss
> cheese. Jim Sutton's homebrew book kicked the Upstate Guide's rear end.

Well, Jim (probably your real name) do you remember being forced
to remove your homebrew guide from store shelves a couple of years back
in order to avoid prosecution under USCA Title 17 (Federal Copyright
Act)???

And if you're not actually Jim Sutton hiding behind another
AoHell stage name, why don't you ask him about that little factoid, eh?

[apologies to everyone else, but the truth will out]

3793. Re: BCT-7 with "CHP DETECTOR"? Anyone try it yet?

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: Phil Smalley <psmalley@primenet.com>
Message-ID: <4nofad$hji@nnrp1.news.primenet.com>
Source record: 233525

Jeff Mathia <JMathia@ix.netcom.com> wrote:
>Golden Eagle wrote:
>>
>> I just saw the new BCT-7 with warning light that flashes when CHP use
>> the radio (I guess it monitors the repeater freqs from the trunks of
>> the car and aircraft as well...so it claims.
>>
>> I can get it for $199.00. Anyone try out this 100 channel scanner?
>> New audio stuff supposedly..don't know how true that claim is either?
>>
>> A review would be nice.
>>
>> 100CPS scan rate..so it says
>> Looks real nice but does it work well?
>>
>> Also..it gets 800mhz..is their a cellular mod that can be done on this
>> radio. I would never do it because it is illegal but it would be nice
>> to know what they covered when building the radio.
>>
>> Thanks!
>I have tried this unit, Don't waste your money. Poor audio, no
>sensitivity and many false alarms. If you get one make sure uyou can
>return it.
>
>Jeff

FYI:

If you want a "CHP detector", chances are you already own one. I have saved myself many a court appearance in the Golden State by listening to 154.9050 mhz as I drive. When the signal is loud and clear, you can bet the rent you are within 1/4 mile of a CHP unit. Works especially well in urban areas where there is a lot of radio traffic.

Later,
-Phil

3794. Re: Images and the SportCat

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: Phil Smalley <psmalley@primenet.com>
Message-ID: <4nogt1$jup@nnrp1.news.primenet.com>
Source record: 233526

Beeker Bunson <adamb@rockland.net> wrote:
>Can someone please explain "images" to me. I have been told
>that it's like recieving something 20 someodd mHz above the real
>freq...?
>
>if this is true, is it also true that it only works in certain radios?
>why? does it work in the Sportcat (Uniden SC150)?
>
>also, are there ANY mod's for the sportcat? I'm thinking of buying one
>(actually, i;m almost set on it), and don't plan on modifying it (b/c
>i'd probably brake it) but it like to know what it CAN do.
>
>please reply via e-mail AND post if possible.
>
>--Adam

Adam,

Dont know about the SC150, but here goes "images 101":

Most scanners use a dual conversion method to tune frequencies. A local oscillator(LO) is tuned to the desired frequency, minus the intermediate frequency(IF),usually 10.7 mhz. The scanner then mixes the LO with the IF to produce 4 seperate harmonic frequencies, one of which is the IF. The scanner circuitry then amplifies the IF only. This is the first conversion. The scanner then feeds the IF to a second IF, usually 455khz or so, completing the second conversion. This allows the scanner to pick up just your desired frequency among the thousands of signals coming in. There's more involved than that, but this is all you really need to know to understand where the image comes from. The key is the IF.

Now, lets use an example, which I have shamelessly stolen from Police Call. If you tune the scanner to 474.4000 and that scanners' IF is 10.7, the LO is set to 463.7000. A strong signal from 453.0000 will get thru the filters in the scanner and also mix with the LO to produce 10.7, our IF: 463.7000 - 453.0000 is 10.7. Then our poor confused IF is amplified as usual and the "image" is born.

If you notice, the image of 453.0000 is exactly 21.4 mhz higher - 474.4000. In any dual conversion scanner, you can tune an image by adding 2 x IF to the frequency.(2 x 10.7 = 21.4) The owners manual of your scanner will tell you what the IF is.

Hope this helps, I tend to ramble on sometimes.

Later,
-Phil

3795. Who knows about the PRO-25?

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: Phil Smalley <psmalley@primenet.com>
Message-ID: <4nohr1$l9h@nnrp1.news.primenet.com>
Source record: 233527

Hey all,

My Pro 50 just wasn't doing it for me, so when payday came I wandered down to my local Radio Shack and checked out what they had. I noticed that the PRO-25 was on sale, and after examining the scanner's channel layout and band capability I was sold. This thing blows my old scanner away! I thought, and I bought it that day.

Well, blow away my old scanner it does! I now have 10 monitor channels, 800mhz and vhf air, and 80 more channels to play with. Plus this bad boy scans at 50 channels a second! I know that isn't top of the line, but for $200 I'm quite pleased with this little guy.

Just for fun I thought I'd check the newsgroups for mod's, as Cellular and more channels would put the icing on the cake. Guess what I found - nothin'! Oh well, thought I, it's probably too new for those yet. I went to Tandy's web site for specs, and it isn't there either! I think I found the Uniden version on their site, but theirs has more goodies on it than this one.

Anyway, I will say this: I like this unit and I'd recommend it to anybody who doesn't need shortwave to microwave continuous, but doesn't want the el cheapo 20 channel either. If anyone knows more about this scanner, mods and/or spec's I'd appreciate it! The manual doesn't provide alot of technical stuff, and I've misplaced it already anyway.

Thanks,
-Phil

3796. Re: Info on New Desk Antenna

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <31A00F50.219F@ix.netcom.com>
Source record: 233528

Paul Hancock wrote:
>
> I'm looking for info on an antenna that was reviewed in the April
> Monitoring Times. It is called the Sky Scan Desk 1300 and the article
> claims its performance is equal to or better than a disconne. All
> this from an antenna that is 3 ft tall and sits on your desk. The
> only problem is it is only available from the U.K. The article gave a
> phone number and fax number of SRP Trading Co. in the U.K. but the
> numbers don't seem to be correct.
>
> Anyone using this antenna and if so can you provide info on where you
> ordered it from.It doesn't exist. It was an April-Fools joke.

3797. FS: Uniden MR8100

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: Parrothead <parrothead@qnet.com>
Message-ID: <31A00ADB.CA5@qnet.com>
Source record: 233529
Cross-posted to: alt.radio.scanner,rec.radio.scanner

For sale - Uniden MR8100 in excellent condition. $250 or best offer and I will pay for shipping. Email parrothead@qnet.com for more information.

3798. Need Freq. for SF Fire

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: pgerba@crl.com
Message-ID: <4np4uv$6ht@crl10.crl.com>
Source record: 233530

Would some one help with San Francisco Fire Dept. Freqs.

Thanks, pete
pgerba@crl.com

3799. cell phone and Yaesu FT-530

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: b_chambers@conknet.com
Message-ID: <b_chambers-1905961658100001@ecstasy.conknet.com>
Source record: 233531

Hi,

I have a Yaesu FT-530 ham radio and have modified it so that it can receive 800 Mhz. A friend of mine has the same radio and can receive cell phone transmissions on it, but mine does not seem to work for this. We've gone over our settings and can't seem to figure out why mine won't do the receiving. Anyone with an FT-530 who has some experience and maybe some suggestions? Thanks a lot. (please email any answers)

-Ben Chambers

<Ben Chambers> <b_chambers@conknet.com>

PGP block, Info, Random thoguhts and much more available at:
http://www.conknet.com/~b_chambers

3800. Re: Heading off to Disneyland

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrMq80.D90@netcom.com>
Source record: 233532

Ken Koller (kkoller@adnetsol.com) wrote:

: Someone explain to me why you would want to listen to disneyland
: frequencies? You're there to enjoy the park. Maybe it's just me.

Yeah, why pay $$$ to go INSIDE the park just to listen? You can sit
outside in the parking lot and listen to your scanner for free, then you
don't have to worry about them not allowing you to use it.

3801. Re: Does this happen to anyone else?

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrMqI4.Gu5@netcom.com>
Source record: 233533

Rick Williams (DOCTOR_DIALTONE@msn.com) wrote:
: This is known as "Murphy's Law", as applied to scanning!!

: Does your light go out in the refrigerator when the door closes??
: How do you know?

1) If it doesn't go out, the fridge will be less likely to stay cold. It might run all the time. 40 watts is a lot of extra energy for the refrigeration system to have to handle.

2) It ought to go out when the door is within a few cm of being closed where you can still see.

3) You can manually press the little button that the door presses against to turn off the light.

4) If the bulb burns out too often, this will give you a clue something is wrong.

3802. Re: RS PRO-2006 available in Canada?

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrMqo9.K8u@netcom.com>
Source record: 233534

Tom Crites (tcrites@sojourn.com) wrote:
: Can anyone tell me if you can still buy (new) a Radio Shack PRO-2006 in
: Canada?

Nope. Durham radio has recently sold the last few that were available.

3803. Re: SCA frequencies in Dallas/Fort Worth

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDrMw1x.Gn8@netcom.com>
Source record: 233535

CHRISTOPHER T NICHOLS (ctn3904@uta.edu) wrote:
: Does anyone know of any music being played on SCA in DFW?

Most every population center will have Muzak on at least one SCA. Even though the emphasis today is on satellite distribution, there are TONS of older installations which use the SCA and they don't want to retrofit them. I believe that Muzak is on 105.3 and some competitor (perhaps AEI or 3M) is on 94.1. Both have two subcarriers, and instrumental channel on 67Khz and light rock on 92Khz.

However, sound quality is atrocious with SCA decoders, especially with homebuilt ones. Good sound requires an outdoor antenna and an expensive receiver designed for SCA reception. Also, this music is designed to be played at a low level anyway so audio quality is not that important. Muzak uses a squelch mechanism which is very tricky and has been rumored to have been set up to make it hard for people to pick up their signals unauthorized. You get a burst of loud hash between music segments.

If you want commercial-free music, I'd suggest getting a DSS or some other type of small satellite dish, you get digital audio quality and a wide variety of music choices. The cost of the music channels is next to nothing. In another couple years, there will be radios with 3-inch satellite antennas which will play commercial-free programming.

3804. Re: AR8000,PC I/F, ScanStar. HELP!!

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: bnb@mindspring.com
Message-ID: <319e7419.47898115@news.mindspring.com>
Source record: 233582

kim@apple.com (Lee McKelvey) wrote:

>I have a New AR8000, OptoLynx computer I/F, and ScanStar SW for Windows 3.1.
> etc ...

Just wanted to share with the group another side of this described problem.

I ordered Scan*Star for Windows, got it, hooked it up using the EDCO interface, everything worked fine from the get go. Impressive software.

Regards, Bob Good, KE4XV

3805. Radio Shack Freq Counter #22-305. Here is the hold mod!! by Mark

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: markparren@parrett.net
Message-ID: <4nm2er$3l6@parrett.net>
Source record: 233583

Hold button for Radio Shack Digital Radio Frequency Counter #22-305:

Put a momentary switch between Test Point 17 (TP17 next to a black
resistor mark
ed 473 on the display board), and Ground (black negative battery holder
wire).
Put a 1k Ohm resistor in series to protect the circuit.

3806. 9000xlt Modifications

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: glenmack@stevie.powerup.com.au
Message-ID: <4nm2r5$c8e@grissom.powerup.com.au>
Source record: 233584

Does anyone know of any mods for the Uniden 9000xlt? or does anyone have
any new keypad tricks for this model?

3807. Images and the SportCat

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: Beeker Bunson <adamb@rockland.net>
Message-ID: <319E8202.3EBD@rockland.net>
Source record: 233585

Can someone please explain "images" to me. I have been told
that it's like recieving something 20 someodd mHz above the real
freq...?

if this is true, is it also true that it only works in certain radios?
why? does it work in the Sportcat (Uniden SC150)?

also, are there ANY mod's for the sportcat? I'm thinking of buying one
(actually, i;m almost set on it), and don't plan on modifying it (b/c
i'd probably brake it) but it like to know what it CAN do.

please reply via e-mail AND post if possible.

--Adam

3808. Re: Thunderbirds Coming Soon

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: Falcon54@market1.com
Message-ID: <319e92c0.0@news.market1.com>
Source record: 233586

mjaver@solomon (Michael Javernick) wrote:

>Greetings,

>I have just gained access to this group and need some information.
>I am sure this question has been asked and answered countless times within this
>group, so in advance, sorry.

>Here in Colorado Springs one of the major events of May is the graduation
>ceremonies of the Air Force Academy. The Thunderbirds always show up, and
>weather permitting, put on their air show. Can anyone tell me what frequencies
>they use? Air-to-air, air-to-ground, and whatever else?

The usual frequency is 141.85 (am).

Enjoy!

Falcon54

3809. Uniden BC3000xlt

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: beejay <jcruise@sky.net>
Message-ID: <4nm5v8$ncv@alpha.sky.net>
Source record: 233587

Is there a modification available to restore or implement
the cell frequencies to the BC3000XLT? If so, woul you
it or e-mail it to me? Thanks for your help.

- bj


```
============================================================
_ _
| |_ ___ ___ |_|___ _ _ "The Universe, undisturbed,
| . | -_| -_| | | .'| | | went about its business."
|___|___|___|_| |__,|_ | - Doctor Who
___| ___|
www.sky.net/~jcruise
============================================================
```

3810. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: aviate@atlantis.actrix.gen.nz
Message-ID: <19960519.C464D8.11481@atlantis.actrix.gen.nz>
Source record: 233588

MySonsCool (mysonscool@aol.com) wrote:
: In article <4n707o$vs@news6.erols.com>, askey@erols.com writes:
:
: >For example:
: >I can use the internet and send an e-mail message to a friend of
: >mine's GSM cellular phone in Denmark. He, from his cellular phone,
: >can also send an internet e-mail message to me via the internet.
: >
: >Services such as described above are not possible with analog cellular
: >like the bulk of the U.S. cellular systems at the present.
:
: So here with my analog motorolla cell and mpc-10 modem, I can't use the
: internet or send an e-mail message? Hmm, you must not be reading this
: message then.

But you can't type the message into the keypad of your analogue phone, and send email to anybody; send it to a fax machine, or receive email on the screen of your phone.

| Steven Biddle - Mail: aviate@actrix.gen.nz |
| Wellington, New Zealand. OR: BIDDLE_S@ix.wcc.govt.nz |

3811. Re: Cordless phone DTMF security.

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: Magix@teleplex.net
Message-ID: <4nm94c$24b@news.teleplex.net>
Source record: 233589
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>> Is my fear justified? Are there many DTMF decoders out there?
Get a November 93 Electronics Now (used to be Radio-Electronics) for
an atricle I wrote on the construction/programming of a very small
DTMF decoder. If there is interest, I'll post the article & code.
Fear is a healthy thing - I can't tell you how many times I've heard
people use bank PIN's, credit card numbers, ect. over the air.
Magix

3812. Re: Marketing the Equipment Re: Mobile Terminals

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1905960004260001@206.68.164.20>
Source record: 233590
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Regarding the legality of monitoring Mobile Data Terminals:

It is not illegal to monitor MDT's, unless the data is specificly encrypted. Just because it is in a format that is not commonly available on todays radios doesn't mean that it can not be monitored legally. The question will not be one of ECPA, rather it will be one of intelluctual property (The software that runs the system is undoubtably copyrighted, to break the system without violating copyright will be difficult).

The biggest problem you will have with monitoring MDT's is how to choose the data you want to read. Most busy systems will overflow your buffer in seconds. Unless you were to emulate a specific terminal, then you would be inudated with all the traffic over the system. By emulating a specific terminal, you would receive only the traffic sent to that specific terminal.

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

3813. Re: NE1 get in trouble for scaning??

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-1905960012500001@206.68.164.20>
Source record: 233591

In article <4nguo6$h47@apollo.worldramp.net>, phreex@worldramp.net
(phreex) wrote:

** I got kicked out of Universal Studios for scaning in on there freq's
Can they
** do this??, what are your rights as a scanner??

I am not an attorney, but my understanding is this:

On private property, the owner or agents may remove you if they please for whatever reason. In this instance they may be obligated to return your admission fee, unless you violated a posted rule.

If they have no posted rule against scanning, then they would probably be liable to refund your admission. If you wish to contact an attorney that practices law in CA (or FL, depending on which park you were at), they would be able to tell you for sure.

Private security guards may not enforce state, federal or local laws unless they or their employer is the victim of your transgression. Another exception may be if they are sworn by a law enforcement agency. Therefore, Universal Security may not enforce a scanner law (if one exists) unless they can show that they were victimized by it, and it caused harm.

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

3814. Re: Heading off to Disneyland

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: Andrew <jwz@kuentos.guam.net>
Message-ID: <319FCA42.66B2@kuentos.guam.net>
Source record: 233592

PKHARTLEY wrote:
>
> Hope you read the post from the guy who got kicked out of Universal
> Studios!
>
> Don't be too obvious about listening in!
>
> PKH

No, what happened???

Andrew :-)

3815. San Diego/Balloons

Newsgroup: rec.radio.scanner
Date: 1996-05-19 00:00:00 UTC
From: hartsell@cts.com
Message-ID: <4nmb79$rab@news3.cts.com>
Source record: 233593

Would anybody in the San Diego area know the frequency that the hot air balloons use when they take off in the evening ?

John Hartsell Encinitas, Ca. USA
hartsell@cts.com

3816. Dayton hamfest question?

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: Bill Herron <Bill.Herron@daytonoh.attgis.com>
Message-ID: <Drq40o.GEs@ranger.daytonoh.attgis.com>
Source record: 233394

I stopped at the local radio shack outlet store here in Dayton.
The manager I spoke with told me I just missed the PRO-43 for a
clearance price of $124.00. He said they had a handfull or so to
sell at the hamvention but had just shipped them out that
morning. Did anyone happen to pick up one of these or see them
at the show.

_-
Bill Herron
NCR DNMC Network Support
Dayton, OH (513)445-9489 VP 622-9489
E-mail Bill.Herron@DaytonOH.attgis.com
-_-

3817. Re: BCT-7 with "CHP DETECTOR"? Anyone try it yet?

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <31A13729.5872@csra.net>
Source record: 233395

Golden Eagle wrote:
>
> I just saw the new BCT-7 with warning light that flashes when CHP use
> the radio (I guess it monitors the repeater freqs from the trunks of
> the car and aircraft as well...so it claims.
>
> I can get it for $199.00. Anyone try out this 100 channel scanner?
> New audio stuff supposedly..don't know how true that claim is either?
>
> A review would be nice.
>
> 100CPS scan rate..so it says
> Looks real nice but does it work well?
>
> Also..it gets 800mhz..is their a cellular mod that can be done on this
> radio. I would never do it because it is illegal but it would be nice
> to know what they covered when building the radio.
>
> Thanks!

The unit cannot be modified for cellular, but you can receive it as an
image above 894 mhz.
In my opinion, it is the best mobile scanner available for the traveler.
The monitor (CHP detector) will work off the "mobile extender"
frequencies allocated to the HP. That is when a trooper's walkie talkie
uses his/her car tranceiver as a repeater. It works!
A good price on the unit is $169 or $159. Look around and ask for
quotes before you buy!
Good Luck
'73
de JIM N2ZZ

3818. Re: cell phone and Yaesu FT-530

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <31A13884.A2@csra.net>
Source record: 233396

Ben Chambers wrote:
>
> Hi,
>
> I have a Yaesu FT-530 ham radio and have modified it so that it can
> receive 800 Mhz. A friend of mine has the same radio and can receive cell
> phone transmissions on it, but mine does not seem to work for this. We've
> gone over our settings and can't seem to figure out why mine won't do the
> receiving. Anyone with an FT-530 who has some experience and maybe some
> suggestions? Thanks a lot. (please email any answers)
>
> -Ben Chambers
>
> --
>
> <Ben Chambers> <b_chambers@conknet.com>
>
> PGP block, Info, Random thoguhts and much more available at:
> http://www.conknet.com/~b_chambers

If you can, check the date of manufacture. If his serial number is
below yours, it may have been manufactured before April 1994, and yours
after. Looking through the mod sheets, there were 3 different versions.
'73 de JIM N2ZZ

3819. Re: PRO-2006 Diodes

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <31A13A23.1095@csra.net>
Source record: 233397

WalterTA wrote:
>
> Would it be possible for some kind person to either post or e-mail me
> details of what each of those D50* diodes does.
>
> I've just picked up a used one (not modified) and wondered what each one
> does ?
>
> Thanks in advance.
> WTA

Speaking about the two diodes behind "3" on the keypad inside the unit,
one opens up the cellular band, the other will increase the scan speed.
Don't remember which one.
'73 de JIM

3820. Hoover Dam

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: "Mark E. Schoonover -- KA6WKE" <schoon@cts.com>
Message-ID: <31A13A14.67B1@cts.com>
Source record: 233398

Thanks for reading!

I'm looking for frequencies for the Hoover Dam.
Any pointers greatly appreciated!

73's

Mark

--
==========
Mark Schoonover, KA6WKE E-Mail: schoon@cts.com
San Diego, CA
Kenwood R-1000, BC2500XLT, 66' Indoor Dipole, PK232MBX & JVFAX
WARNING! Do Not Stare Into Laser With Remaining Eye!
==========

3821. Hoover Dam

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: "Mark E. Schoonover -- KA6WKE" <schoon@cts.com>
Message-ID: <31A13A4B.7DDC@cts.com>
Source record: 233399

Thanks for reading!

I'm looking for frequencies for the Hoover Dam.
Any pointers greatly appreciated!

73's

Mark

--
==========
Mark Schoonover, KA6WKE E-Mail: schoon@cts.com
San Diego, CA
Kenwood R-1000, BC2500XLT, 66' Indoor Dipole, PK232MBX & JVFAX
WARNING! Do Not Stare Into Laser With Remaining Eye!
==========

3822. Re: where is rec.radio.scanner?

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: "K.Bailey" <kbailey@riverstyx.com>
Message-ID: <31A14138.799C@riverstyx.com>
Source record: 233400

Michael Schuster wrote:
>
> In article <DrL809.4uy@world.std.com>,
> A. Joseph Ross <lawyer@world.std.com> wrote:...What's the difference between
alt.radio.scanner and
> >rec.radio.scanner? Why to both groups exist?
>
> alt.radio.scanner was supposed to go away when rec.radio.scanner was
> created. But the net is seldom so predictable.
> Mike Schuster

I would like to see both newsgroups continue with rec.radio.scanner
being the more `mainstream' group and alt.radio.scanner become more
dedicated to `unusual' topics.
rec.radio.scanner could cover monitoring police, fire, EMS and
aircraft.
alt.radio.scanner could discuss topics like cellular phone, cordless
phone, fast food, POSAG, GOLAY etc.
Other users have any input ?

3823. BC2026 mem loss

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: Ray J Berry <rjberry@tri.net>
Message-ID: <31A15A0D.1C1A@tri.net>
Source record: 233401

Does anyone know of a way to reprogram the built in memory of the WX and AIR bands on the BC2026 scanner - short of sending in to Uniden - have a unit that has lost the built in search frequencies in these two bands the POLICE-FIRE-MARINE pre-programmed frequency search still work fine Thought maybe there was a way to reprogram with keyboard entries or is it a chip that will need to be replaced??

Thanks RB

3824. PRO 2021 Mods Needed - 800 Mhz Restoration and Memory Mod

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: eddieb@[149.168.60.31]
Message-ID: <31a093dc.357135353@news.uni-hohenheim.de>
Source record: 233402

Can anyone help me with the 800 Mhz Restoration of a PRO 2021 Scaner?
I found a mod at the Oakland FTP Site but it is very vague. I need
specifics on the restoration. I am also interested in the memory mod
to add 3200 channels.

Grove Electronics does both of these mods so I know they are possible.

Thanks for your assistance.

Eddie B.

3825. Hoover Dam Frequecies

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: Mark Schoonover - KA6WKE <schoon@cts.com>
Message-ID: <4nqale$ils@usenet1.sjc.in.sel.sony.com>
Source record: 233403

Thanks for reading!

I will be at Hovver dam this Memorial Day weekend. Does anybody
have any freqs for that area? Pointers to this information
is greatly appreciated!

73's

Mark

--
~~~~~~
Mark Schoonover -- KA6WKE E-Mail: schoon@cts.com
San Diego, CA
Kenwood R-1000, BC2500XLT, PK232MBX/JVFAX, 66' Indoor Dipole
~~~~~~

3826. PRO-2006 Diodes

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: bud.jamison@thekat.esnet.com
Message-ID: <6a8_9605211840@thekat.esnet.com>
Source record: 233404

W> Would it be possible for some kind person to either post or e-mail me
W> details of what each of those D50* diodes does.

Cut both, one speeds up scanning/searching, the other restores the cell band.
No need to cut only one.

... Scarsdale, saynomore, saynomore, saynomore, squire!

3827. Utah Wasatch Front Freq's

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: Eagle@sisna.com
Message-ID: <31a06563.9669373@news.sisna.com>
Source record: 233405
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'm new to the group, and would like to know if there's a
listing available anywhere for a fairly complete, NEW, listing of the
freq's I can listen to along the Wasatch Front area of Utah. (Brigham
City, Ogden, SLC, and Provo, inclusive).
I'd prefer the "emergency" type channels, police, fire,
ambulance, etc, but just what else is out there?

Thanks in advance
Steve

3828. Re: Scanner Master NY/NJ 6th. ed. is late

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: scosgt@worldnet.att.net
Message-ID: <4noo96$46u@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 233444

I'll probably see Warren Silverman (editor of the ScannerMaster)
around the courthouse in the next few days. I WILL break his chops
about getting it out on time.

alanoue@shrsys.hslc.org wrote:

>This book was origionally supposed to be available april 1st. Looks like it willbe more like the end of July before it ships.
>Hope it has the updated crime codes for Newark, NJ PD.
>Phil

Reply here (scosgt@worldnet.att.net) or:
trenchgun@aol.com

3829. Re: NE1 get in trouble for scaning??

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4normo$jvv@newsbf02.news.aol.com>
Source record: 233445

I work security for Sears, and we do not have arrest powers, but we do have detain powers. So, with shoplifters, we don't actually arrest them, we merely apprehend them and hold them until the police can arrest them. So, with the security guards at Universal Studios, if there is a law against scanning wherever you are at, they could have detained you for the police. By the way, how did they know you were scanning? Please tell me you didn't go walking into there holding your scanner in your hand, out in the open! They probably thought you were a terrorist or otherwise planning to do something destructive. They don't understand that scanners just "receive" and do not transmit. Actually, I bet someone else there reported you as being suspicious.

3830. Re: AOR 1000XLT Modes

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: "S. John Rees" <johnr@gns.com.au>
Message-ID: <31A0DFDF.290A@gns.com.au>
Source record: 233446
Cross-posted to: rec.radio.scanner,alt.radio.scanner.uk

> >Maybe he means 'mods' ?
>
> Oh.
>
> Why didn't he say so?
Sorry, Spelling Mistake! I did mean mods

>
> 'Mods' for what purpose?
>
For one, the volume level is generally not high enough at max.
And any other mods that would serve as enhancements would be of interest.

thanks

john

3831. Re: WANTED: Cordless Phone Freqz

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: rtheoret@mail.wincom.net
Message-ID: <Drotz9.663@netcore.ca>
Source record: 233447
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

narc@pacifier.com () wrote:

>: Cordless phones currently have 10 channels as follows;
>:
>: 30.075 Mhz to 30.300 Mhz in 25 Khz steps.
>:
>: Previously they had 5, 30.075 Mhz to 30.275 Mhz in 50 Khz steps.

>WRONG!!!!!!!!!!!!!!!!!
>Dont give info unless you know what your talking about.
>There are ten freqs... but they are in 46.610 to 46.970
>I beliebe the channels are
>46.610
>46.630
>46.670
>46.710
>46.730
>46.770
>46.810
>46.870
>46.910
>46.930
>46.970
>I realize this is 11 channels, i am going by memory....
>cya
>jeff

WRONG!!!!! You should take your own advice!! The proper frequencies
are as follows (Note: there are now 25-NOT 10 or 11?)

:

NOTE: Channels 16 through 25 are identical to the old 10 channel
system.

BASE HANDSET

Channel 1 43.72 48.76
Channel 2 43.76 48.84
Channel 3 43.82 48.86
Channel 4 43.84 48.92
Channel 5 43.92 49.00
Channel 6 43.96 49.08
Channel 7 44.12 49.10
Channel 8 44.16 49.16

Channel 9 44.18 49.20
Channel 10 44.20 49.24
Channel 11 44.32 49.28
Channel 12 44.36 49.36
Channel 13 44.40 49.40
Channel 14 44.46 49.46
Channel 15 44.48 49.50
Channel 16 46.61 49.67
Channel 17 46.63 49.845 #
Channel 18 46.67 49.86 #
Channel 19 46.71 49.77
Channel 20 46.73 49.875 #
Channel 21 46.77 49.83 #
Channel 22 46.83 49.89 #
Channel 23 46.87 49.93
Channel 24 46.93 49.99
Channel 25 46.97 49.97

= 49.83-49.89 freqs commonly used for baby monitors.

****
* E-mail to: rtheoret@wincom.net
* <=We're always in shit --
* it's only the depth that varies=>
* GIVE BLOOD--PLAY HOCKEY!! GO SABRES!!
* yea, that's it...show your lack of breeding.
* Visit my web page at http:\\www.netcore.ca\~rocky
****

3832. Re: BC9000XLT help??

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: dreemes@e-tex.com
Message-ID: <4novkj$44l@e-tex.com>
Source record: 233448
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Sounds like a problem in the scanner. The relay could be bad. You'll probably have some work done on it.

In article <4nkoas$r1e@dfw-ixnews6.ix.netcom.com>, JRM <fdny54e@ix.netcom.com> wrote:
>I did enable to channels by keypad by pressing the AUX button.
>
>Any other suggestions??
>
>Thanks,
>JM
>

DAN

"What if someone gave a fire and noone came?"
Please support your local fire department.

3833. Re: State Police/Highway Patrol?

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: boothc@chelsea.ios.com
Message-ID: <4np6bk$33a@news2.ios.com>
Source record: 233449

Mary & Jim Roble (mroble@fyi.net) wrote:
: D Stark wrote:
: > Bjorn Brown wrote:
: > > state police/highway patrol frequencies for:
: > > NY/PA/OH/WV/VA/NC/SC/GA/FL/MD. If you could send me any of these, it
: > > would be greatly appreciated.
: >
: > Come visit my web pages, where all the NYSP and Thruway
: > Authority frequencies are posted.
: >
: > http://www.frontiernet.net/~dstark/
: D. Stark,
: If you would make the purchase of the Police Call directory most all the
: frequencies you are looking for are listed. I believe the book sells for
: around 9.95. The book is available through several radio sales companies
: which are listed in Popular Communications magazine.
: Jim
: N3BRS

Police Call is $12 something now (Police Call Plus).
You would need to buy 4 of them:

Vol 1 - NY
Vol 2 - PA/MD
Vol 3 - OH
Vol 6 - WV/VA/NC/SC/GA/FL

Total Cost about $50.

Why not buy Monitor America which lists all this info in great detail or use the resources at your finger tips and search the WWW. Mr. Stark and quite a few others have put together some sites that well, are probably more up-to-date than most publications *and* aren't just frequency dumps along with a service code. I assume you have never visited some of the better WWW scanner related sites or for that matter seen a copy of any scanner master publication in particular their "big books".
Police Call does have its place and is useful but judging from how much I use it compared to Scanner Master it isn't even touched 1% of the time.

If someone is new to scanning, these books will give them a big jump ahead and keep them in the hobby, because %99 of the information is right there.

I'm not affiliated with Scanner Master (1 800 722 6701 for catalog)

Carter

PS to all those with WWW sites keep up the good work and thank you.

3834. Re: State Police/Highway Patrol?

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: Les Wilson <nessman@cyber2.servtech.com>
Message-ID: <31A049F3.5451@cyber2.servtech.com>
Source record: 233450

D Stark wrote:
>
> ScanDog99 wrote:
> >
> > Can Mr. Stark explain why he can maintain a decent web site but his
> > Upstate NY Scanner Guide stunk to high heaven? That book had more holes
> > (missing frequencies and information) in it than a truckload of swiss
> > cheese. Jim Sutton's homebrew book kicked the Upstate Guide's rear end.

In Mr. Stark's defense -- _every_ scanner book out there (I have 'em all!) has holes in it. Police Call has
'em because they only publish current FCC data (expired licensee's are not included even though they may still
be transmitting). Stark's book, from what I know, is mostly a collection of verified listening reports, reader
contributions, past listings circulating out there, etc... However, it is _the_ most comprehensive book
covering upstate NY.

For my personal use, when I have a few hours to kick around and do nothing, I'm taking what I have from his
book, Police Call, Beyond Police Call, my personal information, and listings that I have downloaded over the
years, and combining all of the Rochester area data into a single database (Dave - interested? Just
concentrating on business band stuff for now). Fills in the holes quite nicely.

> Well, Jim (probably your real name) do you remember being forced
> to remove your homebrew guide from store shelves a couple of years back
> in order to avoid prosecution under USCA Title 17 (Federal Copyright
> Act)???

Is this the same guy that basically "cut and pasted" one of your older books and resold it for like ten bucks?
I remember seeing one in World Wide News some time ago -- looked like a tenth generation Xerox job.

BTW - you doing the HamFest at the end of the month? I'll be setting up a table on Saturday -- mostly used
computer stuff, some two-way equipment, books, etc...

3835. Australian Federal Police Codes - Still Looking

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: "S. John Rees" <johnr@gns.com.au>
Message-ID: <31A13C59.6856@gns.com.au>
Source record: 233451
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Does anyone have the codes for the AFP?

I would appreciate your email's

3836. PRO26 scanner for sale

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: scc3 <scc3@ukc.ac.uk>
Message-ID: <4npirq$n8l@minerva.ukc.ac.uk>
Source record: 233452

200 channels. 25Mhz to 1.3Ghz no stops.Hardly used. Still in original box.
Comes with user manual, two frequency listing books and bigger Antenna.
ï¿½150 ono.

3837. 2006 for sale

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: n5off@aol.com
Message-ID: <4nplb4$n2t@newsbf02.news.aol.com>
Source record: 233453

Have a 2006 for sale, with box and book.

$285 uship

Thanks

Tom

3838. Re: WANTED: Cordless Phone Freqz

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4nplv2$h81@HOPPER.ACM.ORG>
Source record: 233454
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

O.K., one more time -

O'Grady perversely fails to mention that he's talking about Australia.
narc@pacifier.com gives the wrong freq. for Ch 22 and incorrectly adds 46.91.
dbrewer@nr.infi.net repeats those errors.
rtheoret@mail.wincom.net gives the common typos for Ch 2 base and Ch 5 handset.

Usenet is the electronic proof of both Gresham's and Sturgeon's Laws !!!

From the FAF - Frequently Asked Frequencies
on CompuServe - Hamnet as FAF.TXT

Cordless Telephone [15.233]

Chan Base Handset Chan Base Handset

1 43.72 48.76 16 46.61 49.67
2 43.74 48.84 17 B 46.63 49.845
3 43.82 48.86 18 C 46.67 49.86
4 43.84 48.92 19 46.71 49.77
5 43.92 49.02 20 D 46.73 49.875
6 43.96 49.08 21 A 46.77 49.83
7 44.12 49.10 22 E 46.83 49.89
8 44.16 49.16 23 46.87 49.93
9 44.18 49.20 24 46.93 49.99
10 44.20 49.24 25 46.97 49.97
11 44.32 49.28
12 44.36 49.36 Chs A - E handset frequencies
13 44.40 49.40 are also used for baby room
14 44.46 49.46 monitors and low power
15 44.48 49.50 handie-talkies.

Effective 05 June 95, channels 1 - 15 are authorized and
the original 10 channels are renumbered 16-25.

3839. Uniden Scanner Designators

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: glenmack@stevie.powerup.com.au
Message-ID: <31A15E60.524F@stevie.powerup.com.au>
Source record: 233455

Can anyone please tell me what the code XLT stands for on Uniden Scanner models?, I notice that AOR also use it on some of their models.

Regards,
Glen
glenmack@stevie.powerup.com.au

3840. Re: Confused with scanner/shortwave difference

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <4nps08$cgt@acme.freenet.columbus.oh.us>
Source record: 233456
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

: In article <4nfor8$jd0_002@nuts.nwu.edu>,
: djkanter@nwu.edu (David J. Kanter) wrote:
: > Yes, this is my first time in this newsgroup, so pardon my ignorance.
: > What exactly is the difference between a scanner and a shortwave
: >radio? Do the frequencies that each covers not overlap (why can't I just get
: >one radio to listen to both)? Also, is there a difference in the range that
: >each unit can pick up? Is a scanner meant more for local things, like
: >municipality-based listening, while shortwave is meant more for international
: >listening?

Scanners generally receive frquencies above 25MHz in narrow-band FM mode,
except that some use AM to receive the aircraft band 108-136 MHz.
SW receivers often do not include FM, but always include AM with reasonably
narrow band filters. The more sophisticated ones also receive
single-sideband, code, radioteleprinter, facsimile and other
transmissions in the 1.7-30 MHz frequency range, and usually cover
broadcast and maybe long wave.

K8EF

--
Gerry

3841. Re: Canada~SCIS not CISO! INFO...

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: Henry Wysmulek <xhp195@freenet.mb.ca>
Message-ID: <Pine.SOL.3.91.960520081244.5477A-100000@winnie.freenet.mb.ca>
Source record: 233457

The agency name is CSIS.

Canadian Security and Intelligence Service.

H. WYSMULEK
xhp195@freenet.mb.ca
VE4 HLW

3842. Re: WANTED: Cordless Phone Freqz

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: mysonscool@aol.com
Message-ID: <4nq13o$p2n@newsbf02.news.aol.com>
Source record: 233458
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

In article <4nna0m$7eu@news.pacifier.com>, narc@pacifier.com () writes:

>WRONG!!!!!!!!!!!!!!!!!!
>Dont give info unless you know what your talking about.
>There are ten freqs... but they are in 46.610 to 46.970
>I beliebe the channels are

WRONG!!!!!!!!!!!!!!
Heh, there are 25 43.72-46.97 for the bases

3843. PRO 2021 Mods Needed - 800 Mhz Restoration and Memory Mod

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: eddieb@[149.168.60.31]
Message-ID: <31a091b4.356583690@news.idt.net>
Source record: 233459

Can anyone help me with the 800 Mhz Restoration of a PRO 2021 Scaner?
I found a mod at the Oakland FTP Site but it is very vague. I need
specifics on the restoration. I am also interested in the memory mod
to add 3200 channels.

Grove Electronics does both of these mods so I know they are possible.

Thanks for your assistance.

Eddie B.

3844. PRO 2021 Mods Needed - 800 Mhz Restoration and Memory Mod

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: eddieb@[149.168.60.31]
Message-ID: <31a09424.357207397@news.uwsuper.edu>
Source record: 233460

Can anyone help me with the 800 Mhz Restoration of a PRO 2021 Scaner?
I found a mod at the Oakland FTP Site but it is very vague. I need
specifics on the restoration. I am also interested in the memory mod
to add 3200 channels.

Grove Electronics does both of these mods so I know they are possible.

Thanks for your assistance.

Eddie B.

3845. Re: /*\ Need cell phone mod for Radio Shack pro-62 /*\

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: mkolodzi@thunder.ocis.temple.edu
Message-ID: <4nq3ed$5i4@cronkite.ocis.temple.edu>
Source record: 233461

phreex (phreex@worldramp.net) unleashed upon USENET the following:
: If anyone knows how to modify the Radio Shack Pro-62 to recieve the blocked
: cell phone freqs please tell me

From what I have heard it is cellular incapable. Someone said that the
CPU would have to be reprogrammed in order for it to receive cellular.
Sorry! - I wound up getting another scanner to receive cellular because
I too own a PRO-62.

Mark

<mkolodz@thunder.ocis.temple.edu>

3846. PRO-2006 Diodes

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: walterta@aol.com
Message-ID: <4nq4t1$pmj@newsbf02.news.aol.com>
Source record: 233462

Would it be possible for some kind person to either post or e-mail me details of what each of those D50* diodes does.

I've just picked up a used one (not modified) and wondered what each one does ?

Thanks in advance.
WTA

3847. Looking for Ranger RCI-1000 retail source

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: decrawf@nervm.nerdc.ufl.edu
Message-ID: <4nq6t4$t4j@no-names.nerdc.ufl.edu>
Source record: 233463
Cross-posted to: rec.radio.scanner,alt.radio.scanner

This isn't exactly a scanner question, so forgive me in advance. Can anyone recommend a discount retail source (mail order or chain) for the Ranger Communications RCI-1000 1 watt and/or RCI-1001 2 watt handheld VHF transceiver? Walmart used to carry the 1000 for $99, but no longer stocks them. Ranger direct retail sales wants $139 for them. Recommendations for any other brand of compact itinerant freq HTs would be appreciated also.

Please email response to decrawf@nervm.nerdc.ufl.edu, will post summary if anyone is interested.

Thanks in advance,
David

3848. Charlottetown Area Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: trankin@bud.peinet.pe.ca
Message-ID: <4nq78e$e0v@bud.peinet.pe.ca>
Source record: 233464
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'm looking for a list of frequencies for the Charlottetown (P.E.I., Canada) area. Specifically, I'd like to get the Charlottetown Police, Neil's Ambulance, and the North River Fire Dept. Anybody have these or know where I could find them? Does anybody maintain a list of frequencies online anywhere?

--
-Trevor

3849. Re: Phone Suggestion

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: anon@alt.net
Message-ID: <4nq8p6$5un@tofu.alt.net>
Source record: 233465

"E. Scott Sykes" <flashnet@mnsinc.com> wrote:

I have the Tropez Platinum 200, which is a DSS 2 line cordless phone
WITH built in caller ID! (the only 2-line cordless with caller ID that
I could find anywhere!) Works great, sounds great too. went 9 houses
down the block before it lost range with the base. Trying my damnest
with my Pro-2006, I could not eavesdrop on myself.

Purchased from DAMARK for about $299. Well worth the price of
admission.

Purchased the phone from Damark
>The tropez 900 Mhz phone is a good choice. Plenty of range, no distorion
>for a decent price. Its about $169 if you look around. It is made by
>VTECH and they are on the web. Use a search engine.....enjoy
>Scott

3850. Re: Cordless phone DTMF security.

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: anon@alt.net
Message-ID: <4nq8h0$5un@tofu.alt.net>
Source record: 233466
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Magix@teleplex.net (Magix) wrote:

PLEASE! post the article and code!
>Get a November 93 Electronics Now (used to be Radio-Electronics) for
>an atricle I wrote on the construction/programming of a very small
>DTMF decoder. If there is interest, I'll post the article & code.
>Fear is a healthy thing - I can't tell you how many times I've heard
>people use bank PIN's, credit card numbers, ect. over the air.
>Magix

3851. Re: Heading off to Disneyland

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: n7ory@primenet.com
Message-ID: <4nq970$bmm@nnrp1.news.primenet.com>
Source record: 233467

kkoller@adnetsol.com (Ken Koller) wrote:

>Mark L9 (markl9@aol.com) wrote:
>: POLICE CALL tells you which frequency is for park security, ride
>: operations, etc. Check it out!

>Someone explain to me why you would want to listen to disneyland
>frequencies? You're there to enjoy the park. Maybe it's just me.

Well, usualy I have a hotel room somewhere near the park. When I leave to rest or whatever, I can whip out the scanner/ht and listen in. It doesn't mean that we sit in the middle of the park and tune in. Too much other stuff to do. Just adds more to the list of possibilities.

Rob

3852. Re: Saw (and heard) Air Force One today

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: anon@alt.net
Message-ID: <4nqa2b$7h2@tofu.alt.net>
Source record: 233468

jvogel@crl.com (John M. Vogel) wrote:

>alanoue@shrsys.hslc.org wrote:
>: Is AF One still coming in at 407.850 & 415.700 during airport approach?

>Dunno. I was listening in on the tower frequency (118.5/120.05 for St.
>Louis).

Air Force One landed at the Boise (ID) Airport on Feb. 14th of this
year, due to massive flooding in northern Idaho. Lots of activity on
both 407.850 and 415.700 as well as the local approach/depart and
ground control freq. While doing a search in the 407-416 area I did
not hear or listen to what sounded like conversations between
staffers and the whitehouse.

Also heard 3 or 4 Secret Service frequencies in the clear, and 3 or 4
more which were obviously scrambled.

I don;t know who was more excited about this scanning opportunity, me
or my 8 year old son!

>John
>jvogel@crl.com

3853. Re: Does this happen to anyone else?

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: anon@alt.net
Message-ID: <4nqa93$7h2@tofu.alt.net>
Source record: 233469

alanoue@shrsys.hslc.org wrote:

>It seems that whenever I'm searching a frequency range for some new active
>freqs. this always happens... Let's say I'm searching 165-166 mhz for instance,
>I'm sitting by the scanner but get nothing. As soon as I walk away, I hear a
>contact, rush over to the radio, but it's over. I sit there and stare at it
>for ten min. but nothing, nothing, nothing. God forbid I should have to step
>down to the basement for a quick moment, I'll hear the thing squaking like
>crazy up above, but of course once I return it's silence again. I'm beginning
>to feel like there is some kind of conspiricy going on here! Is there any
>name for this phenomenon? Does it strike anyone else?
>No, I'm not set up for a computer interface, so I can't solve my problem that
>way. Guess I'll just have to try to cope as best I can :)
>Phil

This may not be the answer for everyone, but I have set up my scanner
to search, and the set up my video camera to watch the display and
record the audio. Only works for a couple of hours at a time, but it
resolved that problem for me.

3854. WEFAX software Recommendations

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: Greg May <greg_may@om.cv.hp.com>
Message-ID: <31A0A94A.6AC7@om.cv.hp.com>
Source record: 233470

I am looking for some recommendations on where to find WEFAX software
for my R7000 with external demodulator. Mostly interested in shareware
as I want to try it out first.

Thanks
Greg May
greg_may@om.cv.hp.com

3855. Re: NE1 get in trouble for scaning??

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4nqagv$r1k@newsbf02.news.aol.com>
Source record: 233471

In article <4normo$jvv@newsbf02.news.aol.com>, toledomug@aol.com
(ToledoMUG) writes:

>I work security for Sears, and we do not have arrest powers, but we do
>have detain powers. So, with shoplifters, we don't actually arrest them,
>we merely apprehend them and hold them until the police can arrest them.
>So, with the security guards at Universal Studios, if there is a law
>against scanning wherever you are at, they could have detained you for
the
>police. By the way, how did they know you were scanning? Please tell me
>you didn't go walking into there holding your scanner in your hand, out
in
>the open! They probably thought you were a terrorist or otherwise
planning
>to do something destructive. They don't understand that scanners just
>"receive" and do not transmit. Actually, I bet someone else there
reported
>you as being suspicious.
>
>

No law against scanning anywhere in the US that I know of. Just against
listening in on cordless and cellular calls. Sounds like the guy scanning
in Universal wasn't detained, arrested, or charged with any crime. Just
"asked" to leave. That is quite different!

I can go into a fine restaurant, talk loudly and make rude gestures, and
be asked to leave, even though I have committed no crime.

3856. Re: Phone Suggestion

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4nqcdh$rhu@newsbf02.news.aol.com>
Source record: 233472

In article <4nq8p6$5un@tofu.alt.net>, anon@alt.net writes:

> I have the Tropez Platinum 200, which is a DSS 2 line cordless
phone
>WITH built in caller ID! (the only 2-line cordless with caller ID that
>I could find anywhere!) Works great, sounds great too. went 9 houses
>down the block before it lost range with the base. Trying my damnest
>with my Pro-2006, I could not eavesdrop on myself.
>
> Purchased from DAMARK for about $299. Well worth the price of
>admission.
>
> Purchased the phone from Damark
>>The tropez 900 Mhz phone is a good choice. Plenty of range, no distorion

>>for a decent price. Its about $169 if you look around. It is made by
>>VTECH and they are on the web. Use a search engine.....enjoy
>>Scott
>
>
>
>
>

Well, a guy in this newsgroup says he's got something to pick up the
Tropez phones now. Said it would be about $100. He said he still hasn't
figured out the ESCORT phones though.

3857. Mod's for Pro, BC & ICOM

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: baker@magi.com
Message-ID: <4nqcdj$fch@news.istar.ca>
Source record: 233473

Has anyone had any experience or heard of The Cellular Security Group in MA. I called them and they say they can do a hardware mod to my Pro 51 that will unlock the Full 800Mhz for $99 even though my Pro 51 is 2A5 manufacture date. They say they can also do the Pro 23, 26, 29, 34, 37, 39, 43, 46, 51, 2004, 2005, 2006, 2022, 2026, 2027, 2030, 2032, 2036, 2040. Bearcat 200, 205, 220, 700, 760, 855, 860, 890, 2500, 3000, 8500, 9000. Also Icom R100, R1000, R7100 and AOR 8000.

Prices start at $40 depending on model and date code of scanner. I'd be curious to know if anyone has heard of this company or had any mods done by them. Please E-mail me and let me know. Also if you want the phone number or address of the company you can also E-mail me.

Scott

baker@magi.com

3858. Re: NE1 get in trouble for scaning??

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4nqflp$43o@usenet.srv.cis.pitt.edu>
Source record: 233474

phreex (phreex@worldramp.net) wrote:
: I got kicked out of Universal Studios for scaning in on there freq's Can they
: do this??, what are your rights as a scanner??

This is an outrage. I would be totally upset had it been me. This
is a perfect example of fearing something that you do not understand. Too
often organizations don't understand technology, and tend to lash out the
second they feel 'something suspicious' is going on. The government/police
is the same way. Take action first, ask questions later.

Yes, I understand private property is private property. Rules must
be posted. I highly doubt there was any 'no scanning' signs posted. I
could understand management questioning a person as to what they are doing
and even asking a person to put it away/back in car/etc But removal from
a park is outrageous.

It's a shame that we need to 'wear baggy shirts', and 'use a earpiece'
or 'wear a light jacket' while we conduct ourselves in a LEGAL MORAL AND
HARMLESS activity. It's funny how security guards/police have time to
bother law-abiding citizens, but are 'limited by manpower' when it comes
to the war on drugs. Give me a break.

Keith

3859. Re: Heading off to Disneyland

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: scott@sannet.gov
Message-ID: <4nqfkg$g1u@dpcgate.sannet.gov>
Source record: 233475

pkhartley@aol.com (PKHARTLEY) wrote:

>In article <319FCA42.66B2@kuentos.guam.net>, Andrew <jwz@kuentos.guam.net>
>writes:

>>>
>>> Hope you read the post from the guy who got kicked out of Universal
>>> Studios!
>>>
>>> Don't be too obvious about listening in!
>>>
>>> PKH
>>
>>No, what happened???

>He didn't elaborate. He just said he was listening to some of the
>employees on the scanner while at Universal Studios, and a security guard
>kicked him out because of it. Read the "NE1 get in trouble for scaning??"
>thread to see his post and subsequent comments.

>PKH

I scan at Disneyland frequently and have never had problems. Keep the
volume down (or better yet, use an earpiece) and don't draw attention
to yourself. Transmitting (I'm a ham) is a different story, and I
don't recommend it.

****
M. Scott Garner
LAN Analyst, Corporation for Regional Information Systems
scott@sannet.gov

"Events have a way of following in the footsteps of faith."
- Graham MacIntosh
****

3860. Re: Uniden Scanner Designators

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: roncain@ix.netcom.com
Message-ID: <4nqesj$n3g@dfw-ixnews4.ix.netcom.com>
Source record: 233476

In <31A15E60.524F@stevie.powerup.com.au> glenmack@stevie.powerup.com.au writes:
>
>Can anyone please tell me what the code XLT stands for on Uniden Scanner
>models?, I notice that AOR also use it on some of their models.
>
>Regards,
>Glen
>glenmack@stevie.powerup.com.au

eXceLlenT

Cheers, Ron Cain

3861. Help on 760xlt MODIFY

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: Jason <sptow@eburg.com>
Message-ID: <4nq359$b2q@Holly.aa.net>
Source record: 233477

Does anyone know how to, or if the 760xlt can be modified to pick up the cell phone range? Or point me in a direction that might tell me?

3862. Re: AR8000 Package FOR SALE

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: bdir@aol.com
Message-ID: <4nqk7k$nk@newsbf02.news.aol.com>
Source record: 233478

Would you consider trading for credit card numbers and info, with each card having a $5000 min. on it?

3863. Re: WTB: RS PRO2004/5/6

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: Richard Venables <rav$@su1.in.net>
Message-ID: <4nqj7g$5c0@su3.in.net>
Source record: 233479
Cross-posted to: rec.radio.swap,rec.radio.scanner

I have a PRO-2004 in good cond. Perfect working order. Original box and manual. Asking $200.

E-mail if interested.

Richard
rav@in.net

3864. Wanted: Alinco DJ-582 Mods

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: harrisb@zola.trend1.com
Message-ID: <harrisb-2005961739330001@205.160.113.74>
Source record: 233480
Cross-posted to: alt.radio.scanner,phl.scanner,rec.radio.scanner,alt.ham-radio.vhf-uhf,rec.radio.amateur,rec.radio.amateur.misc

Could anyone find me the modification schematics for the DJ-582?
Especially the one for 800 and 900Mhz. I am not looking for the DJ-580
schematics, I have them out the ass. They are of no help, if you could
please help me, thanks. Please mail it to me.

--
Harris F. Brodie
harrisb@zola.trend1.com
http://www.trend1.com/~harrisb/

3865. Slight URL change for my Radio Page

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <4nq1kc$l6b@bubba.NMSU.Edu>
Source record: 233481

Over the weekend, my ISP (ZiaNet) moved all of its web pages to a dedicated web server. The good news is that it should be more dependable than the old server was, and that the URL is a bit shorter. That's also the bad news - the URL has changed.

The new URL of my Radio Page is

http://www.zianet.com/kc5kto/scanner.html

If any of you have pages with links to my Radio Page, please change them - the old URL seems to be broken permanently.

Thanks,
T.J.
--
| T.J. Harrell III NRA KC5KTO thharrel@cs.nmsu.edu | _\| /\ |/_
| KC5KTO's Radio Page (scanning, amateur radio, etc.): | \ / \ /
| http://www.zianet.com/kc5kto/scanner.html | / \
| * Opinions not those of NMSU ARC or Business Office * | /_____\

3866. Re: Info on New Desk Antenna

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: rprmorton@aol.com
Message-ID: <4nqrje$30q@newsbf02.news.aol.com>
Source record: 233482

The SkyScan 1300 Desktop antenna is also available from Nevada on +44 01705 662145 or try the web site at http://www.ee.port.ac.uk/~arrow_1

I don't have any experience with this model but I use the full size out door version and it works great.

3867. Re: AOR 1000XLT Modes

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: ctbaker@burrito.engr.ucdavis.edu
Message-ID: <4nqs49$44p@mark.ucdavis.edu>
Source record: 233483
Cross-posted to: rec.radio.scanner,alt.radio.scanner.uk

S. John Rees (johnr@gns.com.au) wrote:
: And any other mods that would serve as enhancements would be of interest.

John... there is a hairy mod to make the 1000XLT programmable from a
computer and also controllable... it appeared in the WORLD SCANNER REPORT
Volume 4, Number 8... you can contact them at 619-578-9247 or email me
for a copy if really interested.

This mod is not for the timid!!

--
Chad
ke6ztc

UC Davis - Department of Civil and Environmental Engineering
Masters Program in Geotechnical/Environmental Engineering
(916) 752-4617

3868. Re: Slight URL change for my Radio Page

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <4nq4me$n6n@bubba.NMSU.Edu>
Source record: 233484
Cross-posted to: rec.radio.scanner,alt.radio.scanner

KC5KTO (thharrel@cs.nmsu.edu) wrote:
: Over the weekend, my ISP (ZiaNet) moved all of its web pages to a
: dedicated web server. The good news is that it should be more
: dependable than the old server was, and that the URL is a bit
: shorter. That's also the bad news - the URL has changed.

: The new URL of my Radio Page is

: http://www.zianet.com/kc5kto/scanner.html

: If any of you have pages with links to my Radio Page, please change
: them - the old URL seems to be broken permanently.

Sorry to follow-up my own post. It seems that "www.zianet.com" is
a bit hosed at the moment - try "nova.zianet.com" in its place for the
time being (hopefully just a day or two). The permanent URL is still
as listed above in my previous post. (It worked this morning!)

There will undoubtedly be a few broken links in my pages, so bear with
me until I get all the wrinkles in them ironed out. I'm just glad this
didn't happen two weeks ago during finals!

T.J.
--
| T.J. Harrell III NRA KC5KTO kc5kto@zianet.com | _\| /\ |/_
| KC5KTO's Radio Page (scanning, amateur radio, etc.): | \ / \ /
| http://www.zianet.com/kc5kto/scanner.html | / \
| * Opinions not those of NMSU ARC or Business Office * | /______\

3869. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: soren@GAS.UUG.Arizona.EDU
Message-ID: <4nqta2$jvi@optima.cs.arizona.edu>
Source record: 233485

Is it possible to order a GSM phone in the U.S? If I do, will it actually work or is there some fundamental difference between european and U.S. phone lines/plugs?

3870. [][] BC200xlt Problem! NO SOUND! Help! [][]

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: mlaytos@ix.netcom.com
Message-ID: <31a0fbf0.1622531@nntp.ix.netcom.com>
Source record: 233486
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have BC200xlt scanner that I thought the battery was shot (7 years old). Even when plugged it seemed the scanner wasn' t getting the correct power, even after charging for hours it would shut down as soon as power was removed. So I replaced the battery pack (BP200). It turns on fine, scans fine but there is NO SOUND! Even with the earplug, NO SOUND! I just wanted this to last a little longer until I scrape up the cash for a newer one.
Anyone have any ideas what the problem and/or remedy is?

Thanks in advance,
Mark
mlaytos@ix.netcom.com

3871. Re: Cordless phone DTMF security.

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: rimfire@basic-link.com
Message-ID: <4nr0e5$6de@news.wco.com>
Source record: 233487
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <4nq8h0$5un@tofu.alt.net>, anon@alt.net wrote:
>Path:
> news.wco.com!imci2!news.internetMCI.com!newsfeed.internetmci.com!news.ac.net!n
>ews.serv.net!news.alt.net!newspost1.alt.net!usenet
>From: anon@alt.net
>Newsgroups: alt.radio.scanner,rec.radio.scanner
>Subject: Re: Cordless phone DTMF security.
>Date: Mon, 20 May 1996 16:55:59 GMT
>Organization: AltNet - Affordable Usenet Access - http://www.alt.net
>Lines: 14
>Message-ID: <4nq8h0$5un@tofu.alt.net>
>References: <4ng192$3ar@newsflash.concordia.ca>
> <319bfe93.198662042@news.intersource.com> <4nm94c$24b@news.teleplex.net>
>X-Newsreader: Forte Free Agent 1.0.82
>Xref: news.wco.com alt.radio.scanner:28544 rec.radio.scanner:47950
>Status: N
>
>Magix@teleplex.net (Magix) wrote:
>
>PLEASE! post the article and code!
>>Get a November 93 Electronics Now (used to be Radio-Electronics) for
>>an atricle I wrote on the construction/programming of a very small
>>DTMF decoder. If there is interest, I'll post the article & code.
>>Fear is a healthy thing - I can't tell you how many times I've heard
>>people use bank PIN's, credit card numbers, ect. over the air.
>>Magix
>

Please post the article here...I am sure there is more than enough intrest in
this particular subject.

Ban the word ban.

3872. Re: Does this happen to anyone else?

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <4nq98k$q0a@bubba.NMSU.Edu>
Source record: 233488

b w edginton (edgo@om.com.au) wrote:
: On 18 May 1996 18:41:36 GMT, parnass@radioman.ih.att.com (Bob Parnass,
: AJ9S) wrote:
[Many good ideas from Bob Parnass deleted for brevity]
: All excellent advice. But it still does not tell him which freq was
: active.
: Brian

Well, I suppose he could point a camcorder at his scanner and attach the camcorder video out to one of those 900MHz video system extenders. Then he could walk around the house with the extender's receiver duct-taped (well, I prefer velcro) to a 2" LCD portable TV!!!

--
| T.J. Harrell III NRA KC5KTO kc5kto@zianet.com | _\| /\ |/_
| KC5KTO's Radio Page (scanning, amateur radio, etc.): | \ / \ /
| http://www.zianet.com/kc5kto/scanner.html | / \
| * Opinions not those of NMSU ARC or Business Office * | /______\

3873. Re: WTB ICOM R1 Owners Manual

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: kb5wix2@aol.com
Message-ID: <4nr0vh$4op@newsbf02.news.aol.com>
Source record: 233489

Insanity WITHOUT the manual. It's so poorly written you may go insane even quicker by with it. I think it lost a lot in the translation.

However, despite the frustration and intermod, they're incredible little radios (and I have my asbestos underware on, so flame at will).

3874. Re: Q: Where is Cell sniffer software for PC's???

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: asi@escape.ca
Message-ID: <4nqqgr$bfq@wpg-01.escape.ca>
Source record: 233490

s1142935@aix1.uottawa.ca () wrote:
>
>
> ... the kind that plugs into your pc and listens to a scanner to get all the important cell info ...
> thankx
> .0

Drop me a email if you still need it.

3875. Re:Dave Stark

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: scandog99@aol.com
Message-ID: <4nr3rl$5j9@newsbf02.news.aol.com>
Source record: 233491

First off, I am not Jim Sutton, nor have I ever met the man. Your book stunk because you missed some of the most basic frequencies in Western New York and their usage. I'd provide you with a detailed list but even at 45 wpm I would rack up a sizeable AOL bill should I decide to do it while on line.

Second, I know the story about you forcing Sutton to take his book off the market . Some nice guy you are! The proceeds from his book were going to support a Christian youth group that Jim is involved in. Gee, how much of the profits from your book went to charity?

Quite honestly, I would hope Scanner Master would see your book for the dog it is and discontinue it! Anyone who bought it should be given a refund. I still maintain that Sutton's book makes yours look like a sick joke.

3876. Re: PRO 2021 Mods Needed - 800 Mhz Restoration and Memory Mod

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: "T.J. Harrell III" <kc5kto@zianet.com>
Message-ID: <31A10936.AC@zianet.com>
Source record: 233492

Eddie wrote:
>
> Can anyone help me with the 800 Mhz Restoration of a PRO 2021 Scaner?
> I found a mod at the Oakland FTP Site but it is very vague. I need
> specifics on the restoration. I am also interested in the memory mod
> to add 3200 channels.
>
> Grove Electronics does both of these mods so I know they are possible.

I checked Grove's web site, and sure enough, they charge $40 for
a "cell mod" on the PRO-2021. From everything I've heard, although
the 2021's CPU can indeed scan through the 800MHz band (and can
be modified as per the mod file on oak.oakland.edu to do so),
the scanner has no circuitry capable of receiving signals up there,
so it wouldn't ever hear anything. Surely Grove wouldn't charge
$40 for a mod that doesn't do anything?

I've often wondered if the GRE Superconverter (or even the Ramsey
unit, etc.) could be internally mounted in the 2021 and modified to
switch itself inline as an additional IF stage every time an 800MHz
signal is scanned by the CPU. It'd make an interesting experiment.

T.J.
KC5KTO

New URL for my Radio Page: http://www.zianet.com/kc5kto/scanner.html

3877. ICOM R100 for sale / trade

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: thooker@psl.nmsu.edu
Message-ID: <thooker.138.000D5ADA@psl.nmsu.edu>
Source record: 233493

Hi All,

I have an ICOM R100 communications reciever for sale, in great condition. Includes book, box, antenna, power cable. Covers .1 MHz to 1800 MHz, including all of the 800 MHz band. Modes are AM, FMN, FMW, 100 memory channes, preamp / attenuator, step size adjustable, VFO knob, clock, AFC, NB, etc etc.

Asking $425 shipped Fed-ex Overnight.

I would consider a mobile scanner for partial trade (Bearcat 760XLT).

Contact

Tracy
KA5ECS

Tracy
Electrical Engineer
Amateur Radio Operator = KA5ECS

3878. Which Radio Shack scanner should I get? (some are on sale)

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: eric.hansen@worldnet.att.net
Message-ID: <4nocto$788@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 233536

There are several models on sale right now. But the ones I'm interested in are the PRO-25, PRO-51, PRO-60 and PRO-62.

The PRO-25 was $200 and the PRO-60 was $250. The other models were somewhere in between that. The sale(s) end soon.

FWIW, the sales guy said he was into amateur radio and really like the PRO-51.

Does anyone have any votes for the above models? Bear in mind, I don't know a lot about scanners. (Yes, I've read the FAQ and lurked for several days.)

TIA!

3879. FS RS Pro 2006 and ICOM 735 HF Station

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: wb5wlz@flash.net
Message-ID: <4nodf9$9el@excelsior.flash.net>
Source record: 233537
Cross-posted to: dfw.forsale,rec.radio.amateur.swap,rec.radio.scanner,rec.radio.swap

RS Pro 2006, like new except for slightly bent antenna. Original box and manual. Best offer over $325.00 + shipping. Low time, approx 3 yrs. old.

ICOM 735 HF Station 80-160 Meters WARC, Mars/CAP ready, plus HF receive. P-55 Power Supply, AT-150 Antenna Tuner, Sm-6 Desk Mike, Hand Mike, 500 HZ CW Filter, Built in Electronic Keyer, Bencher Paddles, and Dipole Antenna. Boxes and Manuals. Excellent condition. Approx 8 yrs. old.
$1,250.00 or best reasonable offer plus shipping.
Original owner on both units.
Offer expires 12 Noon 25 May, 1996. Please E-mail response.
Thanks,
Bob Morrison

3880. Re: AR8000 Bandplan

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: Philip Clark <pgc@cs.adfa.oz.au>
Message-ID: <4nofpk$k5f@euryale.cc.adfa.oz.au>
Source record: 233538

In article <319DF861.743@vnet.net> Wes Mangum, wmangum@vnet.net writes:
> Can the AOR AR8000 Bandplan and frequency coverage be changed using the
> computer interface? If so what software do I need to perform these
> procedures? I already have the computer interface cable and RCSS
> software.

Yes, you can. You dont need any special software, it can be done using
the "terminal" utility in Windows. I posted an article to the net a
little while
ago about how to do this.

Philip.

3881. Re: BCT-7 with "CHP DETECTOR"? Anyone try it yet?

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <319fb061.4767270@usenet.afn.org>
Source record: 233539

Bill Crocker <billc@mail.rust.net> wrote:

>p.s. It is perfectly legal for you to modify any and all of your scanners
>to receive cellular communications. And it is perfectly legal for you to
>own scanners that are capable of receiving cellular communications. You
>can buy and sell all the cellular capable scanners you want.
>
>It is illegal to import or manufacture them. It is illegal to listen to
>cellular communications.

Of course, as we all know, the day the law was passed, everyone who
had a cellular-capable scanner immediately STOPPED listening to those
freqs, and all discussions on opening up the cellular receive is for
PURELY educational use only. Right? hehehe ;-)

Steve

3882. Re: opto scout reaction tune

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: patrickn@ix.netcom.com
Message-ID: <4nof7p$7bb@dfw-ixnews2.ix.netcom.com>
Source record: 233540

pzman@nwrain.net (keith evans) wrote:

>Can anyone please send me the directions to modify my
>ar 8000 to allow reaction tuning from the side of the scanner
>with the rca adapter. What is the word on how well this system
>works with the opto scout frequency reader. Take care. Keith.
Buy the scout (I have one) It has pictures in it that show how to do
it (it's very easy two wires)

3883. WHERE IS THE FAQ???

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: alienbill@usa.pipeline.com
Message-ID: <4nogf9$h53@news2.h1.usa.pipeline.com>
Source record: 233541

```
-- i want to read the faq, but, where is it?!?!
--------------------------------------------------------------------------
from jayson
```

3884. Re: Legality of owning a Modified Scanner.

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4noh50$gdc_001@news.interpath.net>
Source record: 233542

In article <4ngftf$aaa@cybernews.cyberus.ca>,
jmiles@cyberus.ca (Jason Miles) wrote:
>In the United States, owning, installing, posessing, selling, or
>obtaining, accepting, buying etc. a modified scanning receiver is
>contrary to law.

No, no, no, no, NO. Do we have to go through all this again?
The only "law" involved with HARDWARE, is that the FCC will no longer
certify the manufacturer or importation of scanners which will receiver,
or can be easily modified to receive the cellular bands.

It is NOT illegal to buy, sell or own such a scanner. It *is* illegal
to actually listen to the cellular phone transmissions.

======== Opinions expressed are solely those of the author ============
Curt Phillips, KD4YU (ex-WB4LHI) | If you love someone, let them go,
cphillips@interpath.com | If they come back, they're yours,
Chairman, Tarheel Scanner/SWL Group| If they don't come back to you,
ARRL Life; QCWA; Raleigh ARS; NRA | ...hunt them down, and kill them.

3885. F.S. - BC560 - & - BC9000XLT W/TONE BOARD

Newsgroup: rec.radio.scanner
Date: 1996-05-20 00:00:00 UTC
From: jmapes@coredcs.com
Message-ID: <4nolso$b8k@wiscnews.wiscnet.net>
Source record: 233543

FOR SALE ....UNIDEN BC-560 GOOD CONDITION $50 ....
ALSO FOR SALE UNIDEN BC9000XLT WITH TONE BOARD GOOD CONDITION.. $375....
CALL CHRIS .. CENTRAL WI..(715) 342-9942 IF IM NOT HOME LEAVE A MESSAGE ON THE ANSWERING MACHINE OR LEAVE E-MAIL WITH ...jmapes@coredcs.com ..THANKS

3886. Re: Extended Recording for Scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: Scott Blaha <sblaha@globalvision.net>
Message-ID: <31A211DC.6146@globalvision.net>
Source record: 233344
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Anthony O. Cardenas ~ WA6IGJ wrote:
>
> Ahaaa, yes, Grasshopper...
>
> If you really want to get serious about monitoring, get a half-dead
> VCR (no/poor picture). Connect the earphone jack of your Scanner to
> the Audio Input of the VCR. In the SLP mode, you should have hours
> and hours of replay!
>
> For REALLY LONG extended recordings, consider installing a
> transistor COR (Carrier Operated Relay) in your scanner. Use the
> relay of the COR to 'slave' the REMOTE function of the VCR .
>
> Now your VCR will only record when the channels are active! No dead
> time between transmissions! COR's usually have a delay ("hang-time")
> so your 'chops' in conversation (where the first reply words are
> lost), should be to a minimum. To extend hang-time, change the
> electrolytics to a larger value. A number of companies offer COR's
> kits for about $10.
>
> 73's
> Uncle T.
> WA6IGJ

You know, I 've done this in the past and it works really well, even without a COR. You can buy
tapes that run for 8 hrs in SLP, and when are you ever away nuch longer than that?!

The only drawback is that there is no way to FF through the tape to hear where there has bee
activity-this is where the COR is necessary.

Scott

3887. Re: [][] BC200xlt Problem! NO SOUND! Help! [][]

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: Temp Berdan <tberdan@west.net>
Message-ID: <31A1F98F.F93@west.net>
Source record: 233345
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Mark R. Laytos wrote:
>
> I have BC200xlt scanner that I thought the battery was shot (7 years
> old). Even when plugged it seemed the scanner wasn' t getting the
> correct power, even after charging for hours it would shut down as
> soon as power was removed. So I replaced the battery pack (BP200).
> It turns on fine, scans fine but there is NO SOUND! Even with the
> earplug, NO SOUND! I just wanted this to last a little longer until I
> scrape up the cash for a newer one.
> Anyone have any ideas what the problem and/or remedy is?
>
##########
Mark:
While I have not had this problem with my BC200xlt, I have had it with other _older_ BC units.
It seems that with time, the springiness of the contacts in the earphone jack socket tend to lessen, causing poor (or no sound) when the earphone jack is withdrawn.
Additionally, the contacts do get dirt/corrosion on them and can also not make good contact with or without the earphone.
Suggest you turn your scanner off, moisten the earphone jack with rubbing alcohol and repeatedly insert and withdraw it from socket.
Blow it out as best you can, _give it plenty of time to dry_ and see if you can now get sound.
If this doesn't work, you'll probably need to send it to a competent repair facility for electronic checkout and repair.
Good luck.
Temp

3888. Re: Legality of owning a Modified Scanner.

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: Mike Mayer <mayer@boulder.vni.com>
Message-ID: <31A1F31D.71BA@boulder.vni.com>
Source record: 233346

Jason Miles wrote:
>

> In the United States,
> owning

False.

> installing

False.

> posessing

False.

> selling

False, unless you are a retailer, importer, or manufacturer of new
scanners that are not cell-blocked, and for sale in the U.S.

> obtaining

False.

> accepting

False.

>buying

False.

> etc. a modified scanning receiver is
> contrary to law.

False, unless the "etc." includes LISTENING to cellular and cordless
phone calls, in which case it is true.

As far as the consumer is concerned, the ONLY illegal act in regards
to scanners is listening to cellular and cordless phone calls.

> In frosty Canada, here, anything goes.

...except knowledge of U.S. scanner laws.

> Move north eh?

To listen to cellular and cordless with impunity and do some terrific
fishing? Done deal!

Mike

--
v^v^v^v^v Catch the PV-WAVE! Where It's @: http://www.vni.com ^v^v^v^v
Mike Mayer, Senior Technical Support Engineer mayer@boulder.vni.com
Visual Numerics, Inc. 32915 Aurora Rd. Suite 160 Solon, OH 44139 USA
Human: 216-248-4900 Fax: 216-248-2733 Amateur Radio KB8RJO
v^v^v^v^v^v^v^v GOOD * CHEAP * QUICK (Pick any two) v^v^v^v^v^v^v^v

3889. FS GRE Superconverter

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: smeier@uspto.gov
Message-ID: <4nspar$57j@pioneer.uspto.gov>
Source record: 233347

```
It's the portable one for handhelds. I'll send to you for $40 COD.
--
==Stephen Meier================================== ,,,
NASCAR #6, #2; No Ford vs. Chevy, just DRIVE FAST oOO__(o o)__OOo
Pam Tillis Fan;BC200XLT =_o_=
================================================ *
```

3890. SCANNERS Alsmot Free-Canada

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: tmorriso@freenet.npiec.on.ca
Message-ID: <4nsrph$kmr@brain.npiec.on.ca>
Source record: 233348

Sorry they are gone.

--

Ted Morrison
Collecting Recorded Music Since 1957
"There's Good Rockin' Tonight!"

3891. Re: Uniden Scanner Designators

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <4nsucn$2e3@news.cioe.com>
Source record: 233349

roncain@ix.netcom.com(ronald p. cain) wrote:

>In <31A15E60.524F@stevie.powerup.com.au> glenmack@stevie.powerup.com.au
>writes:
>>
>>Can anyone please tell me what the code XLT stands for on Uniden
>Scanner
>>models?, I notice that AOR also use it on some of their models.
>>
>>glenmack@stevie.powerup.com.au

>eXceLlenT

In the case of Uniden, how about: eXtra Lousy Tech-support

3892. Re: US Customs - custom1.txt (0/1)

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: mysonscool@aol.com
Message-ID: <4nt1di$ne8@newsbf02.news.aol.com>
Source record: 233350

In article <4nshhr$iuc@newsbf02.news.aol.com>, pkhartley@aol.com
(PKHARTLEY) writes:

>Was it just me, or did that file contain nothing but headers?
>
>

Maybe it was just you and me.

3893. AR-3000 to AR-3000A Conversion

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: Vance Socci <vsocci@best.com>
Message-ID: <31A205AE.4A0@best.com>
Source record: 233351

Hello all,

I'm looking for someone who can help me with a problem I'm
having in trying to upgrade my AR-3000 to an AR-3000A.

I have access to some AR-3000A CPU boards and had hoped that
I could replace my old CPU board in the 3000 with a new one
and get the added benefits inherent in the 3000A.

Turns out the board *almost* works, but something is wrong
in the power cycling. The scanner won't power on properly with
the 3000A board - but will come up and operate properly if
you press the hardware reset button on the CPU board. Of course,
all your memories are gone after doing that, so it isn't a practical
way of bringing the beast up.

So, undaunted and encouraged by the fact that the serial protocols
to the shift registers on the RF boards didn't seem to have changed,
I bought a rather nice but pricey service manual for the 3000A and
also verified with Ace Communications that none of the CPU board signals
had changed between the 3000 and the 3000A.

The "power switch" on the front of these radios is actually only
a signal to the processor. (That's why the radio continues to
run in sleep mode even after you turn the power switch off, btw).
I'm getting 5V to the proper pin on the CPU board when the power
switch is turned on, but the CPU won't send back the signal to
fire up the 9V power supply for the RF boards. I don't see what
it could be waiting for either: the only inputs to the CPU board
I know of from the RF board stack are 2 PLL lock signals and
the signal level. So, there's nothing for the CPU board to wait
for before it can go ahead and fire up the power supply and
initialize properly.

I've been assuming that the RS232 remote
stuff isn't the problem; I've been using the old one that
was originally in the AR3000. (The new one is a little different;
it has the remote on/off switch). I tried unplugging the connector
leading to the RS232 and it still acts the same way. I even tried
putting 5V on the pin that would normally have 5V when the remote
switch is turned on, but still no effect.

In an act of desperation, I applied 5V to the data *output* that
goes to the shift registers on the main board, and the CPU
did come up *without* being reset a few times! I haven't been able
to reproduce this behavior though . . . and I don't see how

the data output to the shift register should affect whether or not the processor comes up.

I was thinking that perhaps they moved the pullup resistors from the CPU board in the 3000 to the main board in the 3000A for the serial or clock lines, but I still can't see why that would cause the CPU not to come up . . .

Any help with this will be appreciated. If I can get this working, my friend who has a pile of 3000A boards and cases and I can offer upgrades to any of you 3000 owners with the resulting improvement in radio performance. If not, its back to the old 3000.

Thanks!

--
Vance Socci N6FXE vsocci@best.com

3894. Mass State Police Trunking?

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: tsmith@fibusa.com
Message-ID: <4nt2se$6qa@news-central.tiac.net>
Source record: 233352

Does anyone know the status of the Mass State PD 800 Mhz trunking system? I still hear Troop D on 42.5Mhz and was wondering if this is a simulcast or is still being used as a primary frequency? Also cxan anyone pass along any good 800 Mhz freqs for SE Mass?

Thanks,

Tim Smith
N1BTQ

3895. Re: Don't Buy SWFD!

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: tim@umcc.umcc.umich.edu
Message-ID: <4nt362$1cq@umcc.umcc.umich.edu>
Source record: 233353

That might all be very true, but I think your intent is eclipsed by the
fact that you're a coward.

Tim

--
Tim Tyler Internet: tim@umcc.umich.edu C$erve: Hooligan AOL: Hooligan
P.O. Box 443 Amateur Radio: KA8VIR @WB8ZPN.#SEMI.MI.USA.NOAM
Ypsilanti, MI
48197-0443 In cyberspace, no one can hear you scream.

3896. Discriminator output in AR-8000

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: alik@sw.ru
Message-ID: <4nt4bt$cld@ss10.elvis.ru>
Source record: 233354
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Hi 8K folk,

Does anybody know where discriminator output in AR-8000 is located ?
I have found 5 connectors on PCB. And I heared that discriminator
output is located on one of them.
Need diagram or detaild explanation how to find it(output).

Thanks in advance.
Best regards.

3897. Looking for 4046 typical diagram of connection

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: alik@sw.ru
Message-ID: <4nt4bv$cld@ss10.elvis.ru>
Source record: 233355
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,alt.cellular,alt.cellular.phone,alt.cellular-phone.tech

Hi folks,

I'm looking for 4046 chip typical wiring diagram.
Need detail description or scanned skheme from book.
What is the main function of each connector of IC.
Where inputs and outputs e.t.c.

Thanks in advance.
Best regards.

3898. Opto Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: Harold Hackman <hhackman@earthlink.net>
Message-ID: <31A224CD.6F10@earthlink.net>
Source record: 233356

I saw a beta version of the Xplorer at the Hamvention in Dayton over the weekend. Very impressive! Two things stood out to me in the beta version; the audio capability deletes the necessity to carry your scanner with you for Xplorer activity and the sound is not loud enough (although you'll probably be using an earphone anyway). It's a fairly big box to hang on your belt. The Hamvention price was $850 if you ordered at that time.

3899. PRO-43 battery life

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: sprouse@pgh.net
Message-ID: <4nt7sj$gda@dropit.pgh.net>
Source record: 233357

What kind of battery life are you PRO-43 owners seeing from your radios? I was hoping to get 8 hours from a single charge but so far that has not been the case. I am using Radio Shack batteries (mistake?) and charging them for about 12 hours. I only have a few charge/dischare cycles on them so maybe it will improve. I know the old rule for commercial portables was 80/15/5 for an eight hour shift. (80% squelched standby/15% receive time/5% transmit) With the channels I am monitoring I would guess the radio is seeing something like 70/30 while in use. (70% squelched/30% receive) Great little radio, just needs a bigger battery pack.

73's
----Ken/N3IGW

Ken Sprouse / N3IGW Oakmont, Pennsylvania
Member North Hills Amateur Radio Club
Repeaters on: 147.090 / 146.880 / 224.100 / 444.400 / 444.350 (Packet)
Smith & Wesson - The ultimate point and click user interface.

3900. Help With PRO-24 needed.

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: blee@bart.conestogac.on.ca
Message-ID: <blee.61.31A218D1@bart.conestogac.on.ca>
Source record: 233358

Does anyone know if there is any info on the Realistic PRO-24 16 channel direct entry scanner? I bought it from a police auction (along with a PRO-43) and can find all sorts of info on the PRO-43 including mods, but not a single thing on the PRO-24. Is this thing a lemon? Also, does anybody have a clue as to where I can get a manual for the PRO-24?
Thanks in advance!

3901. radio shack scanner pro-2024 mods wanted

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: f5mze@worldnet.fr
Message-ID: <4ntecs$f0o@news.sct.fr>
Source record: 233359

Hello everybody,

Is someone have some mods for the pro-2024 scanner ?

Many thanks

e-mail : f5mze@worldnet.fr

3902. Re: Confused with scanner/shortwave difference

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: Dan Prysby <prys@msg.ti.com>
Message-ID: <4nte2h$o0o@tilde.csc.ti.com>
Source record: 233360

djkanter@nwu.edu (David J. Kanter) wrote:
> Yes, this is my first time in this newsgroup, so pardon my ignorance.
> What exactly is the difference between a scanner and a shortwave
>radio? Do the frequencies that each covers not overlap (why can't I just get
>one radio to listen to both)? Also, is there a difference in the range that
>each unit can pick up? Is a scanner meant more for local things, like
>municipality-based listening, while shortwave is meant more for international
>listening?

Shortwave was a term referring to the "high" frequency bands at the
time. It includes from the top of the AM band out to 30MHz.
Shortwave recievers historically cover only these bands.
Scanners were meant to cover the hugh bandwidth from 50MHz to
400+MHz. Now technology has allowed scanners to cover beyond the
traditional. Most common coverage is still 50MHz to 1000MHz.

3903. PRO 2030 modification

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: John Caban <caban@intellinet.com>
Message-ID: <31A26B01.426F@intellinet.com>
Source record: 233361

Does anyone have the information for the mods on the cellular freq.s
for the Radio Shack Pro 2030. Thank You.

3904. Re: Canada ~ The CSIS Mission...

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: "K.Bailey" <kbailey@riverstyx.com>
Message-ID: <31A24F5A.5786@riverstyx.com>
Source record: 233362

> Anthony O. Cardenas ~ WA6IGJ wrote:
> >... Still asking for known good CSIS frequencies!

> D.Stark wrote: Do you honestly think that Canada's version of CIA or NSA is going to have a set of conventional analog frequencies that
anyone with a simple scanner can monitor?

I'll bet if you were close to their facilities you could monitor a lot
of nonsensitive radio traffic. It may only be the janitoral and
maintenance staff, but you may find interesting things in unexpected
places!
Also,Mr. Cardenas didn't say he was looking to UNDERSTAND the traffic,
he only wanted the frequencies. He may be one of those guys is happy
just knowing he's hearing CSIS. Not my concept of fun, but neither is
chasing uninteresting coversation just because it's DX.

3905. Need freq. for South cent. Kentucky

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: jhsmith@skn.net
Message-ID: <N.052196.194028.67@ppp37.skn.net>
Source record: 233363
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

I need some frequencies for south central kentucky, I have lost my freq. list, also I would like to know if a radio shack Pro-508 or a uniden-bearcat BC 55XLT can be modified for 800 MHz pickup.

3906. DART POLICE

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: Aubrey Hawkins <aubreyh@why.net>
Message-ID: <31A26FE7.1EC5@why.net>
Source record: 233364

Anyone know the frequency for the Dallas Area Rapid Transit Police
(DART)?

3907. 3-band scanner antenna

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: Clint.Bradford@bbs.woodybbs.com
Message-ID: <759_9605211121@woodybbs.com>
Source record: 233365

>>To get better reception I need a 3-band scanner antenna,

Radio Shack has an excellent discone for forty or fifty bucks, Eric.
Also can be used for Amateur 2 Meter, 220, and 440 work.

>>...my local library doesn't have anything...

Please give me the name of that Library. I can use my Club Affiliation
with the ARRL to get them something.

EMail me, please, with a name, address, and tele number:

sysop@atdbbs.com

-Clint Bradford
---
* wcECHO 4.1 ~ AR-Net: ATTENTION to Details * Mira Loma, CA * 909-681-6221
--
|Fidonet: Clint Bradford 1:2619/228
|Internet: Clint.Bradford@bbs.woodybbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

3908. Re: SCANNER ENTHUSIASTS!!

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: Clint.Bradford@bbs.woodybbs.com
Message-ID: <75a_9605211121@woodybbs.com>
Source record: 233366

>>I recommend it also! It's a great program, with obviously lots
>>of research put into it. Hats off to Brian.

Yes, indeed - a valuable reference work. Although almost two years
old now, it is a very popular file on my BBS:

THE SCANMAN'S HANDBOOK
(V12.00) DEC 1994

Thousands of radio frequencies and codes for Southern California.
Frequencies for Police, Fire, Sheriff, Medical, CHP, and Government.
Includes Amateur Radio, CB, Public Attractions/Amusements, Colleges,
Schools, Security Firms, Hotels/Inns and Restaurants. Also lists
frequencies for Sporting Events, Newspapers/Media, Drive Thrus,
Emergencies, Disasters, Trucking, Marine Band, & Cellular/Cordless
phones.

clint.bradford@atdbbs.com
... ATTENTION to Details BBS - 909-681-6221 - REACT/GMRS/AMATEUR RADIO
---
* TLX v4.00 *
* wcECHO 4.1 ~ AR-Net: ATTENTION to Details * Mira Loma, CA * 909-681-6221
--
|Fidonet: Clint Bradford 1:2619/228
|Internet: Clint.Bradford@bbs.woodybbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

3909. Re: Message Trakker

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <31A248B4.3C3E@mail.rust.net>
Source record: 233367
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Brian Gould wrote:
>
> Just got the message tracker software with the interface cable. (phone plug)
>
> Unfortunatly can only decode digital pages on 1 of the 931 mhz. local paging freqs. None
> of the other seems to work. With alpha pages, nothing but gibberish.
>
> I'm using a 2006 and have also tried a 760XL with the same results.
> I have a good external antenna, and have followed all he recommendations in the
> manual without sunnerccess. I'm also running from a clean DOS boot & not shelling out of
> windows. Computer is a Canon Innova book 360CD.
>
> Anybody have any ideas? I understand there may be a better way to interface with the
> radio with a direct connection?
>
> Thanks!
>
> Brian

Brian:

You may already know this, but the volume level is critical! Have you tried adjusting it up or down a little?

Did you contact the Message Trakker people for help?

Bill Crocker

3910. Re: Dave Stark

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <31A272BE.61B6@frontiernet.net>
Source record: 233368

ScanDog99 wrote:
>
> First off, I am not Jim Sutton, nor have I ever met the man. Your book
> stunk because you missed some of the most basic frequencies in Western New
> York and their usage. I'd provide you with a detailed list but even at 45
> wpm I would rack up a sizeable AOL bill should I decide to do it while on
> line.

Put up or shut up. I've been scanning for over 20 years and there are
no missed "basic frequencies" in my book. Show me where I'm wrong.

> Second, I know the story about you forcing Sutton to take his book off the
> market . Some nice guy you are! The proceeds from his book were going to
> support a Christian youth group that Jim is involved in. Gee, how much of
> the profits from your book went to charity?

Let me get this straight. It's perfectly OK to support "Christian"
organizations with proceeds from a crime. Is that what you're saying? Copying
someone else's published work and selling it is a CRIME. The courts don't
care what goody-twoshoes laundering is going to happen to the proceeds, and
neither do I. A crook is a crook regardless of his religious affiliations.

> Quite honestly, I would hope Scanner Master would see your book for the
> dog it is and discontinue it! Anyone who bought it should be given a
> refund. I still maintain that Sutton's book makes yours look like a sick
> joke.

Here's the sick joke, buddy. Jim Sutton's book is a XEROX COPY OF A
BOOK THAT I PUBLISHED IN 1989! I have the proof, and the letters exchanged
about the matter, right here in my file. Wanna see?

To the rest of the newsgroup members - I'm sorry to have subjected you
to this crap. Any further responses that I may bother to make to Mr Scan99 will
be in private email. I couldn't stand to let the bullshit go unchallenged at
the start, but Scan99 is a liar and you've all seen it happen right here. I
don't need to expose him any more in public now - he's done himself in for me.

3911. FS: Unblocked Icom 7100

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: "Manuel A. Maseda WF1J" <mmaseda@packet.net>
Message-ID: <31A2707D.3386@packet.net>
Source record: 233369

I have for sale a factory unblocked Icom 7100. The unit is absolutely like new with the original box and manuals. I'll take the best offer over $1200.

Manuel WF1J

3912. Re: US Customs - custom1.txt (0/1)

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: kleger@intersurf.com
Message-ID: <kleger-2105962109420001@ts2-7.dialup.intersurf.com>
Source record: 233370

In article <4nshhr$iuc@newsbf02.news.aol.com>, pkhartley@aol.com
(PKHARTLEY) wrote:

>Was it just me, or did that file contain nothing but headers?

It was just headers .... :(

--
I want my Cable TV.......and CMT too....

Check out our home page @ http://www.intersurf.com/~kleger

3913. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4ntasf$ekv@mn5.swip.net>
Source record: 233371

In article <4nqta2$jvi@optima.cs.arizona.edu>,
soren@GAS.UUG.Arizona.EDU! says...
>
>Is it possible to order a GSM phone in the U.S? If I do, will it
actually
>work or is there some fundamental difference between european and U.S.
>phone lines/plugs?

GSM are cellular phones.
They do not work in the USA. The states want there own system.

Rickard.

3914. Re: NE1 get in trouble for scaning??

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: Brian Zentis <bzentis@ncinter.net>
Message-ID: <31A263FD.BE0@ncinter.net>
Source record: 233372

I don't think we've heard the whole story! Were you being disruptive:
listening to their operation while on a ride? Or possibly listening to
the Nickolodeon production frequencies? Our group was warned not to take
pictures of production or development stuff due to copyrights and
network secrecy. I was there on Friday May 17 and operated my IC 02AT
out in plain view of park employees and no one said anything to me.
Sorry you had bad experience.

3915. faq

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: pwecker@penu0014.netsafa.navy.mil
Message-ID: <4nt0s3$sho@terminator.NCTS.NAVY.MIL>
Source record: 233373

new to group, so be patient.....

is there a faq for radio scanners???

thanks

3916. AR950 questions

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <4nr676$692@cheatum.frontiernet.net>
Source record: 233406

I would like to know some things about the AOR AR 950 scanner.

What are owners impressions of it? How is it compared to the R/S and Uniden stuff?

Are there any mods out there for it?

And finally, what is the market value for one in excellent cond.

Email replies would be appreciated.

3917. Need Scanner Advice

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: davidm@shell.portal.com
Message-ID: <4nr8t1$s92@news1.shell>
Source record: 233407

All:

When did Radio Shack start making scanners that the
current listed cellular mods would not work with?

Are there any particular favored Radio Shack scanners
to find? Handheld and/or base/mobile?

I've sought advice from several local people I know
but because our schedules are so different I cannot
get the info I need from them and have tried
often with no luck. So I am once again casting out
to the net for this info! :-)

Thanks!

3918. WANTED: FREQ LISTINGS

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: davidm@shell.portal.com
Message-ID: <4nr936$s92@news1.shell>
Source record: 233408

All:

Is there somewhere on the net that I can go to gather
information about frequently used frequencies? In
other words what freqs are used by whom and for what.
I am especially interested in the South East Texas area.
Particularly around Houston. A local person I met has
the info, but they appear VERY reluctant to share. So
I am hoping to compile my own information from the
internet. I'll post it to my WWW page for everyone to
share. If you can help me to compile this information
please do so! I need to find the info as I am tired
of asking for it from the local person I know.

Thanks.
David

3919. Q: Pro-51

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: MAPB24A@prodigy.com
Message-ID: <4nrchq$mia@useneta1.news.prodigy.com>
Source record: 233409

Just got a pro-51 today (1A6).Is there any mods for it?
Thank you,Carl

3920. Re: Need advice from you "Antenna Experts"

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: cphillips@interpath.com
Message-ID: <4nre7v$gdc_001@news.interpath.net>
Source record: 233410

An "expert" is a person with a briefcase over 50 miles from home. :-)
Since I'm at home and my briefcase is in the other room, let's just
say I've been a radio hobbyist for over 25 years. Maybe that level
of experience can help you a little bit.

In article <4mrhea$11s_001@nitecapt.li.net>, nitecapt@li.net (NiteCapt)
wrote:
>I currently have a RS "All Band Ground Plane Antenna" (RS20-014) on my roof
>but was wondering if I might be better off with a discone. The people at
Grove
>recommend their ANT7 Scantenna from Antennacraft. With all the talk on here
>about discones, I wonder why they would recommend the scantenna over a
>discone? I want an antenna which will cover the whole spectrum from 25-1300
as

Why? The discone is the most over-rated of all scanner antennas. It's
sort of the concept the "the jack of all trades is the master of none."
It does a fair job on a lot of freqs, and a good job on few. At best it
performs about like a 1/4 wave antenna, and on many freqs it doesn't even
perform that well.

The Scantenna and the Monitenna (by Channel Master) are optimized for
performance on the scanner freqs. A lot of people around here use the
Monitenna and are very pleased with it.

>information sake, I live in a Valley (at the bottom) and have very poor line
>of sight even with the antenna high on the roof. In any case, I have also
>contemplated a beam like the Grove Scanner Beam but I wonder how much you
lose
>on the back side of that antenna if you don't use a rotor with it. So...my
>questions are as follows: 1.Is the coverage area on beams generally 180
>degrees? 2.How will they pick up...say...the 45mhz frequencies when they
come

Although a beam will pick up "some" signals from all sides, typically
their optimum "beamwidth" is in the 8-12 degree range, and the signals
from the "backside" are in the range of 30 db lower (quite substantially
lower than the front).

>from the back end of the antenna. 3.Will they pick up from the back end
better
>than an omni directional like a discone or the scantenna? 4.Can anyone

No. For "omnidirectional" coverage with a pattern that "favors" one
specific direction, you can combine a beam with an omnidirectional
antenna, feeding them into the scanner together. There have been articles

about doing this in both Monitoring Times and Popular Communications.

advise
>on the virtues of the discone vs the scantenna vs the RS I have? 5. Can
anyone >suggest an even better omnidirectional antenna?

A discone might possibly be worse than what you have (my father has the
same antenna you have, and it's not that bad). A Scantenna or
Monitenna might be somewhat better, but I'd be surprised if you were
overwhelmed by the improvement. A beam COMBINED with your current
antenna might well be the best.

BTW... what type of coax are you using and how long a run do you
have? At the VHF/UHF "scanner" frequencies, a long run (say 50 feet or
more) of coax like RG-58 is signal "sponge", "soaking up" the
signal before it can make it to your scanner. And the higher the
frequencies you are listening to, the worse it gets (i.e. worse at
460MHz than 155 MHz, almost useless at 800MHz). If your antenna is a long
way from your scanner, you best investment might be to upgrade your
feedline.

========= Opinions expressed are solely those of the author ============
Curt Phillips, KD4YU (ex-WB4LHI) |
cphillips@interpath.com | SMASH the Swoosh.
Chairman, Tarheel Scanner/SWL Group | Just say NO to Nike.
ARRL Life; QCWA; Raleigh ARS; NRA; AEE|

3921. Re: US Customs - custom1.txt (0/1)

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <31a1463a.15066092@news.dxnet.com>
Source record: 233411
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Please read note within file!

Enjoy!
Uncle T.

>On 17 May 1996 23:22:14 -0400, pajamaa@aol.com (PajamaA) wrote:
>If any body knows US Customs Frequncies, codes, radio equipment info plese...

3922. Re: US Customs - custom1.txt (0/1)

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <31a153b6.18498355@news.dxnet.com>
Source record: 233412
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Please read note within file!

Enjoy!
Uncle T.

>On 17 May 1996 23:22:14 -0400, pajamaa@aol.com (PajamaA) wrote:
>If any body knows US Customs Frequncies, codes, radio equipment info plese...

3923. Extended Recordings, Part 2

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <31a14625.15044891@news.dxnet.com>
Source record: 233413
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Fellow Scanner Fans,

When I wrote Part 1, I got lazy and next got a batch of email asking
for more details... that'l learn me! I now offer the details I
should have included with the original post:

SOUND ACTIVATED RECORDER SWITCH KIT #DK-13
With 6 second 'hang-time' (perfect!)
$7.95 Order 24-Hrs: 1-800-538-5000
JRD MICRODEVICES, San Jose, CA 951121

73's
Uncle T.

------------------originals snipped to fit-------------------------

>Ahaaa, yes, Grasshopper...

>For REALLY LONG extended recordings, consider installing a
>transistor COR (Carrier Operated Relay) in your scanner. Use the
>relay of the COR to 'slave' the REMOTE function of the VCR .
>
>Now your VCR will only record when the channels are active! No dead
>time between transmissions! COR's usually have a delay ("hang-time")
>so your 'chops' in conversation (where the first reply words are
>lost), should be to a minimum. To extend hang-time, change the
>electrolytics to a larger value. A number of companies offer COR's
>kits for about $10.

>73's
>Uncle T.
>WA6IGJ
>_________

>On 17 MAY 96 22:10:46 GMT, alanoue@shrsys.hslc.org wrote:
>>It seems that whenever I'm searching a frequency range for some new active
>>freqs. this always happens... Let's say I'm searching 165-166 mhz for instance,
>>I'm sitting by the scanner but get nothing. As soon as I walk away, I hear a
>>contact, rush over to the radio, but it's over. I sit there and stare at it
>>for ten min. but nothing, nothing, nothing...
>>Phil
>

3924. Re: US Customs - custom1.txt (0/1)

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <31a15410.18588048@news.dxnet.com>
Source record: 233414

Please read note within file!

Enjoy!
Uncle T.

>On 17 May 1996 23:22:14 -0400, pajamaa@aol.com (PajamaA) wrote:
>If any body knows US Customs Frequncies, codes, radio equipment info plese...

3925. Re: Need Freq. for SF Fire

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: bundy@medics.com
Message-ID: <4nrnm2$o1g@nntp1.best.com>
Source record: 233415

pgerba@crl.com (Peter Gerba) wrote:

>Would some one help with San Francisco Fire Dept. Freqs.

Sure, Pete.

464.4625 - San Francisco Fire Dept. Fireboats (The Frank White and The Phoenix).
155.385 - Paramedic Division (Normal) Simplex Aux. channel for dispatch.
462.95 - Paramedic Div. Coord. 1 (main dispatch)
462.975 - Paramedic Div. Coord. 2 (alternate dispatch)
488.3625 - S.F.F.D. - Control 1 - (main dispatch)
488.5625 - S.F.F.D. - Control 2 - (switched to after being dispatched)
488.7625 - S.F.F.D. - Control 3 - (switched to after being dispatched)
489.1625 - S.F.F.D. - Control 4 - rarely used
489.1875 - S.F.F.D. - Control 5 - rarely used
489.1125 - S.F.F.D. - Control 6 - rarely used

3926. Sport Cat 150B on Sale!

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: mervins@aol.com
Message-ID: <4nrmc4$ca2@newsbf02.news.aol.com>
Source record: 233416

For those residing in Northern Virginia, the BEST's in Sterling has the Sport Cat 150B on sale for $143.90 {reference retail is $239.50}. In addition, if you charge it no payments are due until September.

This price may be available only at this store. I checked with another BEST's and the price was $199.99. Don'y know how long the sale lasts.

No yellow models available. Price includes nickel cadmium batteries, AC adapter, earphone, clip and frequency manual.

3927. Re: Who knows about the PRO-25?

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: jonma@ix.netcom.com
Message-ID: <4nrpvl$pns@sjx-ixn3.ix.netcom.com>
Source record: 233417

On 19 May 1996 18:28:01 -0700, Phil Smalley <psmalley@primenet.com>
wrote:

>Hey all,

>My Pro 50 just wasn't doing it for me, so when payday came I wandered down
>to my local Radio Shack and checked out what they had. I noticed that the
>PRO-25 was on sale, and after examining the scanner's channel layout and
>band capability I was sold. This thing blows my old scanner away! I
>thought, and I bought it that day.

>Well, blow away my old scanner it does! I now have 10 monitor channels,
>800mhz and vhf air, and 80 more channels to play with. Plus this bad boy
>scans at 50 channels a second! I know that isn't top of the line, but for
>$200 I'm quite pleased with this little guy.

>Just for fun I thought I'd check the newsgroups for mod's, as Cellular and
>more channels would put the icing on the cake. Guess what I found -
>nothin'! Oh well, thought I, it's probably too new for those yet. I went
>to Tandy's web site for specs, and it isn't there either! I think I found
>the Uniden version on their site, but theirs has more goodies on it than
>this one.

>Anyway, I will say this: I like this unit and I'd recommend it to anybody
>who doesn't need shortwave to microwave continuous, but doesn't want the
>el cheapo 20 channel either. If anyone knows more about this scanner,
>mods and/or spec's I'd appreciate it! The manual doesn't provide alot of
>technical stuff, and I've misplaced it already anyway.

>Thanks,
>-Phil

I bought the Pro-25, too, and it's a real nice unit. Thanks to its
dual-conversion circuitry it will pick up cellular frequencies as
images in the 896-920 MHz range.

I don't care about cellular much, but I'm thinking that I should have
spent the extra $$$ and gotten a Pro-26. Full frequency coverage to
1300 MHz, just think of it. I want more!

Guess I'm hooked.

Jonathan

3928. AOR8000 and computer

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: nicolas.drin@cea.fr
Message-ID: <nicolas.drin-2105961023160001@orgnac.valrho.cea.fr>
Source record: 233418

Does anyoone know how to connect the AR8000 to a computer? The CU-RS232 is not avalaible in France. Is it possible to realize this interface ? and how?.

Thank you for help

3929. LA Metro Green Line

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: lapoffd@PROBLEM_WITH_INEWS_GATEWAY_FILE
Message-ID: <4nr9f6$5s4@venice.dh.trw.com>
Source record: 233419

Has anyone come across the LA Metro Green Line Frequencies? I have yet to see them posted anywhere.

3930. Ohio Frequencies....

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: S1130868@cedarville.edu
Message-ID: <S1130868.22.31A1464A@cedarville.edu>
Source record: 233420

Can anyone tell me how I can get a listing off the internet of the ohio frequencies for Police, Fire, Public, Private...ETC!!
Thanks!

3931. AOR - 3000A Scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: lintw001@tpts1.seed.net.tw
Message-ID: <4ns1u4$1c0@voyager.iii.org.tw>
Source record: 233421

On Wed, 15 May 1996 19:17:30 GMT, prografx@teleport.com (Steve Kennedy) wrote:

=>AOR AR-1000XLT Handheld Wideband Scanning Monitor.

Hi This is Andrew Lin send mail from Taiwan . I need AOR-3000A For PC use
Scanner program , But in Taiwan I find program is for NEC PC-98 use program. Can't
use by IBM PC . So Who can help me to find this Program.
PS: I know in U.S.A have one Software The name is <Control Scanner for windows 95>
Thanks!
Best 73
Andrew Lin - Taipei R.O.C
E-Mail : lintw001@tpts1.seed.net.tw

3932. - freq's in BR area from per con (0/1) Re: Looking for some Baton Rouge Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: kleger@intersurf.com
Message-ID: <kleger-2105960625550001@ts1-17.dialup.intersurf.com>
Source record: 233422

In article <4nclmm$9ej@news2.h1.usa.pipeline.com>,
tpea1@usa.pipeline.com(Flopjack...) wrote:

>Looking for some Baton Rouge freqs.
>Thanks

Go to my links page, then follow to Per Con and do a search for some of
those freq's.

Or open the attached file. These are real freq's. I have tried them and
crossed them with the lastest Police Call book.

--
I want my Cable TV.......and CMT too....

Check out our home page @ http://www.intersurf.com/~kleger

3933. - freq's in BR area from per con (1/1) Re: Looking for some Baton Rouge Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: kleger@intersurf.com
Message-ID: <kleger-2105960625580001@ts1-17.dialup.intersurf.com>
Source record: 233423

```
---
(This file must be converted with BinHex 4.0)
:(QCbCA%RFb"TEL"#8L"KFQ9K)'CbEfdJF'9b)'0[EJ"849K88LTMD!#3"#CX!*!
%TV4'FQpY1L"-C@GPFLj,CACTEN"dBfPZBbjMEfd03fpZGQ9bFfP[EMSJ3@aXEhG
PC!e3FQP[FQPdH6SJEQpbE@&X$84TFf0XEh0P,9*PBfP`D@9ZG(-k)&"bEfKTBQP
dC@303@adCA*ZBA4P,9*PBfP`D@9ZG$SJ3@aXEhGPC!e%BA4P1L!c-#""F()J-6N
j0L!a06Se0cSd0b!Y-$B`-!e8EcSJ)LK,CACTEL!Q)%*PG'JJ6'9RCA)T)L!mDfa
PCf9b3'PZG'9bFh9bCLjMEfdq)#K5CA4eFQiJFQ9aG@9cG'9N+5"6G@*UC@0d1L"
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-35"&3908)%*"9%p1)&*298G&$6Bh-M8Z-*!%)%YC9MFc)%919%954eNJ8d959NP
$49-J58j$#8PA)%*"9%p1)&*298G&#8a")%9"8e3J3N&86diJ8Np94d800MFc05i
`N!3J9dGC1$Nh)%919%954eNJ8d959NP$49-J58j$#8PA)%*"9%p1)&*298G&#8a
")%9"8e3J3N&86diJ8Np94d800MFi05i`N!3J5eP@0c-J48j849*(@5"649*@580
&8b"*6N-*59FJ3N&86diJ8Np94d8*6%%J48&69#"#39426L"56e9(43df0cJe,M#
3"#"A4eNi16FJ48j849*(@5"649*@580&8b"*6N-*59FJ3N&86diJ8Np94d8*6%%
J48&69#"#39426L"56e9(43df1$)e,M#3"#"A4eNi16FJ48j849*(@5"649*@580
&8b"*6N-*59FJ3N&86diJ8Np94d8*6%%J48&69#"#39426L"56e9(43dYN%`J8f9
KFQ0SC@3J-b`c16-X-c-a)&*PBfpbC(-Z)%C[G@jN)$8h)(*PBfpbC(-JD@iJ-5i
h05"cC@0[EQ4c,L!0$94SDA-JFQ9`Eh*d)(GKFb"RC@jPFQ&dC@3JBRNJ8'9b3fp
Z)%0[FR"[FQ&dD@pZ)#dJD(4dF$S[,hH3!bj`CA*MEfjMEh*`,Q0[E5iJ$3e%BA4
K)(GKFb"PH(4bB@0dC@3JCR*[E5"68%9$9&*965!Y)&GTER4PFL!j05!0$80[F(P
bD@GSG#"3CA*$EfiJ3fpbF'pbBA4TEfiJ-6Nj0L!Y)%C[FL"3CA*cEfjKE#"9Ff8
J6fjXH5!0$94[)%pbC'9b)$S08'9b3fpZ)%0[FR"[FQ&dD@pZ$63j-$BJ6@&`E'8
J8h"bD@jRFb![)%9XE'9bH5"5C#i03Q9YGA-J8'pTER3X)%jC)$%d0c%b$5Jh-6B
T)$-i0Ldf-$%e$5Jh-6BT)$-i0Ldf-$%c)%C"@!d0@bf31PdJ$3e)EfeP)(`J8(*
[C(9MG(-JI#"6C@&bBfJJI#"2FQ4PFL"m)%jPGb"m)&0[EfiJI-T9F'4KG'9c)(`
J6@PcBb"m)%aTEQYc)!d0@bf31PdJ$3e6B@aPFb`JC@eKD@`k)&0KE'9c3("PFQ0
[EQ0[FR!ZBfpY$90eF("[FR3X)'9YB@PX1L"6GA"`Eh*d3("PFQ0[EQ0[FR!ZBfp
YeV8!!!!!:

3934. Re: Dollywood Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: hvhcas@tricon.net
Message-ID: <4ns4tu$1bc@news.tricon.net>
Source record: 233424

In article <4nndug$n26@clarknet.clark.net>, jackwy@clark.net (John Frank) says:
>
>
> Anyone have frequencies for the Dollywood park and also the
>nearby areas?
> Thanks, Jack
>

Jack,

Try http:/www./li.net/~j4dice/travfreq.html

Chester

3935. Re: WTB ICOM R1 Owners Manual

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4nsafd$gsh@newsbf02.news.aol.com>
Source record: 233425

In article <4nr0vh$4op@newsbf02.news.aol.com>, kb5wix2@aol.com (KB5WIX2)
writes:

>Insanity WITHOUT the manual. It's so poorly written you may go insane
>even quicker by with it. I think it lost a lot in the translation.
>
>However, despite the frustration and intermod, they're incredible little
>radios (and I have my asbestos underware on, so flame at will).

Well, the R1 manual is an order of magnitude better than the AOR1000XLT
manual! (Yeah, I know, that's not saying much, but it is true!)

3936. Re: Mod's for Pro, BC & ICOM

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4nsae5$grt@newsbf02.news.aol.com>
Source record: 233426

In article <4nqcdj$fch@news.istar.ca>, baker@magi.com (Scott) writes:

> Has anyone had any experience or heard of The Cellular Security
Group
>in MA. I called them and they say they can do a hardware mod to my
>Pro 51 that will unlock the Full 800Mhz for $99 even though my Pro 51 is
>2A5 manufacture date. They say they can also do the Pro 23, 26, 29, 34,
>37, 39, 43, 46, 51, 2004, 2005, 2006, 2022, 2026, 2027, 2030, 2032, 2036,
>2040. Bearcat 200, 205, 220, 700, 760, 855, 860, 890, 2500, 3000,
>8500, 9000. Also Icom R100, R1000, R7100 and AOR 8000.
>
>Prices start at $40 depending on model and date code of scanner. I'd be
>curious to know if anyone has heard of this company or had any mods done
>by them. Please E-mail me and let me know. Also if you want the phone
>number or address of the company you can also E-mail me.
>
>

Find out if they actually unlock the access to the cell freqs, or if they
just install a downconverter.

PKH

3937. Re: Need Scanner Advice

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4nsag5$gt2@newsbf02.news.aol.com>
Source record: 233427

In article <4nr8t1$s92@news1.shell>, davidm@shell.portal.com (David W Martin) writes:

>All:
>
>When did Radio Shack start making scanners that the
>current listed cellular mods would not work with?
>
The same time all other manufacturers did! After the cell ban law past (ECPA or something like that).

>Are there any particular favored Radio Shack scanners
>to find? Handheld and/or base/mobile?
>
If you're interested in cellular coverage, it's cheapest to find a used one in good condition (RS, Bearcat, AOR, ICOM). New ones that are still modifiable are quite expensive (AOR, ICOM, perhaps some others) and the mod price is $50+.

>I've sought advice from several local people I know
>but because our schedules are so different I cannot
>get the info I need from them and have tried
>often with no luck. So I am once again casting out
>to the net for this info! :-)
>
>Thanks!
>
>
>

Look for the "Intro to scanning" and "Buying a used scanner" articles posted here not long ago for some good general info on scanners.

3938. Don't Buy SWFD!

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: an511671@anon.penet.fi
Message-ID: <115302Z21051996@anon.penet.fi>
Source record: 233428

FIVE REASONS *NOT* TO BUY THE SOUTHWEST FREQUENCY DIRECTORY
(SWFD) BY DAN ROLLMAN
---

1. The author will only be friendly because he wants your money.
2. The SWFD is WAY too expensive. The value of each book is only about $5.
3. Any frequency you want to know may be found somewhere else for FREE, or
A LOT cheaper than the SWFD.
4. The author may have the latest complete lists from the FCC, but these
are only licensed companies, and at least half of the most interesting
things to listen to are NOT licensed.
5. If you want a complete list of frequencies such lists may be purchased
from several companies for about $20 per state. Don't pay $30 or more
for the SWFD, it isn't worthy of being called a comprehensive frequency
directory.
--****ATTENTION****--****ATTENTION****--****ATTENTION****--***ATTENTION***
Your e-mail reply to this message WILL be *automatically* ANONYMIZED.
Please, report inappropriate use to abuse@anon.penet.fi
For information (incl. non-anon reply) write to help@anon.penet.fi
If you have any problems, address them to admin@anon.penet.fi

3939. Re: T.V. audio freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: chaz68@earthlink.net
Message-ID: <4nsanc$5rq@guyana.it.earthlink.net>
Source record: 233429

Thanks for the assistance. I got them...

3940. Re: T.V. audio freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: chaz68@earthlink.net
Message-ID: <4nsak5$5rq@guyana.it.earthlink.net>
Source record: 233430

Could whoever posted the audio freqs for television signals please
post them again? Or if someone has them and could forward them
to me I would appreciate it.

Thanks

3941. FS: Yaesu FRG-9600 Communications Receiver

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: Mike Ellerson <mellerso@uga.cc.uga.edu>
Message-ID: <31A1B6DE.6E18@uga.cc.uga.edu>
Source record: 233431
Cross-posted to: rec.radio.swap,rec.radio.scanner

Yaesu FRG-9600 all mode VHF/UHF communications receiver in good condition. Covers 60 - 905 MHZ with no gaps. Has 100 memory channels for frequency storage and includes video demodulator board. Includes manual and technical manual. $300 shipped in CONUS.

If interested please respond via e-mail.
Thanks
--
Mike Ellerson
Manager of Microcomputer Support
University of Georgia
KS4JU

3942. Programming an AOR 8000 to USA mode

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: "Mark A. Keiser" <mkeiser@cisco.com>
Message-ID: <31A1E798.3E09@cisco.com>
Source record: 233432

Anyone have an idea how to program your AOR8000 (purchased in the UK, and with the UK Band Plan) to USA mode (With the USA Band Plan)? The local dealer wants $50 to do this, which seems a little excessive for a convenience that I have been able to deal with.

An email response would be great.

73s de N4OGL,

Mark

3943. Re: US Customs - custom1.txt (0/1)

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4nshhr$iuc@newsbf02.news.aol.com>
Source record: 233433

Was it just me, or did that file contain nothing but headers?

3944. Question re: New Jersey State Police Unit Identifiers

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: Joseph Cardani <Joseph.Cardani@mail.tju.edu>
Message-ID: <4nsj37$bdp@mail.TJU.EDU>
Source record: 233434

Does anyone know who H-1, A-1, and C-1 are? I believe they are high ranking commanders but I am not sure of their rank. Are there any others?

Thanks

Joe Cardani

3945. Re: WEFAX software Recommendations

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: Tfugate@pop.uky.edu
Message-ID: <4nsjfm$4gp@service2.uky.edu>
Source record: 233435

In article <31A0A94A.6AC7@om.cv.hp.com>, Greg May <greg_may@om.cv.hp.com> says:
>
>I am looking for some recommendations on where to find WEFAX software
>for my R7000 with external demodulator. Mostly interested in shareware
>as I want to try it out first.
>
>Thanks
>Greg May
>greg_may@om.cv.hp.com
While this is really not the proper news groupd, are you interested in
HF/SW fax, or weather satellite fax?
FTV-DEMO is at funet.fi and should be at
http://www.lookup.com/Homepages/79251/home.html
or http://www.geocities.com/SiliconValley/2504
WXMAN 2.0 is also at funet.fi
Channelx is also at funet.fi
All of the above use the SoundBlaster(or true compatible sound cards).
FTV costs $10 to register, the demo program recieves but will not save.
FTV is great and gets both HF and WX sat fax.
WXMAN 2.0 is HF only and the demo version will save images.
Channelx is freeware(I think), but the documentation is in Finiish.
Channelx is for wx sat fax only.

AMSAT and DRIG both have SBDSP11 and APTCAP40. These should allow you
to record a pass as a voc, use a voc to wav converter, run that thru
SBDSP, and view the result with APTCAP40. SBDSP11 has a GOOD tutorial
on wx sat reception. I have not have verry good results with SBDSP11
and APTCAP40. But lots of other people get good images all the time
with these programs. SBDSP11 is for satellite fax reception.
IF you are up to building a simple interface, there are two good programs.
Hamcom (3.0?) and JVFAX 7.0 or 7.1. These last 2 programs have good
documentation with JVFAX 7.0/7.1 getting the edge here.
Good luck

3946. Re: Does this happen to anyone else?

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-2105960058250001@mu-ip-11.theramp.net>
Source record: 233436

I didn't catch the first part of this thread, but I am guessing that it had to do with trying to record the freq along with the activity on a scanner.

The Mac program "WAVE" by Mike Wingstrom (MikeASL@AOL.COM) will provide a verbal announcement of the frequency received on 1 audio channel, which will allow one to record the scanner audio on the right channel and the frequency announcement on the left channel.

WAVE runs the OS456 or OS535 units. It requires any Mac above a Plus, System 7, and Speech Manager (For the freq announcement) A steroe recorder will allow the seperate audio channels or they can be mixed as one channel.

In article <4nq98k$q0a@bubba.NMSU.Edu>, thharrel@cs.nmsu.edu (KC5KTO) wrote:

** b w edginton (edgo@om.com.au) wrote:
** : On 18 May 1996 18:41:36 GMT, parnass@radioman.ih.att.com (Bob Parnass,
** : AJ9S) wrote:
** [Many good ideas from Bob Parnass deleted for brevity]
** : All excellent advice. But it still does not tell him which freq was
** : active.
** : Brian
**
** Well, I suppose he could point a camcorder at his scanner and attach the
** camcorder video out to one of those 900MHz video system extenders. Then
** he could walk around the house with the extender's receiver duct-taped
** (well, I prefer velcro) to a 2" LCD portable TV!!!
**
** --
** | T.J. Harrell III NRA KC5KTO kc5kto@zianet.com | _\| /\ |/_
** | KC5KTO's Radio Page (scanning, amateur radio, etc.): | \ / \ /
** | http://www.zianet.com/kc5kto/scanner.html | / \
** | * Opinions not those of NMSU ARC or Business Office * | /______\

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

3947. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960521070741.32002F-100000@ucs.orst.edu>
Source record: 233437

On 20 May 1996, Soren Ragsdale wrote:

> Is it possible to order a GSM phone in the U.S? If I do, will it actually
> work or is there some fundamental difference between european and U.S.
> phone lines/plugs?

No, the US equivilant to GSM is the new PCS system. It is going to use a
GSM based algorythm and is up around 1.8 GHz whereas GSM is around 900MHz.

3948. AR8000,DS8000 (16 tone version)

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: klimasewski@fccvde.enet.dec.com
Message-ID: <4nsl9k$rvu@mrnews.mro.dec.com>
Source record: 233438

I was talking with someone from Japan who said there was another DS8000 equivalent (non AOR mfg.) which has 16 tones. The AOR DS8000 has only 4 tones. I'm wondering if there is a mod to the DS8000 that will give the full 16 tones?
The eqivalent DS8000 (non AOR) has a tone for each letter.

Ken

3949. Re: Can anyone help with some frequencies that I need?

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: hpeach@pop.uky.edu
Message-ID: <4nssvc$4kq@service2.uky.edu>
Source record: 233439

theq@blacdisc.com ("Jowee") wrote:

>I have checked a couple of frequency databases online
>for some frequencies that I need and have had no luck.
>I am in need of Amstrak/Conrail frequencies that are in
>use in/near Amsterdam,NY.
>If anyone can help me locate the exact frequencies used
>please email me.

>Any help is appreciated.

>John

Try:

http://ux1.cso.uiuc.edu/~roma/rr-freqs.html

If you don't find the info. you need there, try subscribing to the
rail fan listserver at:

listserv@cunyvm.cuny.edu
SUBSCRIBE RAILROAD Your_Name

Harold
hpeach@pop.uky.edu

3950. Regional Scanner Mailing lists.

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: mtiernan@world.std.com
Message-ID: <DrrHGn.n04@world.std.com>
Source record: 233440
Cross-posted to: rec.radio.scanner,alt.radio.scanner

If you live in Massachusetts, you can join the localized
mailing lists I've created. Both lists have gray areas around
them, so we do discuss areas outside of the primary regions.

(These lists are meant as regional alternatives to the)
("scan-l" mailing list which is nationwide.)

scan-mass-east

This list covers all of Eastern Mass from West of Worcester
to the East right into the water.

To subscribe to this list, send a message like this:
To: scan-mass-east-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe

The list is available in digested form too. It's address is:
To: scan-mass-east-digest-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe
Digests currently go out Monday and Thursday mornings.

- -

scan-mass-west

This list covers all of Western Mass from East of Worcester
to the West.

To subscribe to this list, send a message like this:
To: scan-mass-west-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe

The list is available in digested form too. It's address is:
To: scan-mass-west-digest-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe
Digests currently go out about every two days.

- -

If you have direct WWW access, you can get on (or off) of the
lists via the simple interface at:
http://www.netspace.org/cgi-bin/lwgate/nest/

http://www.netspace.org/cgi-bin/lwgate/scan-mass-east/
http://www.netspace.org/cgi-bin/lwgate/scan-mass-west/
or for the digested versions:
http://www.netspace.org/cgi-bin/lwgate/nest-digest/
http://www.netspace.org/cgi-bin/lwgate/scan-mass-east-digest/
http://www.netspace.org/cgi-bin/lwgate/scan-mass-west-digest/
depending on which list you're interested in.
- -

Tell your friends and spread the word!
--
<< MCT >> mtiernan@world.std.com
Michael C Tiernan. WWW = http://world.std.com/~mtiernan
Is God a performance artist? GEnie: M.Tiernan

3951. Regional Scanner Mailing lists.

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: mtiernan@world.std.com
Message-ID: <DrrHJ3.JL@world.std.com>
Source record: 233441
Cross-posted to: rec.radio.scanner,alt.radio.scanner

If you live in the New England area and are interested in the
technology of scanning, come and join our new mailing list!

= =

New England Scanner Technology

Here is where you'll find people talking about equipment,
gadgets, and accessories related to Scanning. No chatter
about groovy things heard on the McDonald's drive through! :)
We'll keep the regional stuff on regional lists.

To subscribe to this list, send a message like this:
To: nest-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe

The list is available in digested form too. It's address is:
To: nest-digest-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe
Digests go out once a week, early Monday morning.

- -

If you have direct WWW access, you can get on (or off) of the
lists via the simple interface at:
http://www.netspace.org/cgi-bin/lwgate/nest/
http://www.netspace.org/cgi-bin/lwgate/scan-mass-east/
http://www.netspace.org/cgi-bin/lwgate/scan-mass-west/
or for the digested versions:
http://www.netspace.org/cgi-bin/lwgate/nest-digest/
http://www.netspace.org/cgi-bin/lwgate/scan-mass-east-digest/
http://www.netspace.org/cgi-bin/lwgate/scan-mass-west-digest/
depending on which list you're interested in.
- -

Tell your friends and spread the word!
--
<< MCT >> mtiernan@world.std.com
Michael C Tiernan. WWW = http://world.std.com/~mtiernan
Is God a performance artist? GEnie: M.Tiernan

3952. MODS for PRO 2026

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: davidm@shell.portal.com
Message-ID: <4nsp3v$n5g@news1.shell>
Source record: 233442

All:

Radiop Shack currently has their Pro 2026 for sale for only
$150 can it be modified for anythign?

3953. SCANNERS Alsmot Free-Canada

Newsgroup: rec.radio.scanner
Date: 1996-05-21 00:00:00 UTC
From: tmorriso@freenet.npiec.on.ca
Message-ID: <4nso57$kg4@brain.npiec.on.ca>
Source record: 233443

I have four scanners which are yours for the postage if you live in Canada.
They are old and all work. Crystal controled.

2 Bearcat III - 8 channels
1 Regency - 10 channels
1 Radio Shack PRO 48 - 10 channels

I live in Niagara Falls so if you would pick them up it will cost nothing!
You can call me at (905) 295-6194 after 5:30 P.M. or send E-Mail.
tmorriso@freenet.npiec.on.ca

Ted Morrison
Collecting Recorded Music Since 1957
"There's Good Rockin' Tonight!"

3954. Re: White's Radio Log

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4nv903$88q@panix3.panix.com>
Source record: 233294

In article <4nu57m$i3m@news02.deltanet.com>,
Richard E. Darwicki <rickyd@delta1.deltanet.com> wrote:
>Is it still around?

Long gone.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

3955. BC220XLT - BC230XLT What's the difference between them?

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: jsour@vnet.ibm.com
Message-ID: <19960522.104600.820@vnet.ibm.com>
Source record: 233295

Hi,

Can someone tell me what the difference is between the BC 220XLT and the
BC 230XLT?

Is either of these scanners CELL modifiable?
Thanks!

Joby
jsour@vnet.ibm.com

3956. Re: AR8000 Package FOR SALE

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: domonkos@access2.digex.net
Message-ID: <4nv9ve$gao@news4.digex.net>
Source record: 233296

LF (flaxman@ktv.net) wrote:
: I'm considering selling or trading my AR8000 for
: "something better" if there is such a thing.
: I will only sell as a package, and will not
: split up the items. If you need more info,
: feel free to email me.
:
: AR8000 Package FOR SALE
:
: 1) AOR AR8000 Complete with cellular mod and US bandplan already done.
: Opto
: Scout interface mod also already performed. All set up for reaction
: tuning!

Got tired of listening to pager towers, eh ;-)

Andy

3957. Re: 3-band scanner antenna

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: Ray Matthews <aadnarm@snds.com>
Message-ID: <31A32A1C.665C@snds.com>
Source record: 233297

Clint Bradford wrote:
>
> >>To get better reception I need a 3-band scanner antenna,
>
> Radio Shack has an excellent discone for forty or fifty bucks, Eric.
> Also can be used for Amateur 2 Meter, 220, and 440 work.
> You're kidding, right? There are a LOT better discones available on the market than this Radio Shack piece
of junk, especially the Diamond units.

3958. F.S. Icom R 100 No Blocks

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: jeff352@aol.com
Message-ID: <4nved5$iil@newsbf02.news.aol.com>
Source record: 233298

For sale Icom R 100 No cell blocks, mint condition , inc.
external speaker, and power supply. 100Khz.-1856Mhz.
No gaps. AM, NFM, WFM. selectable bandwidth 1-25 Khz
bargraph s-meter. Reply via return e-mail.

Jeff

3959. norske scanner frekvenser

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: rolff@internet.no
Message-ID: <31a33cde.68432644@news.internet.no>
Source record: 233299

```
Hei alle sammen
------------------------
scannytt er naa tilgjengelig paa f0lgende ftp site:
ftp.funet.fi/pub/ham/scanner/scnxxx.zip
der xxx er versjons nummeret eg. scn319.zip
vilket er siste versjon,har du opdateringer/tillegg
til listen ,,send meg en email ...
```

3960. Military Aircraft

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: Greg.Miller@f100.n282.z1.fidonet.org
Message-ID: <832763149.AA06416@hamlink.mn.org>
Source record: 233300

Hello everyone.
I Live in Minnesota, next to the Anoka Co. Airport. It is a small private type of airstrip, but in the last 3 days or so there have been MANY C-130's and other small military aircraft landing and taking off there. I have the normal freqencies for the planes to tower, but cant seem to find the tower freqencies. In all of the books I have look at it says it is 118.200 but that is never used, and I can look out my window and SEE the planes land. Any help would be appreciated.

3961. Need help from south Jersey listeners

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <22MAY96.17045674@shrsys.hslc.org>
Source record: 233301

I often pick up activity from the freq. 165.087, and was wondering if anyone knows exactly what this is. It sounds like a mix of some law enforcement, with military. Could it be MP's from Fort Monmouth, or some other military base in southern NJ? I'm located in n.e. NJ, but have heard references to so. Jersey locations, that's why I suspect it's located there.
I've also seen this freq. attributed to SS "uniform" ch. but don't believe this is the case with what I'm hearing.
Thanks,
Phil

3962. Re: Saw (and heard) Air Force One today

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <22MAY96.17154480@shrsys.hslc.org>
Source record: 233302

In a previous article, anon@alt.net wrote:
->jvogel@crl.com (John M. Vogel) wrote:
->
->>alanoue@shrsys.hslc.org wrote:
->>: Is AF One still coming in at 407.850 & 415.700 during airport approach?
->
->>Dunno. I was listening in on the tower frequency (118.5/120.05 for St.
->>Louis).
->
-> Air Force One landed at the Boise (ID) Airport on Feb. 14th of this
->year, due to massive flooding in northern Idaho. Lots of activity on
->both 407.850 and 415.700 as well as the local approach/depart and
->ground control freq. While doing a search in the 407-416 area I did
->not hear or listen to what sounded like conversations between
->staffers and the whitehouse.
->
->m
->
-> What were some of the specific frequencies in this range that you
did not listen to?

-> Phil

3963. military and secret service codes

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: dess@aol.com
Message-ID: <4nvi1b$jln@newsbf02.news.aol.com>
Source record: 233303

Any informations regarding CANADIAN military and secret service (if any available, that is) codes would be GREATLY appreciated.

Agent Dess, 1st Class.

3964. Uniden MR-8100 scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: marsecom@deltanet.com
Message-ID: <4nvlhd$1lm@news03.deltanet.com>
Source record: 233304

I am using the Uniden MR-8100 scanner mobile and have noticed that it seems to have a very bad
imtermod/selectivity problem. Has anyone found a way to improve it's intermod performance other than using a band pass filter (a bit impracticle in a mobile environment!!)??

Also, does anyone know a source for a windows based version of SCAN.EXE (it's programming software)???

Any information woul dbe greatly appreciated. Please send responses to me E-Mail address.

Thanks,

Chris

3965. Uniden MR-8100 scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: marsecom@deltanet.com
Message-ID: <4nvlo8$1lm@news03.deltanet.com>
Source record: 233305

I am currently using a Uniden MR-8100 scanner in a mobile application and find that it has very poor intermod performance. Has anybody found this same same problem and a cure for it (other than using a bandpass filter)????

Also, does anybody know of a source for a windows based version of SCAN.EXE (it's programming software)??

Please send any information to my E-Mail address.

Thanks,

Chris

3966. Re: opto scout reaction tune

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: Harold Hackman <hhackman@earthlink.net>
Message-ID: <31A35A4F.759@earthlink.net>
Source record: 233306

I'vGuy Teague wrote:
>
> keith evans (pzman@nwrain.net) wrote:
> : Can anyone please send me the directions to modify my
> : ar 8000 to allow reaction tuning from the side of the scanner
> : with the rca adapter. What is the word on how well this system
> : works with the opto scout frequency reader. Take care. Keith.
> --------
>
> There's a new cable out from OptoElectronics now that includes a new,
> slotted battery cover and a cable with a mini-plug on one end and the
> flat ribbon-cable on the other to insert into the AR8000. I think it's
> the SAC-8000, but I don't have the brochure with me.
>
> I have the cable but haven't tried it yet, but it's got to beat
> the hell out of having to cut a hole in the AR8000.
>
> --
> Cheers 73 de dteague@csc.com "They're out there" K Kesey
> Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa
e used both methods and the SAC8000 is, by far, the best approach. No
holes, no cutting, no pain.

Harold

3967. Re: Swap/Trade Ideas

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: bcheek@cts.com
Message-ID: <31a349fd.35679241@192.188.72.19>
Source record: 233307
Cross-posted to: alt.radio.scanner,rec.radio.scanner

bcheek@cts.com (Bill Cheek) wrote:

>> I want to swap new CE-232 Scanner/Computer Interfaces in
>> either of three forms:

TO: ANON@ALT.NET

I am not able to send you e-mail at the above address. My
replies to you are returned "addressee unknown". Perhaps
you can use another e-mailer or an address that my server
can resolve and locate.

Bill

3968. Re: Military Aircraft

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: jtward99@aol.com
Message-ID: <4nvl98$kou@newsbf02.news.aol.com>
Source record: 233308

Easiest way - look in the telephone book for FAA Flight Service Station (probably an 800 number in another city) and call them. Ask for the VHF and UHF tower, ATIS, ground control and approach control frequencies for your airport. Also ask for any NOTAMs (NOTice to Air Men) regarding military traffic at the airport. Also, if the airport has an FBO (fixed base operator) that sells fuel, rents planes, teaches flying etc., call them and ask the same questions. If the airport is city or county owned stop by and ask to see the airport manager. Get him/her to give you the lowdown. Also, invest $20 in an hour of a flight instructor's time to have him explain aviation comms to you.

3969. Re: Dayton hamfest question?

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: Harold Hackman <hhackman@earthlink.net>
Message-ID: <31A35DD1.3A50@earthlink.net>
Source record: 233309

I wBill Herron wrote:
>
> I stopped at the local radio shack outlet store here in Dayton.
> The manager I spoke with told me I just missed the PRO-43 for a
> clearance price of $124.00. He said they had a handfull or so to
> sell at the hamvention but had just shipped them out that
> morning. Did anyone happen to pick up one of these or see them
> at the show.
>
> _-
> Bill Herron
> NCR DNMC Network Support
> Dayton, OH (513)445-9489 VP 622-9489
> E-mail Bill.Herron@DaytonOH.attgis.com
> -_-
> I was at Dayton and RS had a BIG presence there. Unfortunately, I can't say that I was
looking specifically for the 43. There were a lot of
scanners for sale in their tent.

Regards,

Harold

3970. Re: Military satellites

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: bytomatic@aol.com
Message-ID: <4nvq58$m5b@newsbf02.news.aol.com>
Source record: 233310

> m wondering about the military satellites that there is above Europe.
>Can they be heard in the clear ?

Some comms are in the clear, but most are encrypted. Use a good antenna,
and a good preamp (though preamp not essential).

Regards,
Philip Collier

PGP: better than a mad dog in an iron box...

3971. Re: WANTED: FREQ LISTINGS

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: Kevin Ikenberry <ike@sprynet.com>
Message-ID: <4nvp24$jj5@lal.interserv.net>
Source record: 233311

davidm@shell.portal.com (David W Martin) writes:
> All:
>
> Is there somewhere on the net that I can go to gather
> information about frequently used frequencies? In
> other words what freqs are used by whom and for what.
> I am especially interested in the South East Texas area.
> Particularly around Houston. A local person I met has
> the info, but they appear VERY reluctant to share. So
> I am hoping to compile my own information from the
> internet. I'll post it to my WWW page for everyone to
> share. If you can help me to compile this information
> please do so! I need to find the info as I am tired
> of asking for it from the local person I know.
>
> Thanks.
> David
>

Try http://www.perconcorp.com/db_srch.htm

3972. Re: Military Aircraft

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: chris kalmar <ckalmar@postoffice.worldnet.att.net>
Message-ID: <4nvrj0$fhs@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 233312

can you get 225-400? Most tower freqs have a corresponding
UHF tower freq such as minneap. center or chicago center.
Listen to the center freq for your area. There is another
225-400 freq for that channel you have to find.

3973. American Airlines Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: Peter Devanney <devanney@simware.com>
Message-ID: <31A3A9C4.375A@simware.com>
Source record: 233313

Could some one point me to a source of air band dispatch/company
and gate/customer service/maintenance frequencies known to be active in
the Texas(dallas, san antonio, Houston, austin)and Chicago areas?

I fly AA regularly and would like to be able to get forewarning of
flight delays.

I would be interested in corresponding via e-mail if there is reluctance
to post to the group.

Peter
devanney@simware.com

"Opinions are my own"

3974. Re: Dave Stark

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: scandog99@aol.com
Message-ID: <4o00r0$nqg@newsbf02.news.aol.com>
Source record: 233314

You have proof that the book you published in 1989 was ever copyrighted? If not, no crime was committed. I can imagine Gene Hughes going after everyone who published a portion of his books, he'd never have time for anything else.

As for posting all the mistakes you made in your book here, why bore the subscribers to this list with that nonsense. Besides, I wouldn't want to embarrass you that badly in front of everyone.

****** As for being a liar, Jim's first frequency guide WAS PUBLISHED IN 1987, so how in the heck could he have copied your book which was published in 1989? And I can prove that, Mister Stark because I bought a copy******** Basically, you were able to force a guy to stop publishing his guide because you were afraid of the competition and he didn't have the funds to mount a legal challange.

Facts is Facts.

3975. !! Wamted to buy: Radio Shack PRO 2006

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: hsimmer@atl.mindspring.com
Message-ID: <31a3885b.153267@nntp9.mindspring.com>
Source record: 233315
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I would prefer a non-modified unit, but will consider any
good functioning scanner.

Please e-mail me with details.

hsimmer@atl.mindspring.com

3976. Re: WTB ICOM R1 Owners Manual

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: Aaron@cyberg8t.com
Message-ID: <4o02sr$sob@gate.cyberg8t.com>
Source record: 233316

In message <4nr0vh$4op@newsbf02.news.aol.com> - kb5wix2@aol.com (KB5WIX2)
writes:
:>
:>Insanity WITHOUT the manual. It's so poorly written you may go insane
:>even quicker by with it. I think it lost a lot in the translation.
:>
:>However, despite the frustration and intermod, they're incredible little
:>radios (and I have my asbestos underware on, so flame at will).

Ehh it worked fine for me. Although it would seem a lot of radio books are
written that way too. Which does do the purpose it's written for, this is how
to do this function with minimal explination.

Granted explination would help in some cases.

3977. Looking for BR Area Scanner Users

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: hitchner@premier.net
Message-ID: <4o03qv$uo2@hunter.premier.net>
Source record: 233317

I have acquired quite a few frequencies for the Baton Rouge Area. I am looking for other scanner users in the area to swap frequencies. Please E-Mail

David M. Hitchner
hitchner@premier.net

3978. GMRS vs. UHF CB vs. Family Band

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: Ed Evans <eevans@mailsrv1.trw.com>
Message-ID: <4nvud5$210@mailsrv1.is.trw.com>
Source record: 233318

Hi, all. Can someone please give me a brief explanation as to what the subject bands really are. I've heard various things such as GMRS being limited to 1 watt - then I heard 5 watts. What I'm really looking for is something like CB (hand-held) that really works well.

Any ideas?

Thanks!

Please mail to edward.evans@trw.com

3979. Re: Need freq. for South cent. Kentucky

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: Dave Liquorice <allsorts@nexus.demon.co.uk>
Message-ID: <832796626snz129.os2.7@nexus.demon.co.uk>
Source record: 233319
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

In article <N.052196.194028.67@ppp37.skn.net>
jhsmith@skn.net "James Smith" writes:

> I need some frequencies for south central kentucky, ...

So you ask in alt.radio.scanners.uk, never miind. B-)

3980. It's Fleet Week in NYC, the big ships are in!

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <22MAY96.22501627@shrsys.hslc.org>
Source record: 233320

Anyone have any freqs. or ranges to search that the Navy might use while docked in NY? I did hear the carrier JFK, plus a few other ships on the Fleet common freq. of 277.800 when they were arriving. Also heard NY ship traffic on 156.700 talking about a British carrier that was coming in. Some of the commercial ships did'nt sound too thrilled with the delay all this caused. What else can I listen for? Any ideas?
Oh Ya, Clinton was on the Intrepid (Docked carrier that is now a museum). Heard some stuff from the SS, but as usual the best stuff was coded.
Any help would be appreciated.
Thanks, Phil

3981. Re: PRO-43 battery life

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: Robert Lankford <Robert.Lankford@tncsn.isdn.net>
Message-ID: <31A3B470.3F87@tncsn.isdn.net>
Source record: 233321

sprouse@pgh.net wrote:
>
> What kind of battery life are you PRO-43 owners seeing from your radios? I was hoping
> to get 8 hours from a single charge but so far that has not been the case.
I get about 8hrs out of my Radio Shack batt. but a year ago I did get
the new Hi Capacity (23-149) they make a big difference its worth the
price.

Rob

3982. Re: NE1 get in trouble for scaning??

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: mathrich@silver.missouri.edu
Message-ID: <mathrich.832805203@silver.missouri.edu>
Source record: 233322

kamst39+@pitt.edu (Keith A Monahan) writes:
>It's funny how security guards/police have time to
>bother law-abiding citizens, but are 'limited by manpower' when it comes
>to the war on drugs. Give me a break.

There's no shortage of manpower in the WoD, just a heavy dose
of hypocrisy and corruption, and a shortage of common sense.
But someday, (when we're all in jail) the streets will be safe.

Rich

Quote: "If a 'narcodemocracy' means that the government is completely
corrupt, that the government is involved in drugs, that the influence of
drug traffickers reaches the top levels of government, then the United
States is a 'narcodemocracy'."

Michael Levine, decorated 25 year DEA veteran
Author of "The Big White Lie: The CIA and the Cocaine/Crack Epidemic"

3983. REQ: Ft. Walton/Destin, FL Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: dsbyrd@mem.net
Message-ID: <31a3a85f.77761332@news.mem.net>
Source record: 233323

Gee, I had them at one time but I seem to have deleted them. If someone would be so kind as to e-mail or post them, I would greatly appreciate it. Thanks.

Dwayne
KC4POI

--
Dwayne S. Byrd

Nonsmoker's Guide to Memphis Area Restaurants
http://home.mem.net/~dsbyrd/non-smok.html

3984. Re: AR8000 Package FOR SALE

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: SWW <sww@connect.net>
Message-ID: <31A3D90F.6EF6@connect.net>
Source record: 233324

Bdir wrote:
>
> Would you consider trading for credit card numbers and info, with each
> card having a $5000 min. on it?

You ever heard the term fraud? How about federal prison?

3985. Frequency Database Lookup

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: Leonard Shean <questor@westol.com>
Message-ID: <31A3D8F6.76E@westol.com>
Source record: 233325

Hello All!

Here's a great site everyone with a scanner can use to find
those frequency's they don't know.

Http://www.sincom.com/~scanware/sw_perc_search.html

Enjoy..

--
Len....
Not many sounds in life... exceed in interest a knock at the door.

3986. Re: Dollywood Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: Leonard Shean <questor@westol.com>
Message-ID: <31A3D77B.63EA@westol.com>
Source record: 233326

John Frank wrote:
>
> Anyone have frequencies for the Dollywood park and also the
> nearby areas?
> Thanks, JackFrank:

Hope this helps you. here is a listing of the frequencies for
Dollywood.

463.5250 463.5750 463.8000 463.8250 463.9250 464.0250

464.0500 464.1000 464.6750 464.7000 464.7250 468.5250

468.5750 468.8000 468.9250 469.0250 469.0500 also
Dollywoods call sign is WNGW365

Ogles water Park 151.8650 Quality Inn 461.4000 & 466.4000 Family Inns
of America 469.0500
--
Len....
Not many sounds in life... exceed in interest a knock at the door.

3987. Re: Frequency Database Lookup

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: Leonard Shean <questor@westol.com>
Message-ID: <31A3D998.5D88@westol.com>
Source record: 233327

Leonard Shean wrote:
>
> Hello All!
>
> Here's a great site everyone with a scanner can use to find
> those frequency's they don't know.
>
> Http://www.sincom.com/~scanware/sw_perc_search.html
>
> Enjoy..
>
> --
> Len....
> Not many sounds in life... exceed in interest a knock at the door.

I forgot to say that lookups on this are free and cost you
nothing unless you choose to buy a cd from them. For myself I like the
free lookups better.

Len.

3988. Re: BCT-7 with "CHP DETECTOR"? Anyone try it yet?

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <4o01gj$4k0@adnetsol.adnetsol.com>
Source record: 233328

Phil Smalley (psmalley@primenet.com) wrote:
: Jeff Mathia <JMathia@ix.netcom.com> wrote:
: >Golden Eagle wrote:
: >>
: >> I just saw the new BCT-7 with warning light that flashes when CHP use
: >> the radio (I guess it monitors the repeater freqs from the trunks of
: >> the car and aircraft as well...so it claims.
: >>
: >> I can get it for $199.00. Anyone try out this 100 channel scanner?
: >> New audio stuff supposedly..don't know how true that claim is either?
: >>
: >> A review would be nice.
: >>
: >> 100CPS scan rate..so it says
: >> Looks real nice but does it work well?
: >>
: >> Also..it gets 800mhz..is their a cellular mod that can be done on this
: >> radio. I would never do it because it is illegal but it would be nice
: >> to know what they covered when building the radio.
: >>
: >> Thanks!
: >I have tried this unit, Don't waste your money. Poor audio, no
: >sensitivity and many false alarms. If you get one make sure uyou can
: >return it.
: >
: >Jeff

: FYI:

: If you want a "CHP detector", chances are you already own one. I have
: saved myself many a court appearance in the Golden State by listening to
: 154.9050 mhz as I drive. When the signal is loud and clear, you can bet
: the rent you are within 1/4 mile of a CHP unit. Works especially well in
: urban areas where there is a lot of radio traffic.

I believe 154.905 works only for the handhelds. I have it programed in
and all I ever hear is the portables.

--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS photography
http://www.islandnet.com/~waynej/Ken_Koller/fireline.html
Jumpstart a life, learn CPR

3989. United Airlines Freq

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: Stephen Chu <stephenchu@lucent.com>
Message-ID: <31A3E243.3F@lucent.com>
Source record: 233329
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Anyone has United Airlines Frequencies at Newark Airport and San Franscisco Airport(Gate, ground control, etc.) I'll be hitting these airports soon and like to hear about delays and stuff...

Thanks in advance...

- Steve C.
Lucent Technologies, Inc.
stephenchu@lucent.com

3990. Experience with MilAir Coverters (Grove Scanverter)

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960522212620.16116A-100000@ucs.orst.edu>
Source record: 233330

Hello,
I was browsing around for something to get MilAir freqs and came across
the Grove ScanVerter. I was wondering how good this device (Or any
others) is. Any probs with attenuation, loss of signals, etc?
Thanks a bunch.

==========

Brian R. Varine <varineb@ucs.orst.edu>
http://www.orst.edu/~varineb
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBtAzDwm6oAAAEDAOjurmD0Ft9VXTvnVVOf5uOLbsSB4PuidmW+aDjV7F7+KRSb
fakuNHXVEhBYwTINVVnIjiSik12UcCv8UZXj/x9hAXBJXCk+v/8y9w6zk1Gu1iXC
/HYnR/zJIyVohkIJwQAFEbQmQnJpYW4gUi4gVmFyaW5lIDx2YXJpbmViQHVjcy5v
cnN0LmVkdT4=
=NYjj
-----END PGP PUBLIC KEY BLOCK-----

3991. Uniden UHF transceivers FOR SALE

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: Mark Shelhart <shelhart@nitco.com>
Message-ID: <31A4021B.4DE7@nitco.com>
Source record: 233331
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Have 3 Uniden UHF Handheld transceivers for sale

Model: SPU48K
a couple years old.

These are digital units. 8 channel. 5/1 watt selectable.

Originally in a retail security department. They shelved them; opting to
use the Motorola P50s they had instead. (go figure)

I have two new batteries and three originals (still charge well).
I have 3 quick chargers as well (APX-115).

Radio w/charger:

$500.00 US
(radio retails @ about $800)

Package all three:
$1300.00

3992. AR-1000 scanner For Sale

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: Mark Shelhart <shelhart@nitco.com>
Message-ID: <31A40352.4E3A@nitco.com>
Source record: 233332

Have an AR-1000 with all original attachments (except box)
in perfect working order.

Paid $525.00
Make an offer. Will Fed-Ex overnight.

3993. Re: Dollywood Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: randy.true@ccc-bbs.com
Message-ID: <8C11431.1559002094.uuout@ccc-bbs.com>
Source record: 233333

JF Anyone have frequencies for the Dollywood park and also the
JFnearby areas?
JF Thanks, Jack

Hello Jack,

We go to the Smokies several time a year and the scanner(s) are always
along. I have confirmed everything here except the Knox County frequencies.

Enjoy,

167.150 National Park Service Fed TN

42.5600 Tenn Highway Patrol State TN

151.8650 Ogles water park Tenn TN

154.1750 Pigeon Forge fire Sevier TN

154.3100 Seymour fire Sevier TN

157.6200 Gattlinburg Tram Sevier TN

453.2750 Pigeon Forge trolley Sevier TN

453.3250 Gatlinburg trolley Sevier TN

453.6500 Sevier Co fire dispatch Seiier TN

453.8500 Gatlinburg fire Sevier TN

460.0250 Sevier Co sheriff Sevier TN

460.0500 Pigeon Forge police Sevier TN

460.0750 Sevirrville police Sevier TN

460.1750 Pitman Center fire Seiier TN

460.2500 Gatlinburg police Sevier TN

460.4000 Sevier Co mutual aid Seiier TN

460.6250 Sevier Co fire Seiier TN

461.5125 Gatlinburg convention cntr Sevier TN

463.8000 Dollywood Sevier TN

463.8250 Dollywood Sevier TN

463.9250 Dollywood Sevier TN

464.0250 Dollywood Sevier TN

464.0500 Dollywood Sevier TN

464.1000 Dollywood Sevier TN

464.6750 Dollywood Sevier TN

464.7000 Dollywood Sevier TN

464.7250 Dollywood Sevier TN

856.2125 Knox County police Knox TN

856.4375 Knox County police Knox TN

856.7125 Knox County police Knox TN

856.9375 Knox County police Knox TN

857.2125 Knox County police Knox TN

857.4375 Knox County police Knox TN

857.7125 Knox County police Knox TN

857.9375 Knox County police Knox TN

858.2125 Knox County police Knox TN

858.4375 Knox County police Knox TN

858.7125 Knox County police Knox TN

858.9375 Knox County police Knox TN

Randy True
randy.true@ccc-bbs.com
---
* WaveRdr 1.10 [NR] * UNREGISTERED EVALUATION COPY

3994. Re: BC220XLT - BC230XLT What's the difference between them?

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: David Levine <levined@ccmail.nhq.sony.com>
Message-ID: <31A34B17.8C6@ccmail.nhq.sony.com>
Source record: 233334

Joby Sour wrote:

> Can someone tell me what the difference is between the BC 220XLT and the
> BC 230XLT?
>
> Is either of these scanners CELL modifiable?

I just got the BC230XLT. It is actually a BC220XLT (even identified on the unit as so) with an additional nicad battery and a nicad battery charger / AC power supply.

I think I have seen advertising for cell modifications to the 220 in mags such as Monitoring Times. I bought mine from Ace Communications at http://members.gnn.com/IDAINC/index.htm on the web. They had the best price and have a bunch in stock. They also send a "mod" which is just a piece of paper listing the different range to scan to listen to cell calls. It works since I can listen to some, if not all cell calls.

Let me know if you have any questions. The April 1996 issue of Monitoring Times has a review on the unit.

David

****
* David Levine mailto:David_Levine@ccmail.nhq.sony.com *
* Sony phone: (201) 930-7039 *
* One Sony Drive fax: (201) 930-6361 *
* Park Ridge, NJ 07656 http://www.sony.com *
****

3995. Req post for the PRO-2010 Mod Can't find it anywhere

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: Jim@sisna.com
Message-ID: <5177cc$031b.78@news>
Source record: 233335

I've looked all over for that scanner mod and can't find it ne where.
Someone must know how to modify it to get 800 and 900 MHz.

3996. NEED ATLANTA OYLMPIC FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: shucks@atl.mindspring.com
Message-ID: <4o1os7$1n3e@mule2.mindspring.com>
Source record: 233336

I live in Atlanta and am in need of frequencies for the Games. If anyone has any info on freqs. or where/how to get them, please pass along.
Thanks

3997. Atlanta Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: shucks@atl.mindspring.com
Message-ID: <4o1p3h$1n3e@mule2.mindspring.com>
Source record: 233337

Would like frequency info on Atlanta area police/fire/ems. Also any
info on Olympic security freqs.
Thanks

3998. Olympic Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: shucks@atl.mindspring.com
Message-ID: <4o4g86$1pv2@mule2.mindspring.com>
Source record: 233338

I am looking for frequencies to be used during the Games in Atlanta. If anyone has any ideas on where the get such information please let me know. Thanks. I'm fairly new to scanning and welcome comments and /or ideas.

3999. SWL Pages

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <31a35ab0.5540209@news.innotts.co.uk>
Source record: 233339

When did you last do some serious listening?

SWLs, enthusiasts and scanner freaks: see -

http://www.innotts.co.uk/~asperges/swl.html

Just updated and revised for June!

73 de Jeremy G4NJH

4000. WTB Minitor II Pager on UHF 453.100

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: nvavro@prolog.net
Message-ID: <4ntm18$ph8@ns2.ptd.net>
Source record: 233374

I am looking to buy a Motorola pager on UHF freq. 453.100. It can be an open Monitor type. Must be in great or near new condition. E-mail your price and finds to me. Thanks in advance, Nick

4001. Wanted: Storm Chaser Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: bd703@scn.org
Message-ID: <Drs765.MGt@scn.org>
Source record: 233375

Anyone know what freqs are used by Weather Service/NOAA scientists while chasing storms? From video I've seen on some PBS programs the vehicles have as many antennas as some amateur radio operators do.

Also, how about the amateur and commercial storm chasers. Are they using CB and GMRS or other freqs?

Thanks in advance

Kerwin

--
****
* They know who you are...
bd703@scn.org * They know where you live...
* And there's no doubt about it!

4002. White's Radio Log

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: rickyd@delta1.deltanet.com
Message-ID: <4nu57m$i3m@news02.deltanet.com>
Source record: 233376

Is it still around?

--
\\\\\\\\\\\\\\\ /XXXXXXXXXXXX\
Rick Darwicki \\\\\\\\\\\\\\\ ///XXXXXXXXXXX\\
Professional Engineer\\\\\\\\\\\\ /////XXXXXXXXX\\\\
Registered Enviromental Assessor ///////XXXXXXX\\\\\\
State of California\\\\\\\\\\\\\\ /////////XXXXX\\\\\\\\
Yorba Linda \\\\\\\\\\\\\\\ ///////////XXX\\\\\\\\\\
\\\\\\\\\\\\\X///////////X\\\\\\\\\\\\
\\\\\\\\\\\XXX////////// \\\\\\\\\\\\\
__ __ \\\\\\\\\XXXXX///////// \\\\\\\\\\\\\
/ `-' / ,,, \\\\\\\XXXXXXX/////// E-mail:rickyd@deltanet.com
| |[====||||||||||||[:::} \\\\\XXXXXXXX///// \\\\\\\\\\\\\
__.-.__\ ``` \\\XXXXXXXXXX/// N6PE 160 thru 2 Meters
Classical to Willie \XXXXXXXXXXXX/ \\\\\\\\\\\\\

4003. Radio Argentina

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: rickyd@delta1.deltanet.com
Message-ID: <4nu59a$i3m@news02.deltanet.com>
Source record: 233377

Any one know their operating schedule??

--
\\\\\\\\\\\\\\\ /XXXXXXXXXXXX\
Rick Darwicki \\\\\\\\\\\\\\\ ///XXXXXXXXXXX\\
Professional Engineer\\\\\\\\\\\\ /////XXXXXXXXX\\\\
Registered Enviromental Assessor ///////XXXXXXX\\\\\\
State of California\\\\\\\\\\\\\\ /////////XXXXX\\\\\\\\
Yorba Linda \\\\\\\\\\\\\\\ ///////////XXX\\\\\\\\\\
\\\\\\\\\\\\\X///////////X\\\\\\\\\\\\
\\\\\\\\\\\XXX////////// \\\\\\\\\\\\\
__ __ \\\\\\\\\XXXXX///////// \\\\\\\\\\\\\
/ `-' / ,,, \\\\\\\XXXXXXX/////// E-mail:rickyd@deltanet.com
| |[====||||||||||||[:::} \\\\\XXXXXXXX///// \\\\\\\\\\\\\
__.-.__\ ``` \\\XXXXXXXXXX/// N6PE 160 thru 2 Meters
Classical to Willie \XXXXXXXXXXXX/ \\\\\\\\\\\\\

4004. Indy Frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: billd@kla.com
Message-ID: <4nu83a$he@ns2.alink.net>
Source record: 233378
Cross-posted to: rec.autos.sport.indy,rec.radio.scanner

Anyone have the frquencies??

4005. Diode for PRO-43

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: wongwb@cadvision.com
Message-ID: <4nubn8$2bb0@elmo.cadvision.com>
Source record: 233379

Hi, I modified my PRO43 about 6 months ago for cell. In the process of desoldering the diode D3, I broke it. I needed it to restore the TV and radio bands. Does anyone know the value of the diode, so that I can replace it?

Thanks

4006. Re: AOR8000 and computer

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: oclouard <oclouard@lei.ismra.fr>
Message-ID: <31A37944.5B83@lei.ismra.fr>
Source record: 233380

Nicolas DRIN wrote:
>
> Does anyoone know how to connect the AR8000 to a computer? The CU-RS232 is
> not avalaible in France. Is it possible to realize this interface ? and
> how?.
>
> Thank you for help

>Cette interface n'est t'elle pas disponible chez GES d'ici un ou deux
>mois?

Does anyoone know how to connect the AR8000 to a computer? The CU-RS232 is
not avalaible in France. Is it possible to realize this interface ? and
how?.

Thank you for help

4007. Lucky find at Radio Shack

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <4nts1f$h2g@bubba.NMSU.Edu>
Source record: 233381

Well, it looks like there ARE still a few cellular-modifiable scanners to be had at Radio Shack. I just bought one of two PRO-2026s that one of the local stores had left. The new boxed unit was a 12A5 manufacture, but the display unit had a date code of 9A2. The sales guy was really friendly, and even let me have the mounting bracket and instruction manual from the newer one, since the display's stuff was long since missing. You should have heard him talking to his manager on the phone: "Yeah, he wants the display unit. No, that's the one he wants. I don't know why he doesn't want the new one." The closeout price of $149.99 was also pretty hard to pass up.

I can tell you that the first thing I didn't do was take it home, cut L201, and then hook it up to see if it worked (it did, but then how would I know?). :)

It's not that I bought the scanner solely so I can eavesdrop on phone conversations - I already have a PRO-43 for that. I just hate being told what I can and can't listen to on the radio, and my wife's getting tired of the wiring harness for the 43 in the car, anyway. Besides, the scanner says "Realistic" and not that dorky "Radio Shack."

T.J.
--
| T.J. Harrell III NRA KC5KTO kc5kto@zianet.com | _\| /\ |/_
| KC5KTO's Radio Page (scanning, amateur radio, etc.): | \ / \ /
| http://www.zianet.com/kc5kto/scanner.html | / \
| * Opinions not those of NMSU ARC or Business Office * | /______\

4008. People that asked for Cell snifer

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: asi@escape.ca
Message-ID: <4nug71$eab@wpg-01.escape.ca>
Source record: 233382

The software I was talking about was to get esn/min pair. Its snarf software not cell tracking software.

4009. Re: Programming an AOR 8000 to USA mode

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: hay145@aol.com
Message-ID: <4nv2sq$fgs@newsbf02.news.aol.com>
Source record: 233383

>Anyone have an idea how to program your AOR8000 (purchased in the UK,
>and with the UK Band Plan) to USA mode (With the USA Band Plan)? The
>local dealer wants $50 to do this, which seems a little excessive for a
>convenience that I have been able to deal with.

Sorry I can't help you with your Bandplan although from what I understand this can be done with a simple terminal programme - all you need is an RS232 interface. As you say $50 seems excessive for what I was told takes just a few minutes of "hook up" to a PC.

I have bought a couple of sets from Javiation in the UK and am now thinking of an AR8000 (have to sell some stuff first though !). The "package" they sell includes the US Automode Bandplan if you want it and Scout modification - both without any extra charge.

Good luck
Harry.

4010. Re: US Customs - custom1.txt (0/1)

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4nv3ut$nh8@usenet.srv.cis.pitt.edu>
Source record: 233384

MySonsCool (mysonscool@aol.com) wrote:
: In article <4nshhr$iuc@newsbf02.news.aol.com>, pkhartley@aol.com
: (PKHARTLEY) writes:

: >Was it just me, or did that file contain nothing but headers?
: >
: >

: Maybe it was just you and me.

I guess it was just me, too.

4011. Antennas

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4nv4o1$nh8@usenet.srv.cis.pitt.edu>
Source record: 233385

I'm still rather new to the radio field, so you'll have to forgive
any questions that many of you will consider basic.

What is an ideal antenna for each band? ie, what is the relationship between
frequency and length of antenna?

Can an antenna be too long or too short?

Whenever someone talks about a 1/4 wave or 5/8 wave antenna what do they mean?
Which is better? And why?

Is there some sort of basic principle that states, antennas will be more
efficient if they are some even multiple of the wavelength?

All size considerations excluded, would the BEST possible antenna be one that
is the same length as the wave of the frequency?

Thanks in advance.
Keith

4012. Re: Diode for PRO-43

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4nv5um$g7l@newsbf02.news.aol.com>
Source record: 233386

In article <4nubn8$2bb0@elmo.cadvision.com>, wongwb@cadvision.com (Wayne Wong) writes:

>Hi, I modified my PRO43 about 6 months ago for cell. In the process of
>desoldering the diode D3, I broke it. I needed it to restore the TV and
>radio
>bands. Does anyone know the value of the diode, so that I can replace
it?
>
>

Well, the specs on the diode aren't critical for this application. I believe RS sells a pack of small diodes that look virtually the same as the one you broke. I used them in my PRO-34 to try to unlock some other bands besides cellular. Just need one with a foward voltage of about 0.7V, a reverse breakdown of over 10V or so, and max current in the mA range. I think you'd be hard pressed to find a small diode that wouldn't work!

A word of warning here: putting in a diode to unlock other bands (besides cellular) will probably not work. The RF circuitry is there to tune the cell freqs, but the law requires them to be blocked. The other freq gaps are there due to RF circuitry limitations, not due to legal requirements. So, other than the cell gap, the scanner won't have the RF section tuned for that freq range. To get the other bands (ie the European version's bands) the RF section needs to be tuned differently (ie you need to trade a current band for your new one). And on some scanners (mine!) the mod unlocks the European band and locked out a US band, you could not have access to both! So my scanner accessed the new Euro band, but didn't tune in anything, and the US band I could tune, I could no longer access (Hell of a mod)! I suppose it can't hurt to perform such a mod if you don't loose a band, but I have found it pretty useless.

PKH

4013. Re: Indy Frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: hamster@loose.org
Message-ID: <4nv66r$nm8@hammer.msfc.nasa.gov>
Source record: 233387
Cross-posted to: rec.autos.sport.indy,rec.radio.scanner

In article <4nu83a$he@ns2.alink.net>, billd@kla.com says...
>
>Anyone have the frquencies??
>
This list was posted on rec.autos.sport.indy last week. It is does not appear to be complete. No warranties implied or explicit. Enjoy the race, I'm boycotting this year...

Officials 935.1375 935.1500 468.7000
Track Maintenance 463.2125

2 Eddie Cheever 464.2625
3 Scott Brayton 468.4375
4 Richie Hearn 461.4875
5 Arie Luyendyk 461.4625
7 Eliseo Salazar 461.3875
9 Stephen Gregoire 464.7625
11 Mike Groff 468.9375 461.3875 12 Buzz Calkins
469.6875
14 Davey Hamilton 463.9875
16 Johnny Parsons 461.5125
17 Stan Wattles 464.7125
18 John Paul Jr. Radioless
20 Tony Stewart 467.7625
21 Roberto Guerrero 461.8125
25 Dave Kudgrave None Assigned Yet 33 Michele Alboreto
462.0875
41 Scott Sharp 461.8375
54 Robbie Buhl 461.2375
75 Johnny O'Connel None Assigned Yet 90 Lyn St. James
466.1875
91 Buddy Lazier 464.6250

4014. Re: AR8000 Package FOR SALE

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: mtwomey@clc.cc.il.us
Message-ID: <4nv303$cdr@news.clc.cc.il.us>
Source record: 233388

In article <4nqk7k$nk@newsbf02.news.aol.com>, bdir@aol.com (Bdir) wrote:
>Would you consider trading for credit card numbers and info, with each
>card having a $5000 min. on it?

Gee that's real smart. Great thing to talk about on a public news group. Aw, but you've got nothing to worry about you didn't use your real name - you used Bdir, and I'm sure a provider like AOL will keep your identity secrect even if pressed by the police... Yeah right - good luck friend.

4015. Signal Tracking

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4nv6ps$np7@usenet.srv.cis.pitt.edu>
Source record: 233389

I was wondering how easy it would be to track a stationary transmitter?

Let's assume we have a transmitter, transmitting frequently but not constantly at 5 watts. The transmitter is operating at say, 145.0000 mhz. The antenna used on the transmitter is a 16inch whip.

What methods could we use to track that signal? I'm interested in methods that could actually be used without $20,000 pieces of equipment and so on.

Would a highly directional antenna rotated at say 5 degrees measuring the 'power' of the signal at each rotation work? I suppose we could use the logic that the most powerful reading would mean we were pointed directly at the signal and the weakest signal would mean we were pointed directly away from the signal.

And if you suggest methods like triangilation(sp), then explain the logics and actual methods that consists of.

Thanks
Keith

4016. Re: Indy Frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960522064128.2841C-100000@ucs.orst.edu>
Source record: 233390
Cross-posted to: rec.autos.sport.indy,rec.radio.scanner

On 22 May 1996, Bill Delveaux wrote:

> Anyone have the frquencies??

Go to http://www.orst.edu/~varineb/scanner.htm

4017. Re: Just curious: Dream Scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: cstull@usa.net
Message-ID: <4nv8ic$oud@news7.erols.com>
Source record: 233391

> Danny Browning <dannyb@usit.net> writes:
> Matthew Twomey wrote:
> >
>
>>>>

They just created the dream scanner, the AOR R-7000. It has a color LCD display built into it so you don't need a PC. Already out in Japan, they showed it in Dayton and should be here by the end of the year. Supposed to be about $1500.

Craig

4018. Re: Mobile Terminals

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: cstull@usa.net
Message-ID: <4nv8q4$oud@news7.erols.com>
Source record: 233392

> Ray Matthews <aadnarm@snds.com> writes:
> orion wrote:
> >
> > dag@server4.att.com (David A. Gray PhD) wrote:
> >
> > >I am also looking for a PC based device which could provide this and much
> > >more functionality. Since I haven't seen anything like this available
> > >commercially I think I might just build one. Does anyone think this might
> > >be a marketable item?!
> > Yes, it would be a highly marketable (and profitable) item, except for one small problem. Thanks to the
> ECPA, decoding and monitoring these data transmissions would be a federal offense, so I really doubt that you
> will see any company coming out with any kind of a device to do this anytime soon.
>
>>>>
Plus Motorola is ready with a big legal team to zap you too.

4019. Re: Mobile Terminals

Newsgroup: rec.radio.scanner
Date: 1996-05-22 00:00:00 UTC
From: cstull@usa.net
Message-ID: <4nv8r9$oud@news7.erols.com>
Source record: 233393

> Ray Matthews <aadnarm@snds.com> writes:
> orion wrote:
> >
> > dag@server4.att.com (David A. Gray PhD) wrote:
> >
> > >I am also looking for a PC based device which could provide this and much
> > >more functionality. Since I haven't seen anything like this available
> > >commercially I think I might just build one. Does anyone think this might
> > >be a marketable item?!
> > Yes, it would be a highly marketable (and profitable) item, except for one small problem. Thanks to the
> ECPA, decoding and monitoring these data transmissions would be a federal offense, so I really doubt that you
> will see any company coming out with any kind of a device to do this anytime soon.
>
>>>>
Plus Motorola is ready with a big legal team to zap you too.

4020. Anoka County MN Airport

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: LLEDLOW <LLEDLOW@mailgw.sanders.lockheed.com>
Message-ID: <31A50EAA.2B1C@mailgw.sanders.lockheed.com>
Source record: 233194

Greg Miller wrote:
>
> Hello everyone.
> I Live in Minnesota, next to the Anoka Co. Airport. It is a small
> private type of airstrip, but in the last 3 days or so there have been
> MANY C-130's and other small military aircraft landing and taking off
> there. I have the normal freqencies for the planes to tower, but cant
> seem to find the tower freqencies. In all of the books I have look at
> it says it is 118.200 but that is never used, and I can look out my
> window and SEE the planes land. Any help would be appreciated.

Try these frequencies for Anoka County Airport:

CTAF: 123.05
UNICOM: 123.05
MINNEAPOLIS APPROACH: 126.5
MINNEAPOLIS DEPARTURE: 126.5
CLEARANCE DELIVERY: 121.3(CTC APCH CTL)

Anyone interested in scanning the airbands should have this WWW
address in their bookmark list: http://www.cc.gatech.edu/db1/fly/

73!

Larry L. Ledlow, Jr. lledlow@mailgw.sanders.lockheed.com
Principal Systems Engineer 1-603-885-3287 voice
SSD Communications Systems 1-603-885-7149 fax
Sanders - A Lockheed Martin Co. "Make it so!"

4021. Re: Payphone Tones

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: LLEDLOW <LLEDLOW@mailgw.sanders.lockheed.com>
Message-ID: <31A51080.3DBB@mailgw.sanders.lockheed.com>
Source record: 233195

PKHARTLEY wrote:

> I thought that current day payphones did away with that!
>
> I heard that several years ago, people built these tone generators, and
> the phone companies finally came out with payphones that operated
> differently.

That's right. The signaling is done out of band now.
--

Larry L. Ledlow, Jr. lledlow@mailgw.sanders.lockheed.com
Principal Systems Engineer 1-603-885-3287 voice
SSD Communications Systems 1-603-885-7149 fax
Sanders - A Lockheed Martin Co. "Make it so!"

4022. Re: Cordless phone DTMF security.

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: johng@comm.mot.com
Message-ID: <johng-2305961842460001@johng.comm.mot.com>
Source record: 233196
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <slworkDrKFG6.KqG@netcom.com>, slwork@netcom.com (Steve Work) wrote:

> I scanned my own Sony cordless phone, a 46/49 10-channel one several
> years old, and found that it does not transmit DTMF tones over the air.
> When I punch the keys, I hear "buzzsaws" going over the scanner, the base
> is where the DTMF generator is. I think this a very good design
> feature. While intercepting this would be possible, someone would have
> to design and build a custom decoder box for this, and I doubt that
> anyone would go to that much effort.

Only problem with this design is that without an expensive analog delay
line in the phone base, the first 50 ms or so of the data is passed to the
phone line resulting in a brief "buzzsaw" into the ear of anyone else on
an extension or on the other end of the line. A hookflash press for call
waiting from the cordless often has the same effect.

--
John Gilbert johng@comm.mot.com
Motorola Trunked Systems Architecture
Schaumburg, IL.

4023. Re: AR8K/SCOUT interface synopsis

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4o2vq3$h26@explorer.csc.com>
Source record: 233197

Harry Stuver (stuver@ix.netcom.com) wrote:
: AR8000/SCOUT & INTERFACE USERS,

: I have now been using the AR8000/Scout & ScanStar software for a year.
: The following is a synopsis of my experience.

<del>
: I now see they came up with a flat jack to 1/8" plug cable. So now you
: don't
: need to do a mod. This is a two wire one way data transmit from Scout
: to 8K.
: But what about the computer interface, your still dealing with the flat
: cable. And in both cases the covers must come off. Or you can cut a
: hole in the battery cover and case.
<del>
: 73
: Harry kd6nhn
: stuver@ix.netcom.com

The new SAC-8000 interface (ribbon cable to 1/8" plug) comes with a
slotted battery door cover that's pretty well an OEM match. It's on my
radio permanently now.

I don't think that AR8k ribbon cable could suck more. Evidently none of
the design team ever built one of the original Sinclair computers or
they'd have had enough of ribbon cables to last them 2 lifetimes!
--
Cheers 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

4024. Sony PRO 80 Mods ?

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: wallia <wallia@concentric.net>
Message-ID: <31A50ED0.5883@concentric.net>
Source record: 233198

Does anyone know of any mods/upgrades that cand be made to a Sony PRO80.
Please e-mail wallia@concentric.net...thanks
Jeet Wallia

4025. Re: Lucky find at Radio Shack

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <4o2b6e$b9i@bubba.NMSU.Edu>
Source record: 233199

Steve Kennedy (prografx@teleport.com) wrote:
: Unfortunately, the unit you got is probably old enough to have two
: related "pain-in-the-butt" design flaws.
:
: 1. The DC power cord was captive, built-in at the factory and cannot
: be removed. This might require some modification if you don't care
: for this (a coaxial 12Vdc input is much more versatile if you intend
: on moving the scanner around).
:
: 2. The scanning memory is volatile. As soon as 12Vdc is removed, you
: lose all of your programming. That is why the DC cord was made
: captive. The older unit was designed to go into the car on a
: non-switched circuit and left in place so it would retain its memories
: as long as the car battery was OK.

I very nearly bought the other unit because of this, but then I realized that that would have been besides the point. I'm thinking of inline Molex connectors (and a Molex-to-coax adaptor) for in-car and in-house power. A 9V battery snap (and battery, of course) wired to the nonswitched 12VDC and ground should provide for memory retention when needed. Sure, it's a minor pain, but it can be dealt with.

The big pain, however, is figuring out exactly where in my wife's Festiva this thing can be mounted. The under-dash console is too small for it to fit without trimming (the car's paid for, with 150K+ miles, and my wife STILL won't let me in there with a drill or a hacksaw! :). On top of the dash is out of the question. I may end up hacking a salvage-yard console to fit the scanner and throw it in there. (It'll fit in my car easy, but my car hasn't moved in over two years.)

: If you can find some 11A3 date coded units, those can still be
: modified AND they have detachable DC power cables AND they have ALMOST
: non-volitile memory. They can withstand having no power applied for
: up to two weeks or so without losing programmed memory channels.

Probably pretty darn rare at Radio Shack. Better luck would be had perusing the scanners at your local pawn shops. I don't think I've ever been in one that didn't have at least one scanner for sale. Sometimes the prices are really reasonable too, like the brand-new RS DX-380 SW receiver I picked up for $20 once (geez, I hope it wasn't hot!).

: You make a very good point...don't overlook the display model, as it
: is likely to be restorable. Just be aware that the older model is a
: little different in the DC cable/memory volitility departments.

T.J.
KC5KTO

4026. Re: Confused with scanner/shortwave difference

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4o32vk$n78@newsbf02.news.aol.com>
Source record: 233200

I think it should also be noted that what you hear on your scanner is not what you hear on a shortwave radio. It has already been said that a scanner is "local", that is, not picking up signals from as far away as a shortwave reciever. On a shortwave reciever, for instance, you won't hear the police in England, for instance. Most shortwave from my experience is news or talk show oriented.

-Jim

4027. Indy500 (IRL) & IndyCar (US500) Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: Rick Poorman <poormr@on-ramp.net>
Message-ID: <31A51604.590@on-ramp.net>
Source record: 233201
Cross-posted to: rec.autos.sport.indy,rec.radio.scanner,alt.radio.scanner

Try the following sites for racing frequencies:

THE US 500, Michigan International Speedway IndyCar

The IndyCar Frequency Page http://users1.ee.net/rp/indyfrq.htm
IndyCar http://indy.net/~sperkins/scanner.html

THE INDY 500, Indianapolis Speedway Indy Racing League

Indy Speedway http://www.iquest.net/~aeverhart/indy500.htm
IRL http://www.orst.edu/~varineb/indylite.htm

I hope everyone enjoys the races & good luck scanning.

Rick Poorman
The IndyCar Frequency Page
http://users1.ee.net/rp/indyfrq.htm

4028. Fort Myers

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: steven@sgb.oau.org
Message-ID: <DrvF7p.Iu4@sgb.oau.org>
Source record: 233202

Dear friends,

Visiting Fort Myers next week (25th-June 2nd), any particular useful
frequencies you care to pass along?

Steven
--
Steven G. Bradley | The Forest City Exchange | 121 Cambridge Drive
System Administrator | Forest City, Florida | Longwood, FL 32779-5707
| 1200-14400/PEP 1200-33600/HST |
steven@sgb.oau.org | (407) 862-5112 (407) 862-8088 | Tel: (407) 862-7226

4029. OPP freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-2305962133360001@206.68.164.20>
Source record: 233203

Does OPP still use 42.xx freqs in the Northland? I will be traveling from
the Soo to Espanola to Tobermory to Owen Sound to Burlington next month.

Also, what freqs does the ON ferry at Tobermory use?

Thanks!

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

4030. For Sale: timer-recording/sw-lw-am-fm/cassette radio !

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: RP <kjv1611@ticnet.com>
Message-ID: <31A53AB8.4FD8@ticnet.com>
Source record: 233204
Cross-posted to: rec.radio.shortwave,rec.radio.scanner

Hello all,

I don't frequent this group much so please remit all replies to my email below.

I used to be a shortwave radio enthusiast and I have a very nice timer-recording radio for sale. Here are the features:

Shortwave Radio Recorder (Radio S. brand)
Digital Tuning/International Band/AM-FM

Tunes SW 1.711-29.999 MHz and LW 15-519 kHz Plus Local FM Stereo and AM

45 memories to store frequencies for instant recall (9 FM, 9 AM, 9 LW and 18 SW)

Built-in auto-stop cassette recorder lets you record broadcasts and play your favorite tapes

Tape standby switch records a program at a preset time

PLL circuitry for precise frequency tuning

Multifunction LCD display with night illumination

Selectable narrow/wide AM selectivity

BFO permits CW and SSB reception

Normal/CrO2 tape selector - Display light on/off

External antenna jack for shortwave and AM broadcasts

Battery backup retains stored frequencies

Stereo headphone jack for listening to FM stereo

Dual time-zone LCD quartz alarm clock with sleep timer

Wake to your favorite radio station or buzzer alarm

Cassette play/record LEDs - Tone and gain controls

Operates on batteries or vehicle DC/household AC
with optional adapters

.....

I am asking an even $100.00. This is just a personal piece of equipment
of mines and I have taken very good care of it (even got the original box
and owner's manual!)

If you are interested please email me and we can work out some kind of
payment so that neither one of us gets ripped off !

kjv1611@ticnet.com

r.p.

4031. Re: Dayton hamfest question?

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <31A525ED.51C4@csra.net>
Source record: 233205

APIIS wrote:
>
> >Bill Herron wrote:
> >
> > I stopped at the local radio shack outlet store here in Dayton.
> > The manager I spoke with told me I just missed the PRO-43 for a
> > clearance price of $124.00. He said they had a handfull or so to
> > sell at the hamvention but had just shipped them out that
> > morning. Did anyone happen to pick up one of these or see them
> > at the show.
> >
> > _-
> > Bill Herron
> > NCR DNMC Network Support
> > Dayton, OH (513)445-9489 VP 622-9489
> > E-mail Bill.Herron@DaytonOH.attgis.com
> > -_
> I was at the show and look very closely at the Radio Shack scanners in
> their tent and did not see any PRO-43's, let alone a PRO-43 for $124.

Agreed! I was at the Dayton Hamvention, and "scanned" the scanner
deals. I saw the RS exibit inside and no PRO-43s were there. I don't
think they would sell that scanner for that low a price!
'73 de JIM N2ZZ

4032. SF Bay Area/Yosemite Park Freq Needed !!!

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: Stephen Chu <stephenchu@lucent.com>
Message-ID: <31A52845.32B8@lucent.com>
Source record: 233206
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I will be visiting San Franscisco area and Yosemite Park next week and like to bring my Pro-43 with me for the first time. If anyone has frequencies listing for SF (anything at all) and US park service at Yosemite Park, please post or reply via email.

Thanks in advance for your help...

- Steve Chu
Lucent Technologies, Inc.
Middletown, NJ
Email: stephenchu@lucent.com

4033. Re: Radio Shack Bash

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960523192956.20961B-100000@ucs.orst.edu>
Source record: 233207

On Thu, 23 May 1996, Matthew Twomey wrote:

> Yeah and one more Radio Shack bash....
>
> This saleman tells me we found this scanner in the back (a 2026)! He sayes
> "Alls ya do is clip a diode and complete coverage!", "It's gonna go quick, so
> let me know if you want it".
>
> So I don't buy it yet, instead I go home to get on the internet and check what
> date it had to be manufactired before. Call R.S. back ask him to read me the
> date code. "What's that?". I say the little white sticker on the back. He
> sayes "Oh, o.k. it's 4A4, what's that mean?". So I explain R.S.'s date code
> system to the R.S. rep. "Wow I never knew those were even there" he sayes.
>
> Come on don't they train their reps?
>
> Do these guys work on commision?

Radio Shack is quite a joke anymore. We have a store here that I go into occasionally to get soldering irons and stuff like that. Well, I noticed they had a part time job offered so I applied. Well, the guy called me and I went down there and we talked. He complained that he couldn't get anyone that knew anything about radios or electronics. He was really happy to see my Military Electronics background, he said "Finally!". So we got to talking and I asked how much they paid. $4.75/hr (Thats Minimum Wage in Oregon). Oh but I get 7% commission, in a few months he said, I could be making up to a whopping $6/hr! Oh my, why am I wasting my time in College! Rat Shack is ludicrous to expect people that have any type of background in electronics/radio to work there. Anyone that does, certainly can get more than they can offer even after a few months.

So, now they have 3 HS girls working there who are absolutely clueless. My buddy had seen a Radar Detector advertised on sale so we went down. While looking I checked out some scanners (They did have a deal on a PRO-60 for $275). Well, I was pleasantly surprised to learn that our Poliec had switched to 800MHz! After I told the girl that she was full of it, she goes on to tell me that they had indeed switched but that it was a "split" system!!! Hmmm, a VHF/800MHz system. Like someone said before "You've got questions, We've got answers.......Just not correct ones". Make sure you know what you want before you go to RatShack because the sales people certainly won't

==========
Brian R. Varine <varineb@ucs.orst.edu>
http://www.orst.edu/~varineb

Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBtAzDwm6oAAAEDAOjurmD0Ft9VXTvnVVOf5uOLbsSB4PuidmW+aDjV7F7+KRSb
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/HYnR/zJIyVohkIJwQAFEbQmQnJpYW4gUi4gVmFyaW5lIDx2YXJpbmViQHVjcy5v
cnN0LmVkdT4=
=NYjj
-----END PGP PUBLIC KEY BLOCK-----

4034. Re: BC2026 mem loss

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: Ray J Berry <rjberry@tri.net>
Message-ID: <31A53736.5B09@tri.net>
Source record: 233208

Ray J Berry wrote:
>
> Does anyone know of a way to reprogram the built in memory of the WX and
> AIR bands on the BC2026 scanner - short of sending in to Uniden - have a
> unit that has lost the built in search frequencies in these two bands
> the POLICE-FIRE-MARINE pre-programmed frequency search still work fine
> Thought maybe there was a way to reprogram with keyboard entries or is it
> a chip that will need to be replaced??
>
> Thanks RBSorry that should be radio shck 2026 not bearcat
Thanks RB

4035. Re: Spread Spectrum (Was: Listen to Digital Cordless...)

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: mmt1@ritz.cec.wustl.edu
Message-ID: <4o39mk$jcm@ritz.cec.wustl.edu>
Source record: 233209
Cross-posted to: rec.radio.scanner,alt.cellular.tech

In article <slworkDrKFyH.LFo@netcom.com>, Steve Work <slwork@netcom.com> wrote:
>Also, why is CDMA being deployed in other countries but not the US?

I could be in error; as such, I'm cross-posting to alt.cellular.tech in the event that a more knowledgeable person over there might flag any errors I'm about to make.

It is my understanding that the TDMA (time-dependent ...) technology has the toehold in the U.S. Supposedly, the L.M. Ericsson company of Sweden is the leading developer of TDMA-based systems, although they also hold patents in the CDMA field. Those systems are well-established in the U.S., albeit less so elsewhere (where CDMA seems to have more appeal).

I would benefit from a technical comparison and contrast of TDMA and CDMA.

4036. RS Mobile Scanners...

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: grady@netam.net
Message-ID: <grady-2305961708030001@ppp-1-5.bowgrn.netam.net>
Source record: 233210

Are any of the currently available Radio Shack mobile scanners modifiable for cell frequencies? Any comments on these scanners? Any help appreciated.

Grady

PS-What happened to kc5kto's Radio Shack Scanner page? Was going to check there but it's now gone.

4037. What is 470.9875 in Orange County, CA?

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: bud.jamison@thekat.esnet.com
Message-ID: <702_9605261116@thekat.esnet.com>
Source record: 233211

BB> I am curious to know what business uses 470.9875 in the Orange County

South Pasadena P.D. dispatch, but it's in L.A. County, which isn't that far away. Callsign is KVF-692.

... Undocumented Features will rule the EARTH!

4038. FLEX Paging Decoder

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: ian@eme.com
Message-ID: <ian.281.0010194E@eme.com>
Source record: 233212

Does anyone know of a FLEX paging decoder that will run on a PC? I have also heard that this is a proprietary protocol, and the specifications are not available. Is this true?

Ian

4039. "Secret" info on SC150?

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: gshell@iac.net
Message-ID: <31a3e47f.1029624@news.iac.net>
Source record: 233244

Can anyone recommend and web sites, ftp files, books etc. with mods or special key sequences for a Bearcat SC150?
Gary Shell

4040. Re: Need Help with Mcdonalds freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4o0oks$1qk@usenet.srv.cis.pitt.edu>
Source record: 233245

Bill Paul (bpaul@qualcomm.com) wrote:
: In article <319B9501.5DF8@usit.net>, Danny Browning <dannyb@usit.net> wrote:

: > Yea
: >
: > And don't rip those tags off your pilow and don't listen to cell phone
: calls and don't
: > make a right turn on red without coming to a complete stop and don't
: pour your motor oil
: > down the drain, Recycle!
: >
: > RIGHT!!!!!!
: > --
: Dan, as a ham you should know better than that. Yea I tear the tag from my
: pillows, don't come to a full stop, drive 85 on the freeway (can't say I
: pour oil down the drain), but these are not malicious offenses.
: Interfereing with a business radio system is downright stupid and
: immature. I consider this along the lines of running over rural mailboxes
: or winding up you tires in the middle of the night.
: If the original poster is serious about interfering with Macdonalds, then
: he would be the same type to cause you and I greif by interfereing with
: amatuer repeaters. This stuff should not be encouraged.
: -BP

: ---
: Bill Paul KF6BBL San Diego,CA bpaul@qualcomm.com
: Disclaimer:
: The above post is the opinion of Bill Paul, not Qualcomm Inc.
: ---

No, agreed this action should not be encouraged. I personally don't think
that playing with the drive thru clerks, etc, is equal to running over
rural mailboxes. ie, where is the permanent damage to the radio system?
or to McDonald's reputation? Naww... it would require a pretty good argument
to prove that a couple nights here and there of transmitting on their freq's
would do any actual harm.

Point I'm trying to make, Do not restrict the free flow of information
because use of that information could be used in an immoral/illegal fashion.
They publish plenty of how-to-make-atomic bomb books, books on assassination,
etc.

Information in itself is NOT, and should never be illegal. Regulate
the actions not the mind. Do not restrict the learning process. Let the personwho decides
to transmit on MCD's freqs make the decision on whether or not
he will commit a crime.

And if someone has committed a crime, and they are caught, they shoul dbbe punished.

Keith

4041. Trade stuff for Wideband scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <4o0oq8$u2m@coranto.ucs.mun.ca>
Source record: 233246

I am interested in trading for a wideband scanner and have some
items I am willing to trade with listed below.

- Realistic Concertmate 700 Stereo Pulse Code Modulation Keyboard.

Can be connected to a drum pad. It has the drum features built-in
(Hi-hat, Bass Drum, Snare Drum, Cymbal, etc). Interested in trading
for something. This is not a Computer keyboard but one like a BAND
would use to play music. It is a mid-size keyboard. Smaller than a
FULL size one but larger then a portable one. This is a TRUE stereo
one and not a MONO one with two speakers like some cheaper ones have.
I am the second owner but was told by the original owner he paid $400
for it.

- JVC GZ-S5 Compact Video Camera, RCA VGP170 VCR & RCA TGP1500 Tuner.

I have a JVC color camera, RCA 12 volt VHS VCR, and RCA Tuner combo.
(can also be used for slow scan TV/ATV). The JVC camera, RCA VCR and
Tuner is a package. The Color camera pluges into the 12 volt VCR.
Works fine but I think the VCR needs a cleaning. Good also for recording
christmas or birthdays, etc. Can be used just like a camcorder but
uses two parts (camera and portable VCR) instead of one. It was around
$2000 for the entire package (Camera, VCR and Tuner) in 1985 or 1986.
VCR works on 12 volts or 120 volts AC when connected to the matching
tuner. VCR is also is remote control but I don't have the remote for it.
A universal remote like radio shack sells will work on it.

- JVC GR-C1U VHS-C Camcorder.

Also have a JVC Camcorder model GR-C1U that also comes with charger,
new 9.6 volt 1400 mAh ni-cad battery, RF-unit (to connect camcorder
to TV), and Hardshell carring case. Cost about $1500 new. Hardshell
case was an extra option. I just bought a NEW battery around christmas
time. The JVC camcorder is a mid-size one. Smaller then a full size
VHS camcorder but bigger then a palmsize VHS-C camcorder. This camcorder
is a VHS-C format.

4042. Re: NE1 get in trouble for scaning??

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-2305960036000001@206.68.164.20>
Source record: 233247

While I absolutly agree that scanning is a harmless diversion, and I have made signifigant investments of time and money writing about scanning, the biggest issue here is property rights. If Universal, or other privately owned place wants to ban scanners from the paying customers, they should post an inclusive warning in a conspicuous spot. If they want to ban something like this (or photographic equipment etc) then they have the right to. They may well lose my business and that of other radio hobbyists, but that is their problem.

The other issue is how they go about enforcing these rules, posted or not. There is no reason to harrass someone for lawful activity that he was not aware violated any rules. Too often security guards and police mistakenly beleive that scanners are unlawful. As a police officer myself, I was considered weird for playing with radios on and off duty. Now they are happy I do, since I handle all the technical details of our radio system, and save my department a lot of money....

In article <31a3228a.10629669@newsserver.epix.net>, stealth1@epix.net wrote:

** :>phreex (phreex@worldramp.net) wrote:
** :>: I got kicked out of Universal Studios for scaning in on there freq's Can they
** :>: do this??, what are your rights as a scanner??
**
** I have been harassed at Air Shows, by half assed "security" people...
** Just because I had 3 radios and a frequency counter, and a notebook,
** Shouldn't make me any more suspicious than the family man with wife and kids in
** tow..who have a scanner too, but haven't a clue what to do with it.
**
** There was a Supreme Court case a few years ago about shopping malls being
** considered "public places" when it comes to scanners. They ARE public and
** privacy of the security guards or anyone else using a transmitter, is not
** guaranteed any privacy.
**
** Whether or not Universal Studios likes it or not, is a moot point now..I hope
** you got your money back.
**
** Frequencies are public domain, no one "owns" a frequency. The only ones we are
** not "supposed" to listen to are encrypted, cellular, or cordless conversations.
**
** If you get questioned as to "what are you doing" you had better be prepared to

** tell them..and don't be intimidated.
**
** You can always file a 'false arrest' charge or harassment charges or
both..but
** that costs you money.
**
** People fear what they don't understand, if you have to educate them "on the
** spot" DO IT!
**
** A lot more good has than harm has been done by scanner owners.
**
** I have been in casinos with a frequency counter and not been "caught",
but they
** do have signs that state you must "check all electronic equipment at
the door".
** So it's me who's taking the risk..(you can hear just as much outside the
** building anyway).
**
** Good Luck
**
** stealth1

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)
CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

4043. Re: BC220XLT - BC230XLT What's the difference between them?

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-2305960038130001@206.68.164.20>
Source record: 233248

the BC230XLT comes with an extra battery. They even say "BC220XLT" on the radio itself, just that it is packeaged differently.

AFAIK, they are not directly cell modifiable, but will hear cell calls on image freqs.

In article <19960522.104600.820@vnet.ibm.com>, jsour@vnet.ibm.com (Joby Sour) wrote:

** Hi,
**
** Can someone tell me what the difference is between the BC 220XLT and the
** BC 230XLT?
**
** Is either of these scanners CELL modifiable?
** Thanks!
**
** Joby
** jsour@vnet.ibm.com

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

4044. Re: BC200XLT lockup?

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: tkemp@nando.net
Message-ID: <4o14hd$rhe@castle.nando.net>
Source record: 233249

craig.williamson@columbiasc.attgis.com (Craig Williamson) wrote:

>In article <3198389B.2DF2@expert.cc.purdue.edu>,
> Matthew Kranz <mkranz@expert.cc.purdue.edu> wrote:

>>Craig Williamson wrote:
>>>
>>> I have let my BC200XLT batteries run down and now after putting on freshly
>>> recharged batteries or external power the scanner is locked up. I can push
>>> any key with no effect. It is acting as if the keypad lock is stuck on but
>I
>>> can't seem to unlock it. Any ideas? This has happened before but I forgot
>>> how I fixed it.
>>>
>>> I can't find my manual right now and don't use the keypad lock feature.
>How
>>> would I unlock it if it is more than just a key press on the keypad lock
>>> button?
>>>
>>
>>An educated guess: You might try holding down [MANUAL], [2], and [9]
>simultaneously while turning
>>the scanner on. If that doesn't work, try the same procedure with [SCAN]
>instead of [MANUAL].
>>This procedure performs a reset and clears all freqs in memory. Good luck!
>>
>Well one of those did clear the freqs but it did not let me enter new ones so
>something is still locked. I tried a few more times and now it looks like it
>is scanning 25 weather freqs since that is what it stops on. Do I really need
>to take it apart and clean the keyboard or something like that? Any other
>ideas?

>Craig

> "He don't know me vewy well,
>-Craig Williamson DO he?"
> Craig.Williamson@ColumbiaSC.ATTGIS.COM -Bugs Bunny
> craig@toontown.ColumbiaSC.NCR.COM (home)

I have the same problem with mine every time my dear son leaves it
somewhere turned on. I think if you check your manual button it will
be working. Each time you press it you'll go up a channel. If you
look at the display while doing this you will notice that the reason
it wouldn't scan is that EVERY frequency has been locked out. All I
do is use the manual button to bump it back up through the channels
hitting the lockout button on each to release it. I've probably had

it happen 20 times.

==========

Tim Kemp WB4BAH | Homepage http://www.webbuild.com/~tkemp/
P.O. Box 775 | Genealogical pages: Info online on these surnames:
Fuquay-Varina,NC | KEMP, STROTHER, MURPHY, THORNTON, and allied families.
27526 | Many links to other Genealogy pages
tkemp@nando.net | Also Amateur Radio and Railroading links

4045. Re: Legality of owning a Modified Scanner.

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: "Tomas W. Lesik" <tomco@cyberspc.mb.ca>
Message-ID: <31A42795.3E32@cyberspc.mb.ca>
Source record: 233250

Jason Miles wrote:
>
> In the United States, owning, installing, posessing, selling, or
> obtaining, accepting, buying etc. a modified scanning receiver is
> contrary to law.
>
> In frosty Canada, here, anything goes.
>
> Move north eh?
>
> Jason Miles
> jmiles@cyberus.ca
>

Hey Jason,

You might want to take a peek at the latest version of the D.O.C. laws up here in frosty Canada.

Here's a D.O.C. excert published in the Manitoba edition of the 1995 Scanner Book:

WARNING FROM D.O.C.

The department of communications would like to make itself clear on the laws of scanners.

As of this date(1995) scanners are:

1) Legal in Canada.
2) Illegal in motor vehicles.
3) Cellular phone monitoring is legal in Canada.

In the future scanners will be:

1) Illegal in canada.
2) Get you time in jail.

Not only will the government of Canada want to ban the monitoring of cellular phones. They also want to ban scanners all together. This is no joke this came from the mouth of a DOC official.
The time table for this will be 1994. That is why Radio Shack is moving to scanners that cannot be easily modified for cellular reception.
As far as scanners in motor vehicles goes, here is the law.

H.T.A. L.N. 1985-86, c3-chap h60 page249

Certain radio receiving sets prohibited.

214(1) Subject to subsection (2), no person shall equip a motor vehicle with, or operate a motor vehicle equipped with, a radio receiving apparatus, capable of receiving police transmisions, within the radio frequency band, 150 to 174 or 413 to 470 megacycles.

Exception.

214(2) Subsection (1) does not apply to persons lawfully authorized, under the Radio Act (Canada), to equip vehicles two-way radios, or to peace officers, or to employees of a municipality or of the Government of Manitoba, acting in the capacity.

I don't have a copy of the Radio Act of Canada my self, but I was told by someone that there is a law which applies to modifying scanners. It's also a screwy law which doesn't prohibit you from modifying it but you can't use once it has been modified. Kinda like the radar detector law here in Manitoba. It's not illegal to own one, you just can't use it in a vehicle... :) Oh well.....

--
Tomas W. Lesik
Winnipeg, Canada
tomco@cyberspc.mb.ca
http://cyberspc.mb.ca/~tomco/

4046. Re: Message Trakker

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: asi@escape.ca
Message-ID: <4o1248$a1m@wpg-01.escape.ca>
Source record: 233251

Brian Gould <rmedic@frii.com> wrote:

> Anybody have any ideas? I understand there may be a better way to interface with the
> radio with a direct connection?
>
> Thanks!
>
> Brian

Yup! scap the amp and go straight to the descriminator output of your 2006.

You may want to try very low volume levels and then slowly work your way up
when using the headphone jack.

MrCodeGrabber.
ASI Security
CANADA

4047. Re: 3-band scanner antenna

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: wrap@euronet.nl
Message-ID: <wrap.21.00085A5D@euronet.nl>
Source record: 233252

In article <31A32A1C.665C@snds.com> Ray Matthews <aadnarm@snds.com> writes:
>From: Ray Matthews <aadnarm@snds.com>
>Subject: Re: 3-band scanner antenna
>Date: Wed, 22 May 1996 09:52:12 -0500

>Clint Bradford wrote:
>>
>> >>To get better reception I need a 3-band scanner antenna,
>>
>> Radio Shack has an excellent discone for forty or fifty bucks, Eric.
>> Also can be used for Amateur 2 Meter, 220, and 440 work.
>> You're kidding, right? There are a LOT better discones available on the market than this Radio Shack piece
>of junk, especially the Diamond units.

Hello all,
I wanted to build one,not buy one.
I live in Holland,no Radio Shack here.
Greetings,

4048. Re: NE1 get in trouble for scaning??

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4o1cu7$6h0@newsbf02.news.aol.com>
Source record: 233253

In article <4o0jpt$grc@opal.southwind.net>, n0lqt@southwind.net (Joe Palmer) writes:

>>I can go into a fine restaurant, talk loudly and make rude gestures, and
>>be asked to leave, even though I have committed no crime.
>
> Try Disorderly Conduct. Fined $105.00, 30 days in jail, sentence
> suspended for completion of 1 year probation... Pay the clerk on
> your way out of the courtroom please. We accept VISA, MASTER
> CARD, DISCOVER, and..., oh yeah, cash..

Well, I've just been asked to leave!

4049. Re: Pager Notification Network (was Re: Mr. News redux - another l@

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4o1hem$rsl@explorer.csc.com>
Source record: 233254

Thomas J. Kravitz (mpage@netcom.com) wrote:
: What you don't have a complete grasp on is that the public service
: agencies want the media to cover their people doing what they do best and
: most agencies have no objections to the media monitoring. All agencies
: exist on taxpayers' money and the best way for taxpayers to see what
: their agency is doing for them is to get media coverage.

You have a reasonable argument, but it doesn't seem quite to the issue.
I'm well aware that most local agencies welcome _favorable_ exposure of
their activities. The question is whether the ECPA applies to the media
in regards to the provision against 'scanning for profit'. Can a local
agency override this act by inviting an organization to scan their
freqs?

I'm absolutely sure these 'pager notification networks' are far
afoul of both the letter and intent of the ECPA and are a danger to those
of us who scan as a hobby by commercial exploitation of monitoring.

: They also want buffs (especially fire buffs) to be able to cover their
: incidents because the buffs supply them with photos that help both in the
: mediam newsletters and especially in training situations.

In my experience, yes, the FD does welcome a media presence at fires. You
seem to imply that they would welcome amateur photographers showing up at
fire scenes and further clogging their fire lanes, and I'm sure this isn't
the case.

: There was also a recent case in Tulsa Oklahoma where a person was
: convicted of both using bootleg Motorola programming software and
: monitoring the Tulsa Oklahoma PD frequencies. The person sold trunkking
: radios to the new media. The appelate court overturned the ruling, siting
: that the airwaves belonged to the public and if it could be monitored,
: the public had the right to do so. He was still held accountable for the
: copyright violation.

Not sure that the above applies to the subject at hand.

: I am not sure what time you spend with either the media or the public
: service agencies, but I do that for a living and while some agencies are
: being sold a bill-of-goods from particular sellers of equipment, most
: have no objection to the media or buffs monitoring or knowing what they
: are doing!

I agree - as long as the media coverage is favorable and 'ambulance chasers'
don't start showing up at wrecks, crime scenes and fire. How long do you
think they'll maintain that attitude if they get overwhelmed by curiosity
seekers? Or if the media coverage turns critical?

: --
: ==
: Thomas J. Kravitz, Box 1307, Culver City, CA 90232 310-838-1436
: MEDIA PAGE
: Internet: mpage@netcom.com Breaking Stories to the
: CIS: 71674,1610 News Media since 1978
: ==

--
Cheers 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

4050. 900 MHz freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: watcher5@watcherhq.com
Message-ID: <31a44bc6.132863@flesh.fly.net>
Source record: 233255

Can someone tell me the specific freqs. used for cordless and cell
phones in the 900 MHz range? Thanks.

He is Duncan MacLeod...The Highlander. Born in 1592 in the highlands
of Scotland, and he is still alive. He is Immortal.
For 400 years, he's been a warrior....., a lover....., a wanderer.
Constantly facing other Immortals in combat to the death. The winner
takes his enemy's head, and with it, his power.
I am a Watcher. Part of the secret society of men and women who
observe and record, but never interfere. We know the truth about
Immortals.
In the end, there can be only one. May it be Duncan Macleod.....
The Highlander.

Joe Dawson

4051. Re: MODS for PRO 2026

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: cslye@infosite.com
Message-ID: <4o0jsq$5us@news.calweb.com>
Source record: 233256

David W Martin (davidm@shell.portal.com) wrote:
: All:
:
: Radiop Shack currently has their Pro 2026 for sale for only
: $150 can it be modified for anythign?
:
I got one of these, and returned it due to bad intermod... And no the new
ones are not modable for cell..

4052. Film Crews??

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: gregemm@aol.com
Message-ID: <4o1lm7$9m5@newsbf02.news.aol.com>
Source record: 233257

Does anyone have the frequencies film crews use? I heard that a movie
is being filmed somewhere near me(Patchogue, NY) and wanted to see if I
could hear anything. I don't know
the film companies name, but the name of the movie has the word suburbia
in it. Any help is appreciated. Thanks in advance.

4053. BCT-7, mobile extender question

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: klimasewski@fccvde.enet.dec.com
Message-ID: <4o1ncn$nac@mrnews.mro.dec.com>
Source record: 233258

Besides locking out all the mobile extender frequencys, is there away to prevent the interuption that occurs during scanning while it samples the mobile extender frequencys? I want it to scan the mobile extender freqs but don't want it to sample the freqs every second or two.

Ken

4054. Re: Extended Recording for Scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: wrap@euronet.nl
Message-ID: <wrap.22.000E9E10@euronet.nl>
Source record: 233259
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <slworkDrLu75.8Ev@netcom.com> slwork@netcom.com (Steve Work) writes:
>From: slwork@netcom.com (Steve Work)
>Subject: Re: Extended Recording for Scanners
>Date: Sat, 18 May 1996 14:13:52 GMT

>Anthony O. Cardenas ~ WA6IGJ (doc@dxnet.com) wrote:

>: For REALLY LONG extended recordings, consider installing a
>: transistor COR (Carrier Operated Relay) in your scanner. Use the
>: relay of the COR to 'slave' the REMOTE function of the VCR .

>The trouble I see with this arrangement is that the VCR cannot start and
>stop quickly, it normally takes it several seconds to start. By this
>time, you could well lose most of your transmission. And this would be
>VERY annoying. And VCR's cannot be left in Pause mode indefinitely, most
>have a limit of about 1-2 minutes. If the VCR were left in Pause mode
>longer, its heads would be damaged.

>What you should use is an ordinary cassette recorder, they can start and
>stop much more quickly and are easier to control. Also, there are ones
>which run slower for several hours record time, look in the magazines for
>ads.

Hello All,
A resistor in the positive wire to the cassette-recorder`s dc motor can
double the recording time,you can also make the speed variable by
using variable resistor/potentiometer.
Greetings...

4055. Re: Dayton hamfest question?

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: apiis@aol.com
Message-ID: <4o1trp$bss@newsbf02.news.aol.com>
Source record: 233260

>Bill Herron wrote:
>
> I stopped at the local radio shack outlet store here in Dayton.
> The manager I spoke with told me I just missed the PRO-43 for a
> clearance price of $124.00. He said they had a handfull or so to
> sell at the hamvention but had just shipped them out that
> morning. Did anyone happen to pick up one of these or see them
> at the show.
>
> _-
> Bill Herron
> NCR DNMC Network Support
> Dayton, OH (513)445-9489 VP 622-9489
> E-mail Bill.Herron@DaytonOH.attgis.com
> -_-
I was at the show and look very closely at the Radio Shack scanners in
their tent and did not see any PRO-43's, let alone a PRO-43 for $124.

4056. Need 134 - 173MHz FM Tuner with 10.7 MHz IF

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: Bob McCummins <Bob@psilongbeach.com>
Message-ID: <31A48070.5F6F@psilongbeach.com>
Source record: 233261

I have been searching for a FM Tuner Module of the type found in commercial radios. I want to intergrate the module with my own FM IF system. I have seen a similar module on one of those FM receiver boards for the PC (model # KEF-033 AVR). However I have not been able to find the source. Any help would be greatly appreciated.

Bob McCummins Planning Systems, Inc.
Bob@psilongbeach.com Engineering Center
(601)863-0007 21294 Johnson Rd.
Long Beach, Ms. 39560
http://www.psilongbeach.com

4057. My Yupiteru MVT-7100

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: mjames@bns.com.au
Message-ID: <4o21hk$hnj@clams.camtech.com.au>
Source record: 233262

I'm the satisfied owner of a Yupiteru hand scanner model MVT-7100.

Can anyone give me some information as to how to alter the bandwidth
to enable me to pick up weather satellites (NOAA and Meteor).

The present wide/narrow FM settings are (so I am told) no good for
interception of these satellites - at least for the purposes of
obtaining weather satellite pictures. A circuit diagram or other
information would help.

Merv.

____M_e_r_v_y_n__Wm__J_a_m_e_s____mjames@bns.com.au_____
Unassuming hedonist - Amateur photographer & scanner buff.
Adelaide Australia. Lat: -35.00 Long: 128.30 GMT: +9.5

4058. Re: Extended Recording for Scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: dschmidt@rain.org
Message-ID: <4o220j$g28@news.rain.org>
Source record: 233263
Cross-posted to: rec.radio.scanner,alt.radio.scanner

A resistor in series with the motor may work, but not reliably. It would drop too much voltage for the motor to start up if you are using a carrier detect relay.

Actually, every tape recorder that I've purchased lately has had an electronic controller on the motor anyways - with a trimpot for speed adjustment!! Adjust the speed as low as possible for the motor to start and stop reliably, then take the pulley off the motor and turn its diameter down on a lathe. Use some 120 min audio tapes and you're set.

(DSchmidt Technologies, Ventura CA http://www.rain.org/~dschmidt)
(Freq selectors for FME/FMX/FM25, DTMF decoders. Email dschmidt@rain.org)

4059. Re: Heading off to Disneyland

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: tkillian@ix.netcom.com
Message-ID: <4o1ues$8if@dfw-ixnews4.ix.netcom.com>
Source record: 233264

In <slworkDrMq80.D90@netcom.com> slwork@netcom.com (Steve Work) writes:

>
>Ken Koller (kkoller@adnetsol.com) wrote:
>
>: Someone explain to me why you would want to listen to disneyland
>: frequencies? You're there to enjoy the park. Maybe it's just me.
>
>Yeah, why pay $$$ to go INSIDE the park just to listen? You can sit
>outside in the parking lot and listen to your scanner for free, then
you
>don't have to worry about them not allowing you to use it.

Are Cell Phones banned from the Park ?
By the way , you have to pay for parking at Disneyland.
TK

4060. U.S. Customs, (U.S. Treasury Dept) - customs.txt (0/1)

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <31a49a7a.2256209@news.dxnet.com>
Source record: 233265
Cross-posted to: alt.radio.scanner,rec.radio.scanner

U.S. TREASURY DEPARTMENT ~ U.S. CUSTOMS SERVICE

NATIONAL
165.2375 A1 National Simplex Customs/USCG
165.2375R A2 166.4375 Input - National Repeater
166.4625R A3 166.5875 Input - Treasury common
166.5875 A4 Customs/ATF Tactical, Simplex, No PL,
164.325 A5 Project Alliance, Simplex, San Diego
163.125R A6 164.325 Input, Project Alliance Rptr.
165.4375 A7 Area Tactical, Simplex
165.4375R A8 166.30 Input, Area Tactical
165.4375 B1 Area Tactical, Simplex
165.5125R B2 166.275 Input, Area Tactical
165.7375 B3 Air Support, "X-RAY", Simplex
164.325 B4 Area Tactical, Simplex
164.2 B5 Area Tactical, Simplex
165.7625R B6 166.5875 Input, Area Tactical
162.050 B7 Area Tactical, Simplex
162.050R B8 164.575 Input, Area Tactical
165.7625 ? Area Tactical, Simplex
163.6750R 162.925 Input, Border Patrol 5z PL, "Sector"
165.4625 04 166.5875 Treasury common, No PL
162.235 Customs ?
162.825 Customs & Border Patrol? (Rptr. Input)
165.850 Customs Tactical & Border Pat.?
(Anti-Smuggling)
163.100 Ear mikes (low-power)?
418.050 Communications (low-power)? & DEA "10"
418.575 Surveillance (low-power)?? & DEA "9"
27.575 Surveillance (low-power)?
27.585 Surveillance (low-power)?

PACIFIC REGION
Los Angeles DISTRICT/AREA 7, "900"
Los Angeles Operations LAX direct/Helo 163.125
Los Angeles Operations LAX rptr 168.5R, 163.125 Input
Project Alliance, San Diego, "200"
164.325 A5 Simplex
163.125R A6 164.325 Input 100.0Hz
165.4375 B1 Customs, Tactical
Reserved B2, B3, B6 and B7 (see above)

JOINT OPERATIONS
Coast Guard Enforcement C1 164.9125

Coast Guard Enforcement C2 164.550
Coast Guard Tactical 1 C3 165.3375
Coast Guard Tactical 2 C4 165.5625?
Coast Guard Tactical C5 163.175
Coast Guard Enforcement 04 168.5R 164.9125 Input no PL
Coast Guard tactical 1 03 162.125, Simplex
Coast Guard tactical 2 04 162.325, Simplex
Coast Guard car to car 03 165.3375, Simplex
Coast Guard Talk-Around 02 163.175
Coast Guard Law Enf.2 6 164.550?

Identifier Function
Alfa Reigon 7 (silent) "502"
Alfa Patrol Division
Charlie Communications Division
Delta Contraband enforcement
Echo Border Patrol Task Force
India Investigations Office
Juliet Operation Orion Narco Team
Kilo Coast Guard Intelligence
Lima Aircraft units
Mike Marine units
Oscar ATF Task Force
Papa Patrol (deleted)
Romeo Region administration
Sierra Internal Affairs
Tango Project Alliance Task Force
Zulu Special assignments
B8, "1300" San Jose Operations

NOTE! This data is not 100% accurate. Please update this file only
if you are confident of your data. Then please copy to me:
doc@dxnet.com Thank you!

4061. U.S. Customs, (U.S. Treasury Dept)

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <31a49c2c.2689787@news.dxnet.com>
Source record: 233266
Cross-posted to: alt.radio.scanner,rec.radio.scanner

U.S. TREASURY DEPARTMENT ~ U.S. CUSTOMS SERVICE

NATIONAL
165.2375 A1 National Simplex Customs/USCG
165.2375R A2 166.4375 Input - National Repeater
166.4625R A3 166.5875 Input - Treasury common
166.5875 A4 Customs/ATF Tactical, Simplex, No PL,
164.325 A5 Project Alliance, Simplex, San Diego
163.125R A6 164.325 Input, Project Alliance Rptr.
165.4375 A7 Area Tactical, Simplex
165.4375R A8 166.30 Input, Area Tactical
165.4375 B1 Area Tactical, Simplex
165.5125R B2 166.275 Input, Area Tactical
165.7375 B3 Air Support, "X-RAY", Simplex
164.325 B4 Area Tactical, Simplex
164.2 B5 Area Tactical, Simplex
165.7625R B6 166.5875 Input, Area Tactical
162.050 B7 Area Tactical, Simplex
162.050R B8 164.575 Input, Area Tactical
165.7625 ? Area Tactical, Simplex
163.6750R 162.925 Input, Border Patrol 5z PL, "Sector"
165.4625 04 166.5875 Treasury common, No PL
162.235 Customs ?
162.825 Customs & Border Patrol? (Rptr. Input)
165.850 Customs Tactical & Border Pat.?
(Anti-Smuggling)
163.100 Ear mikes (low-power)?
418.050 Communications (low-power)? & DEA "10"
418.575 Surveillance (low-power)?? & DEA "9"
27.575 Surveillance (low-power)?
27.585 Surveillance (low-power)?

PACIFIC REGION
Los Angeles DISTRICT/AREA 7, "900"
Los Angeles Operations LAX direct/Helo 163.125
Los Angeles Operations LAX rptr 168.5R, 163.125 Input
Project Alliance, San Diego, "200"
164.325 A5 Simplex
163.125R A6 164.325 Input 100.0Hz
165.4375 B1 Customs, Tactical
Reserved B2, B3, B6 and B7 (see above)

JOINT OPERATIONS
Coast Guard Enforcement C1 164.9125

Coast Guard Enforcement C2 164.550
Coast Guard Tactical 1 C3 165.3375
Coast Guard Tactical 2 C4 165.5625?
Coast Guard Tactical C5 163.175
Coast Guard Enforcement 04 168.5R 164.9125 Input no PL
Coast Guard tactical 1 03 162.125, Simplex
Coast Guard tactical 2 04 162.325, Simplex
Coast Guard car to car 03 165.3375, Simplex
Coast Guard Talk-Around 02 163.175
Coast Guard Law Enf.2 6 164.550?

Identifier Function
Alfa Reigon 7 (silent) "502"
Alfa Patrol Division
Charlie Communications Division
Delta Contraband enforcement
Echo Border Patrol Task Force
India Investigations Office
Juliet Operation Orion Narco Team
Kilo Coast Guard Intelligence
Lima Aircraft units
Mike Marine units
Oscar ATF Task Force
Papa Patrol (deleted)
Romeo Region administration
Sierra Internal Affairs
Tango Project Alliance Task Force
Zulu Special assignments
B8, "1300" San Jose Operations

NOTE! This data is not 100% accurate. Please update this file only
if you are confident of your data. Then please copy to me:
doc@dxnet.com Thank you!

4062. U.S. Customs, (U.S. Treasury Dept) - customs.txt (0/1)

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <31a49896.1771880@news.dxnet.com>
Source record: 233267

I must apologize...

For some reason, this file did not attach itself to my original
message. I went on vacation and later discovered the situation.

This is the most complete list I know of for US Customs. If you have
corrections or additions that you know are good, please pass them
along or edit this file and kindly send a copy to me.

Enjoy!
Uncle T.

>On 17 May 1996 23:22:14 -0400, pajamaa@aol.com (PajamaA) wrote:
>If any body knows US Customs Frequncies, codes, radio equipment info plese...

4063. Re: Signal Tracking

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: aedwards@tdc.dircon.co.uk
Message-ID: <4o269l$15s@tdc.dircon.co.uk>
Source record: 233268

In <4nv6ps$np7@usenet.srv.cis.pitt.edu> kamst39+@pitt.edu (Keith A Monahan) writes:
> I was wondering how easy it would be to track a stationary transmitter?

>Let's assume we have a transmitter, transmitting frequently but not constantly at 5 watts. The transmitter is operating at say, 145.0000 mhz. The antenna
>used on the transmitter is a 16inch whip.

>What methods could we use to track that signal? I'm interested in methods
>that could actually be used without $20,000 pieces of equipment and so on.

>Would a highly directional antenna rotated at say 5 degrees measuring the
>'power' of the signal at each rotation work? I suppose we could use the logic
>that the most powerful reading would mean we were pointed directly at the signal
>and the weakest signal would mean we were pointed directly away from the signal.

A parabolic antenna would give the highest directionality for doing things like this.

With a big enough dish, you would have almost no signal unless pointing directly at the transmitter, which would nake finding it intially a bit tricky. You would probably need a scanner with an omni-directional antenna as well - listen for the signal on the scanner, and then twiddle the dish to find it.

If the transmitter you are trying to find is putting out something audible, (even if it's just a whistle) you could probably just listen for the loudest noise with a scanner, but a spectrum analyser will make it more accurate.

>And if you suggest methods like triangilation(sp), then explain the logics
>and actual methods that consists of.

Triangulation would work. This is easier with 3 or more listening stations, but it's doable with one person.

With more than one tracker, each tracker takes a bearing to the transmitter. These bearings are transmitted back to one post. At that post, a line is drawn on a map from each listening point in the direction of the reported bearing. The point at which those lines cross is the location of the transmitter.

With only one person it's a bit more difficult, as the tracking point will have to move to get the (at least) 3 bearings. The best way would be to take a bearing and then move off at 90 degrees to that bearing to reach the next tracking point. Once you have done this to get your 3 bearings, plot the bearings on a map to locate the transmitter.

Alan.
--

****
* Push to test ... <CLICK> ... Release to detonate *
****
Alan Edwards aedwards@tdc.dircon.co.uk
100256.1113@compuserve.com

PGP Public Key Available edwardsa@xxeupo22.hou.xwh.bp.com

4064. FS:Uniden BC 700A

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: Bootlegger@msn.com
Message-ID: <00001ff6+00004e1a@msn.com>
Source record: 233269

For Sale:

Uniden BC700A mobile scanner. 800 Mhz unblocked $125.00

Contact Bob N9MSS for mor details.
Bootlegger @msn.com

4065. U.S. Customs (WOW!?)

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <31a49c52.2727740@news.dxnet.com>
Source record: 233270
Cross-posted to: alt.radio.scanner,rec.radio.scanner

WOW!

I really don't know why I had so many problems posting this file!?
Sorry for so manny attempts, but I beleive the file is well worth your
time and effort.

Uncle T.
WA6IGJ

4066. Re: GSM cellular phones - GSM info

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: Juha Veijalainen <juha@karhu.pp.fi>
Message-ID: <VA.00000061.00756791@karhu.pp.fi>
Source record: 233271

On Tue, 21 May 1996 07:08:55 -0700 Brian Varine <varineb@ucs.orst.edu> wrote:>
> On 20 May 1996, Soren Ragsdale wrote:
>
> > Is it possible to order a GSM phone in the U.S? If I do, will it actually
> > work or is there some fundamental difference between european and U.S.
> > phone lines/plugs?
>
> No, the US equivilant to GSM is the new PCS system. It is going to use a
> GSM based algorythm and is up around 1.8 GHz whereas GSM is around 900MHz.

And even though there is a up-banded GSM system (DCS-1800) in several
countries around the world, the frequencies are different from the US
PCS system, which around 1900 MHz IMHO.

And of course no lines or plugs - GSM systems are cellular systems.

Juha Veijalainen http://personal.eunet.fi/pp/karhu/
Helsinki, Finland http://www.vn.fi/vn/um/
** Mielipiteet omiani / Opinions personal, facts suspect **

4067. What is 470.9875 in Orange County, CA?

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: bashin@calweb.com
Message-ID: <4o19rb$7rm@news.calweb.com>
Source record: 233272

I am curious to know what business uses 470.9875 in the Orange County (Anaheim) California area. Anybody know?

Or can anybody point me to an online resource that can help me find out?

Thanks!

Bryan

4068. Re: Wanted: Storm Chaser Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <31A4B8B5.4A93@interlog.com>
Source record: 233273

SCN User wrote:
>
> Anyone know what freqs are used by Weather Service/NOAA scientists while
From the storm chasers homepage; I dont think these programs are in
operation any more. The only chasers out there are those that chase
because they want to! And Skywarn (Canwarn in Canada) spotters/chasers
who use VHF ham radio. Try the VHF ham band (145.1-145.5 and 146.5-147.4)
and listen for skywarn nets. You can also check the storm chasers
homepage..I think he lists some repeaters that skywarn uses by area.

> Also, how about the amateur and commercial storm chasers. Are they using
> CB and GMRS or other freqs?

I dont think so.

Regards;

John
VE3OBP (Canwarn Spotter/Chaser)

The Canadian Broadcast Directory
and Broadcast Engineering Page:
http://www.interlog.com/~jmckay

4069. Re: Charlottetown Area Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: Steve Carter <s-carter@ti.com>
Message-ID: <31A4B83D.577C@ti.com>
Source record: 233274
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Trevor Rankin wrote:
>
> I'm looking for a list of frequencies for the Charlottetown (P.E.I.,
> Canada) area. Specifically, I'd like to get the Charlottetown Police,
> Neil's Ambulance, and the North River Fire Dept. Anybody have these or
> know where I could find them? Does anybody maintain a list of
> frequencies online anywhere?
>
> --
> -Trevor

Trevor,

I don't know if Canada is included, but
there is an online freq database at
Percon Corp,

http://www.perconcorp.com/db_srch.htm

Good Luck,
Steve

4070. Payphone Tones

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: jonnyd34@aol.com
Message-ID: <4o271t$ebc@newsbf02.news.aol.com>
Source record: 233275

Does anyone know a way to simulate payphone coin-drop tones? I know there is a way to upgrade a Radio Shack phone dialer with a new chip, to do this.
Any suggestions? Please reply via email, thanks...

Jonny D at UNH
jonnyd@charger.newhaven.edu
jonnyD34@aol.com

4071. Re: DART POLICE

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: Steve Carter <s-carter@ti.com>
Message-ID: <31A4BB1B.5FD7@ti.com>
Source record: 233276

Aubrey Hawkins wrote:
>
> Anyone know the frequency for the Dallas Area Rapid Transit Police
> (DART)?

About 2 years ago, DART was on 856.2375, 857.2375, 858.2375, 859.2375, and 860.2375. I imagine they are still there, although I don't know if the DART police are there.

Steve

4072. Re: Endeavour launches today, how can we listen?

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: "Tomas W. Lesik" <tomco@cyberspc.mb.ca>
Message-ID: <31A4C59B.4E86@cyberspc.mb.ca>
Source record: 233277

N.Vega wrote:
>
> David Minear wrote:
> >
> > Anybody know what freqs. the shuttle Endeavour will be using? And,
> > will it be receivable pretty much nationwide? (I imagine so, as Nasa
> > has control centers in both California and Florida)
> >
> > Please mail and/or post the answers if you know them! Thanx!
> >
> > David
> >
>

Here are some NASA and Shuttle freq. :

Space Shuttle - 259.7000 & 296.8000
NASAS - 231.0000, 240.4000, 240.8000, 241.2000, 241.6000, 241.8000, 242.0000
256.2000

I can't pick this range up on my scanner so I don't no if they work...
I have a PRO-46, if anybody knows how to modify it please let me know.....

Later...

4073. Re: Atlanta Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: ke4znr@aol.com
Message-ID: <4o2c3e$fo0@newsbf02.news.aol.com>
Source record: 233278

I don't think U will have much luck tuning in to the Olympic Comms...They will all be DIGITAL 800Mhz trunked...Might get vendors around 400-500Mhz but no security or officials...BUT scan a certain 800Mhz range blocked out of most scanners these days, and you should hear some interesting stuff!! :^)
Marshall Sherard KE4ZNR
Proud Member: N. Carolina Tarheel Scanner/Shortwave Group
Proud Member: Carolinas Fire Page: CFP 714
Proud BC3000xlt and AOR AR8000 owner....

4074. Re: Payphone Tones

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4o2eg0$gfd@newsbf02.news.aol.com>
Source record: 233279

In article <4o271t$ebc@newsbf02.news.aol.com>, jonnyd34@aol.com (JonnyD34) writes:

>Does anyone know a way to simulate payphone coin-drop tones? I know there
>is a way to upgrade a Radio Shack phone dialer with a new chip, to do
>this.
>Any suggestions? Please reply via email, thanks...
>
>

I thought that current day payphones did away with that!

I heard that several years ago, people built these tone generators, and the phone companies finally came out with payphones that operated differently.

4075. Re: Heading off to Disneyland

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: scott@sannet.gov
Message-ID: <4o255u$ef0@dpcgate.sannet.gov>
Source record: 233280

slwork@netcom.com (Steve Work) wrote:

>Ken Koller (kkoller@adnetsol.com) wrote:

>: Someone explain to me why you would want to listen to disneyland
>: frequencies? You're there to enjoy the park. Maybe it's just me.

>Yeah, why pay $$$ to go INSIDE the park just to listen? You can sit
>outside in the parking lot and listen to your scanner for free, then you
>don't have to worry about them not allowing you to use it.

Sure, I'll explain. I'm an annual passholder who goes to the park
every couple of weeks. I carry a scanner because I'm curious as to
the workings of the park. Also, it's downright entertaining. I
imagine that if you only go once or twice a year, scanning would seem
strange. But it gives me just that much more information about the
park, which interests me.

****
M. Scott Garner
LAN Analyst, Corporation for Regional Information Systems
scott@sannet.gov

"Events have a way of following in the footsteps of faith."
- Graham MacIntosh
****

4076. Radio Shack Bash

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: mtwomey@clc.cc.il.us
Message-ID: <4o2b3k$pn5@news.clc.cc.il.us>
Source record: 233281

Yeah and one more Radio Shack bash....

This saleman tells me we found this scanner in the back (a 2026)! He sayes "Alls ya do is clip a diode and complete coverage!", "It's gonna go quick, so let me know if you want it".

So I don't buy it yet, instead I go home to get on the internet and check what date it had to be manufactired before. Call R.S. back ask him to read me the date code. "What's that?". I say the little white sticker on the back. He sayes "Oh, o.k. it's 4A4, what's that mean?". So I explain R.S.'s date code system to the R.S. rep. "Wow I never knew those were even there" he sayes.

Come on don't they train their reps?

Do these guys work on commision?

P.S. it's STILL there sittin' on display 3 months later. Boy that went quick like he said.

4077. Re: BC220XLT - BC230XLT What's the difference between them?

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: Brett Miller - N7OLQ <brett_miller@ccm.hf.intel.com>
Message-ID: <31A4B2D2.2929@ccm.hf.intel.com>
Source record: 233282

Joby Sour wrote:

>
> Can someone tell me what the difference is between the BC 220XLT and the
> BC 230XLT?
>
> Is either of these scanners CELL modifiable?
> Thanks!
>

The 230XLT actually refers to a "Package deal". If you by the 230XLT you get a 220XLT scanner (it still says 220 right on the front) and an extra battery and charging "tray". SO the difference between the 220 and 230 is just the extra battery and charger you get with the 230.

The 220 is only modifiable by doing the virtual downconverter mod (not a trivial task). I have not seen plans for the mod but they were supposed to have been published in a JAN. edition of RCMA Newsletter. I think the Cellular Security Group can do the mod if you send them your scanner.
--

Brett Miller - N7OLQ brett_miller@ccm.ut.intel.com
Intel Corp. CIS: 73370,3030
American Fork, UT

4078. Regency TS-1 schematic needed

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: Barry Klein <klein_b@a1.wdc.com>
Message-ID: <31A4BA7E.63CB@a1.wdc.com>
Source record: 233283

I have a TS-1 with that doesn't pick up anything and I need schematics
and any advice in troubleshooting it. I have test equipment etc.
Reply directly to klein_b@a1.wdc.com thanks

4079. Re: RADIO SHACK PRO 2006 CELLULAR MOD PLEASE

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: q382@aol.com
Message-ID: <4o2i13$heb@newsbf02.news.aol.com>
Source record: 233284

Or you could just cut D-502.

4080. Re: CB Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: yanntug@imaginet.fr
Message-ID: <4o2es0$dd4@avalon.imaginet.fr>
Source record: 233285
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>:> Any 'CBer' may operate AM or SSB (Upper Side Band or Lower Side Band) on
>:> any of the 40 assigned channels. Most SSB operation is around channels 30
>:> - 40, where they try for long distant contacts (DXing).

In france the usb is use up to 27.405 an lsb above 26.905 (the fm is
use too)
>:Most CB sets sold aren't LSB or USB equiped. Therefore only some 'CBers'
>:may operate SSB, most will transmit AM.

>Except for the ones that operate FM on UHF CB.
>

uhf cb ? nothing here (uhf reserved for phones and pro)

4081. AR8K/SCOUT interface synopsis

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: stuver@ix.netcom.com
Message-ID: <4o2fmm$ha3@sjx-ixn3.ix.netcom.com>
Source record: 233286

AR8000/SCOUT & INTERFACE USERS,

I have now been using the AR8000/Scout & ScanStar software for a year.
The following is a synopsis of my experience.

The 8K is a well designed scanner except for one major flaw. The flat
cable interface jack. To use this jack is a nightmare. First you must
remove
the protective case, then remove the battery cover. After that you must
deal with the flat cable. The cable that is used on the interface is 6
inches and rigid,(and yes girls size does count here). To get around
this prob
lem Optoelectronics uses a 1/8" phone jack on thier Scout and expect
you to install the same on your 8K.(very easy mod that they supply
instructions).
I now see they came up with a flat jack to 1/8" plug cable. So now you
don't
need to do a mod. This is a two wire one way data transmit from Scout
to 8K.
But what about the computer interface, your still dealing with the flat
cable. And in both cases the covers must come off. Or you can cut a
hole in the battery cover and case.
After owning my scanner for a month I could not be satisfied with flat
cable
interface. Nor would I be pleased with the 1/8" jack idea.
My solution was to install a better interface jack.
This mod is NOT for the faint hearted !!!
It involves cutting a hole in the top right side of the 8K and
installing a
6 pin modular quick connect phone jack.(I know the flat cable is 7 pins
but 2 are ground). Also on the computer interface(I used the EDCO) get
rid of the flat cable and solder on a standard 6 conductor modular
cable(6 fee
t works for me)and crimp on a 6 pin plug. For the Scout cable I used 2
conductor modular cable with a 6 pin plug and a 1/8" plug.
This works superior. The battery case can be left on and the protective case
left on you need only to undo the velcro at the top about a inch insert the 6
pin plug then push the velcro back over the jack.
I can provide the details if intrested.

As far as the 8K goes the band plan has a few mistakes that can be corrected.
The unit also has a few "bugs". Twice now I've had to remove the batteries to
turn off the unit. Hmmm
The cellular can be opened with software.(although this is against the law).
*Advice needed... my rubber knobs on top of the radio are spinning on the

switches, what type of glue should I use to keep them in place, I still would like to be able to remove them.* Thanks in advance.

The Scout is a great tool for scanning.
Depending on the frequency,RF power output,and noise level the range of the varies from 10 miles from a broadcast FM station to 2 feet from a cellular phone near a cell site. False reading are nil. 400 memories and 200 hi
ts are very useful as is the sleep mode.

Put the 8k & Scout together and they work great.
When the Scout detects a "hit" it beeps twice and reaction tunes the 8K.
If you don't want to here that hit again or if you want to scan just press the LOCAL then SCAN,SCAN. If that freq. comes up again the Scout beeps once and does NOT reaction tune the 8K. Fustration occurs when near a strong station and the Scout hits on the station but, off by a few KCs. It will tune the 8K to these freqs. Also the Scout loves to hit on digital transmiss
ion such as pageing and MDT's .I plan to put a inline switch on the cable to quickly disable the reaction tuning.
The antenna used on the Scout is the key. Most scanner antennas work very poorly. Try to match the antenna to the desired freq. I use the RD800 antenna and it works good for vhf,uhf and works great on 800 mhz.
Typical distance for reaction tuning for cellular calls from a car is 20 feet or in another words you must be next to the vehicle. Once again this is against the law and should NEVER be done.

There are many times when I have left my Scout home and only had my 8K but, they are a team and work great together." Don't leave home without THEM "

73
Harry kd6nhn
stuver@ix.netcom.com

4082. Illinois Hospital Frequency Needed

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: johnh79@aol.com
Message-ID: <4o2iic$him@newsbf02.news.aol.com>
Source record: 233287

Does anyone have the frequency St. Mary's Hospital
in Streator IL uses to communicate with ambulances ?
Please E-Mail me if found. Thanks !

4083. Re: Endeavour launches today, how can we listen?

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960523134630.14780A-100000@ucs.orst.edu>
Source record: 233288

On Thu, 23 May 1996, Tomas W. Lesik wrote:

> N.Vega wrote:
> >
> > David Minear wrote:
> > >
> > > Anybody know what freqs. the shuttle Endeavour will be using? And,
> > > will it be receivable pretty much nationwide? (I imagine so, as Nasa
> > > has control centers in both California and Florida)
> > >
> > > Please mail and/or post the answers if you know them! Thanx!
> >
> Here are some NASA and Shuttle freq. :
>
> Space Shuttle - 259.7000 & 296.8000
> NASAS - 231.0000, 240.4000, 240.8000, 241.2000, 241.6000, 241.8000, 242.0000
> 256.2000
>
>
> I can't pick this range up on my scanner so I don't no if they work...
> I have a PRO-46, if anybody knows how to modify it please let me know.....

I can hear the shuttle via my computer-LIVE! The now have RealAudio feeds
via the shuttle web site

http://shuttle.nasa.gov/sts-77/sounds
if that doesn't work try the main home page
http://shuttle.nasa.gov

4084. Re: Film Crews??

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: llpix@aol.com
Message-ID: <4o2o01$jgi@newsbf02.news.aol.com>
Source record: 233289

try 173.xxx search
also 154.600
also 464 business band
Alex

4085. Re: Discriminator output in AR-8000

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: Duncan Boyd <Duncan@little.demon.co.uk>
Message-ID: <832828635snz@little.demon.co.uk>
Source record: 233290
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

> Does anybody know where discriminator output in AR-8000 is located ?

...presumably not...

--

_____

Duncan Boyd

4086. Re: Payphone Tones

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4o2pdm$8rt@usenet.srv.cis.pitt.edu>
Source record: 233291

PKHARTLEY (pkhartley@aol.com) wrote:
: In article <4o271t$ebc@newsbf02.news.aol.com>, jonnyd34@aol.com (JonnyD34)
: writes:

: >Does anyone know a way to simulate payphone coin-drop tones? I know
: there
: >is a way to upgrade a Radio Shack phone dialer with a new chip, to do
: >this.
: >Any suggestions? Please reply via email, thanks...
: >
: >

: I thought that current day payphones did away with that!

: I heard that several years ago, people built these tone generators, and
: the phone companies finally came out with payphones that operated
: differently.

No, actually, they are still using the exact same tones they used years ago.

The system that recognizes these tones is called ACTS. ACTS stands for
Automated Coin Telephone Service. It's a computer whose sole purpose is
to collect money. Initially, your call must be either non-local or long
distance for ACTS to come on, unless your call is placed through directory
assistance. Basically, the initial charge must be more than $.25.

The two frequencies you need to combine are 1700 and 2200hz. They must
be 30msec in length, with a 33msec pause in between them. One tone equals
a nickel, two equal a dime, 5 equal a quarter.(ie each tone is worth 5 cents)

Yes, radio shack's 43-141 dialer CAN be modified to create these tones. HoweverI don't
think they produce the dialer any more. You need to replace the
only crystal that is in the dialer with a 6.49mhz crystal. Not sure if 6.49mhz
is available, use the closest(6.5536 is common) one you can find.

Also, ACTS is ONLY implemented in payfone systems that use TRUE BELL WESTERN
ELECTRIC PAYFONES. If there is a bell symbol on it ACTS is present. ANY other
payfone, such as those made by third parties, or offer different rates or
charges, is a COCOT(Customer Owned Coin Operated Telephone). A Cocot handles
the charge of the call LOCALLY and not through any of BELL'S standard
charge procedures.

ACTS is fairly tolerant as far as Frequency, loudness, tone length, and
tone spacing. Don't be afraid to stray a little outside of these specs.

Be forewarned, that manufacturing, possesing, and using ANY telecommunications
fraud device is ILLEGAL and is punishable by STRICT FELONY CHARGES!

Keith

4087. Re: Confused with scanner/shortwave difference

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: phyllis1@worldnet.att.net
Message-ID: <4o2s3t$emt@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 233292
Cross-posted to: rec.radio.scanner,rec.radio.shortwave

I wa swondering on what frequencies can I hear the military and seashore. Is
it coded? Thanks, Yvonne

In article <4nh0d4$gdc_003@news.interpath.net>,
cphillips@energy.commerce.state.nc.us wrote:
>In article <4nfor8$jd0_002@nuts.nwu.edu>,
> djkanter@nwu.edu (David J. Kanter) wrote:
>> Yes, this is my first time in this newsgroup, so pardon my ignorance.
>> What exactly is the difference between a scanner and a shortwave
>>radio? Do the frequencies that each covers not overlap (why can't I just get
>>one radio to listen to both)? Also, is there a difference in the range that
>>each unit can pick up? Is a scanner meant more for local things, like
>>municipality-based listening, while shortwave is meant more for international
>>listening?
>
> Yes, generally a scanner is more for local monitoring, while a
>shortwave receiver is used for international or intercontinental
>listening.
>
> Typically, the shortwave frequencies are considered to be 3-30 MHz
>while "scanner" frequencies are considered to be VHF (30-300 MHz) and
>UHF (300-999 MHz). Note that these ranges are not written in stone, but
>are based upon general convention.
>
>SHORTWAVE
> Shortwave frequencies typically "propagate" (travel) world-wide,
>although in truth frequencies around 3 MHz do so much less than those
>around 14-15 MHz. At a sunspot low (as we are in now), frequencies in the
>20-30 MHz are often ineffective for world-wide communications, while in
>a sunspot maximum (where we'll be in about 5 years) 20-30 MHz are very
>often useful for world wide communications.
>
> Therefore, the communications you hear on the shortwave frequencies
>are typically intended for wide area (intercontinental or worldwide)
>distribution. Examples are international broadcasters, like the BBC,
>Voice of America, Voice of Russia (formerly Radio Moscow), Radio Havana,
>HCJB, etc. They are usually AM.
> In addition, there are wide area military and aeronautical comms on
>the shortwave frequencies. These activities are often called
>"utilities." They are usually SSB (single sideband).
>
>VHF/UHF SCANNING
> Police, law enforcement, fire, emergency services, etc. tend to use

>FM on the "scanner" frequencies. Most of the services are clustered in
>ranges around 155 MHz, 460 MHz and 855 MHz and operate on FM.
> Military and aircraft communications operate mainly on AM around
>123 MHz and 290 MHz.
> There is a large chunk of frequencies from approx 500-800 MHz that
>are used for the UHF TV channels, audio and video.
> Typically at these frequencies, reliable communications are limited to
>50-100 miles, somewhat similar to what you experience with FM broadcast
>radio (88-108 MHz) and the television frequencies (though voice
>communications tend to be effective further away than video communications.)
>
> HOWEVER, many scanners cover a range down to 25 MHz, which is into the
>"shortwave" range. The CB frequencies around 27 MHz may be one reason
>for this.
>
> That's the 25 cent explanation. Insert another quarter if you
>want for more. :-)
>
>========== Opinions expressed are solely those of the author ============
>Curt Phillips, KD4YU (ex-WB4LHI) | "Computer users will need a
>cphillips@interpath.com | mouse when they grow a third
>Chairman, Tarheel Scanner/SWL Group | arm." --President of Wordstar
>ARRL Life; QCWA; Raleigh ARS, NRA; AEE| circa 1983

4088. Re: Film Crews??

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <23MAY96.23393188@shrsys.hslc.org>
Source record: 233293

In a previous article, gregemm@aol.com (GregEmm) wrote:
->Does anyone have the frequencies film crews use? I heard that a movie
->is being filmed somewhere near me(Patchogue, NY) and wanted to see if I
->could hear anything. I don't know
->the film companies name, but the name of the movie has the word suburbia
->in it. Any help is appreciated. Thanks in advance.

Try 152.870,152.900,152.930,152.960,152.990,153.020 also, 173.225,173.3250
and 173.3750.
Good luck,
Phil

4089. Re: MODS for PRO 2026

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4o09pl$3om@nadine.teleport.com>
Source record: 233340

davidm@shell.portal.com (David W Martin) wrote:

>All:

>Radiop Shack currently has their Pro 2026 for sale for only
>$150 can it be modified for anythign?

Look at the small white sticker on one of the end flaps of the box (and it should match the same date code sticker on the rear panel of the Pro-2026).

The date code is broken up into digit(s)-Alpha-digit format. The first digit(s) before the letter are the month of manufacture. The letter isn't important as far as anyone knows, and is used as a separator. The digit after the letter is the year.

So, if the date code sticker says 11A3, it was manufactured November 1993, and has the L201 jumper which means that certain 800Mhz frequencies that were blocked can be restored.

If the date code indicates manufacture at or after April 1994 (4A4 and later) it cannot be restored.

Since Radio Shack put the Pro-2026 on perpetual sale at $149 (after Christmas 1995), I have seen many 11A3 coded units in stock along with the 7A4 un-restorable units. You just have to look, and not all stores in all states have them.

Steve

4090. Re: Lucky find at Radio Shack

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4o0akm$44t@nadine.teleport.com>
Source record: 233341

thharrel@cs.nmsu.edu (KC5KTO) wrote:

>Well, it looks like there ARE still a few cellular-modifiable scanners
>to be had at Radio Shack. I just bought one of two PRO-2026s that
>one of the local stores had left. The new boxed unit was a 12A5
>manufacture, but the display unit had a date code of 9A2. The sales
>guy was really friendly, and even let me have the mounting bracket
>and instruction manual from the newer one, since the display's stuff
>was long since missing. You should have heard him talking to his
>manager on the phone: "Yeah, he wants the display unit. No, that's
>the one he wants. I don't know why he doesn't want the new one."
>The closeout price of $149.99 was also pretty hard to pass up.

>I can tell you that the first thing I didn't do was take it home,
>cut L201, and then hook it up to see if it worked (it did, but then
>how would I know?). :)

>It's not that I bought the scanner solely so I can eavesdrop on phone
>conversations - I already have a PRO-43 for that. I just hate being
>told what I can and can't listen to on the radio, and my wife's getting
>tired of the wiring harness for the 43 in the car, anyway. Besides,
>the scanner says "Realistic" and not that dorky "Radio Shack."

>T.J.
>--
>| T.J. Harrell III NRA KC5KTO kc5kto@zianet.com | _\| /\ |/_
>| KC5KTO's Radio Page (scanning, amateur radio, etc.): | \ / \ /
>| http://www.zianet.com/kc5kto/scanner.html | / \
>| * Opinions not those of NMSU ARC or Business Office * | /______\

Unfortunately, the unit you got is probably old enough to have two
related "pain-in-the-butt" design flaws.

1. The DC power cord was captive, built-in at the factory and cannot
be removed. This might require some modification if you don't care
for this (a coaxial 12Vdc input is much more versatile if you intend
on moving the scanner around).

2. The scanning memory is volatile. As soon as 12Vdc is removed, you
lose all of your programming. That is why the DC cord was made
captive. The older unit was designed to go into the car on a
non-switched circuit and left in place so it would retain its memories
as long as the car battery was OK.

If you can find some 11A3 date coded units, those can still be
modified AND they have detachable DC power cables AND they have ALMOST
non-volitile memory. They can withstand having no power applied for

up to two weeks or so without losing programmed memory channels.

You make a very good point...don't overlook the display model, as it is likely to be restorable. Just be aware that the older model is a little different in the DC cable/memory volitility departments.

Steve
WB7PSD

4091. PRO-23 Keypad cellular fix.

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: markparren@parrett.net
Message-ID: <4o0joi$ukt@parrett.net>
Source record: 233342

PRO-23 Cellular Fix (Keypad)

Warning this will reset all memory to factory!

1. With the radio switched off, hold down the 2, 9, and LOCKOUT keys; then turn the scanner on and release the keys

2. Manual step to Channel 15, this will show 888.960 MHz a factory test frequency.

3. Press either the up or down search arrow to search in 30 KHz spacing. You may store up to 10 frequencies un the MONITOR bank.

4. You may then step to the MONITOR channel you want then press PROGRAM to put it in a any of the regular 50 channels.

4092. Re: NE1 get in trouble for scaning??

Newsgroup: rec.radio.scanner
Date: 1996-05-23 00:00:00 UTC
From: n0lqt@southwind.net
Message-ID: <4o0jpt$grc@opal.southwind.net>
Source record: 233343

pkhartley@aol.com (PKHARTLEY) wrote:

>I can go into a fine restaurant, talk loudly and make rude gestures, and
>be asked to leave, even though I have committed no crime.

Try Disorderly Conduct. Fined $105.00, 30 days in jail, sentence
suspended for completion of 1 year probation... Pay the clerk on
your way out of the courtroom please. We accept VISA, MASTER
CARD, DISCOVER, and..., oh yeah, cash...

Seeyaalllaterbye... JoeP.
de N0LQT (Joe Palmer) from Newton, Ks. 67114

EMAIL Addressing: **** PGP Public Key Available ****
Packet: n0lqt@n0lqt.#scks.ks.usa.na LLBBS: Joe Palmer @ (316)-284-0090
Compuserve: Joe Palmer (73327,760) InterNet: n0lqt@southwind.net
==========
+ FreeAgent 1.04 + If at first you don't succeed, make sure you have
a subordinate to blame it on...

4093. Re: RADIO SHACK PRO 2006 CELLULAR MOD PLEASE

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <24MAY96.15430703@shrsys.hslc.org>
Source record: 233144

In a previous article, slwork@netcom.com (Steve Work) wrote:
->Fred Pieper (fredpiep@bright.net) wrote:
->: I HAVE A 2006 AND WOULD LIKE TO DO THE CELLULAR MOD TO IT BUT
->: LOST THE HOW TO BOOK. INSTEAD OF BUYING ANOTHER ONE I AM TRYING
->: THIS. THANKS
->
->A trained ape can modify the 2006 to pick up cellphones. Take the radio
->to the nearest zoo.
->
Why flame the guy? He politly asks a reasonable question. If you know the
answer, why not just post it? If you don't, what's the point?
BTW, what put you in such a foul mood anyway...did they take the tire swing
out of your cage?!?
Phil->

4094. Re: BC 760XLT MOD

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <24MAY96.15461474@shrsys.hslc.org>
Source record: 233145

In a previous article, orion@accessone.com (orion) wrote:
->Need Cell mod for this scanner. Does the mod cause any bad side
->effects? Also, do those devices that "shift" cell phone freqs to a
->lower band work? If so what's the trade off?
->
-> orion@accessone.com
->
You might find that your radio will pick up cell "imaging" fine at 21.7 above
the actual cell freq. If so, you may not need to worry about the mod.
Phil

4095. Re: Trident TR-2400

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <832918342snz@javiaton.demon.co.uk>
Source record: 233146
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <4o2260$ner@news6.erols.com>
ccart@mnsinc.com "CHRISTOPHER CARTWRIGHT" writes:

Morning Christopher,

> I have a TR2400 and so far the antenna is the only shortcoming I've found
> with the radio. But to be fair what type of antenna works from 100Khz to
> 2Ghz? I'm wondering if anyone has restored cellular on this or the Canmis

No need on the CAMNIS HSC-050 and TR-2400 and other clones sold outside the
US are "full coverage".

> HSC-050. From what I gather from the reset programming it seems that one
> would be able to enable 824 and 869 from the keypad. There seems to be
> seven "bands" that are programmed, and five of them a almost identical while
> the 512-1013 and 1013-1570 freqs are different from those but almost the
> same as each other (see below).
>
> 4 ENT 195 ENT 512 ENT 749.275 UP DOWN
> 5 ENT 512 ENT 1013 ENT 287.525 UP UP
> 6 ENT 1013 ENT 1570 ENT 287.525 DOWN UP
> 7 ENT 1570 ENT 2060 ENT 749.275 DOWN DOWN

Nearly but not quite. This is taken from our Web site (originally somewhere
down the line I assume. There is also a .txt file in the Compuserve Hamnet
Library.).

If you could "see" the plan on your TR-2400 you would fund you had more than
"seven bands"...something like....

5 ENT 512 ENT 871.00
6 ENT 896 ENT 1013

In other words 871-896 would be missing. I'm not sure if there is a limit
to the number of "bands" that can be entered.

Refer to the reset instructions on our Web site and you will restore full
coverage to the TR-2400 you have. The third column of digits relate to the IF's
used these frequencies. The table you originaly quoted gives full coverage
together with a bit more and some internal switch pressing also.

> believe they restrict cellular. Could I just substitute 749.275 at this point

Nope.

--
Cheers,

/---\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\---/

4096. Re: SF Bay Area/Yosemite Park Freq Needed !!!

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: kjn@netcom.com
Message-ID: <kjnDrx1A8.83t@netcom.com>
Source record: 233147
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Stephen Chu (stephenchu@lucent.com) wrote:
: I will be visiting San Franscisco area and Yosemite Park next week and
: like to bring my Pro-43 with me for the first time. If anyone has
: frequencies listing for SF (anything at all) and US park service at
: Yosemite Park, please post or reply via email.

Yosemite:
168.3 171.65 171.775 171.8 172.025 172.65 172.675 172.775
--

4097. Re: OS535 w/PRO-2035

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: toledomug@aol.com
Message-ID: <4o4n0h$bti@newsbf02.news.aol.com>
Source record: 233148

Cheapest I've seen it is $249, direct from Optoelectronics. Of course, I don't read Popular Communications and other magazines much, but my guess would be someplace has it cheaper. Maybe not cheaper price, but free installation or something.

-Jim

4098. Re: NEED ATLANTA OYLMPIC FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: unclebob@ripco.com
Message-ID: <Drx2v8.6wC@rci.ripco.com>
Source record: 233149

steve m. hucks (shucks@atl.mindspring.com) wrote:
: I live in Atlanta and am in need of frequencies for the Games. If
: anyone has any info on freqs. or where/how to get them, please pass
: along.
: Thanks

From what I've read about the Olympics, I understand it'll be a big dud for scanner enthusiasts since most of the communications are going to be digital. Current municipal frequencies should be ok, but frequencies to coordinate on-field events and specific venues will probably be unreadable.

--
* *

Uncle Bob.............unclebob@ripco.com

4099. FS GRE Superconverter

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: Stephen Meier <smeier@uspto.gov>
Message-ID: <31A60F00.2CB8@uspto.gov>
Source record: 233150

For the handheld scanner. $40

4100. Re: NEED ATLANTA OYLMPIC FREQUENCIES

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: Dick Williams <rjw@sky.net>
Message-ID: <Pine.SOL.3.91.960524131827.21493B-100000@sky.net>
Source record: 233151

The Olympic Torch relay came through Kansas City last week. In an article in the paper one of honchos with the road team mentioned that their comms was all encrypted or digital. I did get info on their arrival via listening to the regular Highway Patrol and county Sheriff freqs.

Dick Williams rjw@sky.net
Kansas City MO

4101. Re: Spread Spectrum (Was: Listen to Digital Cordless...)

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: LLEDLOW <LLEDLOW@mailgw.sanders.lockheed.com>
Message-ID: <31A6123D.464C@mailgw.sanders.lockheed.com>
Source record: 233152

Steve Work wrote:
>
> Eric M. Brombaugh (emeb@indirect.com) wrote:
>
> : CDMA is a form of DS Spread Spectrum. In CDMA, the spreading code which
> : is chosen for a particular user is unique and hopefully orthogonal to the
> : spreading codes which are used by other users. This allows all the users
> : to simultaneously occupy the same bandwidth without interfering with
> : each other.
>
> Am I correct that one CDMA channel occupies 10 regular cellphone channels
> (i.e. 300Khz), and can carry up to 40 conversations at the same time?
> Also, what would happen if a 41'st conversation joined in on a channel
> which already was at its limit? I believe that all PN sequences are
> orthogonal to all others, so that the limit of 40 per channel is somewhat
> arbitrary. Each additional user will degrade the performance, but the
> degradation will be gradual, not like a regular cellphone system where
> there is a hard upper limit on the number of channels.
>
> Is each PN sequence based on a unique N-bit (64 or 128??) code which is
> assigned to each phone, known to the phone company, but never broadcast
> over the air?
>
> Also, why is CDMA being deployed in other countries but not the US?

Several PCS standards have been proposed. These are the PCS version of D-AMPS (which supports PCS service in both the 800MHz and 1900MHz frequency bands), PCS 1900 (essentially the European-developed GSM/DCS 1800 standard, working at different radio frequencies and supporting ANSI signalling standards), and CDMA (also known as IS-95). Last summer the future for IS-95 suddenly began to look very bright, despite many industry insiders anticipating the others might win over.

IS-95 is a digital cellular standard endorsed by the US Telecommunications Industry Association / Electronic Industries Association (TIA/EIA) based on CDMA technology. Each channel will occupy a 1.25 MHz segment (forward or reverse). The carriers are divided into a maximum of 62 information channels using orthogonal codes sequences, Walsh Codes. These spreading codes are added to the information signal to produce a wideband waveform. The speech is governed by a variable bit rate codec (0.8 - 8 kbps). New codecs will operate at 13 kbps. In June 1993 the FCC established radio frequency spectrum in the 1850 to 2200 MHz range to provide PCS.

CDMA technology is currently under test in several major US cities.

Check out http://www.cyberpeak.com/PCS/PCS_net.htm for a PCS overview.

Larry L. Ledlow, Jr. lledlow@mailgw.sanders.lockheed.com
Principal Systems Engineer 1-603-885-3287 voice
SSD Communications Systems 1-603-885-7149 fax
Sanders - A Lockheed Martin Co. "Make it so!"

4102. Re: AR-3000 to AR-3000A Conversion

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: Nick Marsh <nickwb4sqi@wwd.net>
Message-ID: <31A5F934.2724@wwd.net>
Source record: 233153

> Any help with this will be appreciated. If I can get this working,
> my friend who has a pile of 3000A boards and cases and I can offer
> upgrades to any of you 3000 owners with the resulting improvement
> in radio performance. If not, its back to the old 3000.
>
> Thanks!
>
> --
> Vance Socci N6FXE vsocci@best.com

Hi Vance, what a project! Is it worth the change? I wish I could offer some help but I have a different question for you. I have an AOR2515 which is a ACE modified AR2002. It looks identical to the 3000/3000A but coverage is 5 mhz to 1500 mhz, am,fm and wfm.

Would a 3000/3000A MB fit the 2515? What advantages would I gain if any? I really need more in the RF section and my RS-232 don't communicate with the computer. It's got 2016 memories in 63 banks of 32 channels and 16 banks of 2 channels. I may just send it to ACE and get it aligned.

Good Luck...

Nick
WB4SQI

4103. Re: BCT-7 with "CHP DETECTOR"? Anyone try it yet?

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: mysonscool@aol.com
Message-ID: <4o50cu$er8@newsbf02.news.aol.com>
Source record: 233154

In article <4o01gj$4k0@adnetsol.adnetsol.com>, kkoller@adnetsol.com (Ken Koller) writes:

>: If you want a "CHP detector", chances are you already own one. I have
>: saved myself many a court appearance in the Golden State by listening to
>: 154.9050 mhz as I drive. When the signal is loud and clear, you can bet

>: the rent you are within 1/4 mile of a CHP unit. Works especially well in
>: urban areas where there is a lot of radio traffic.
>
>I believe 154.905 works only for the handhelds. I have it programed in
>and all I ever hear is the portables.

Is this a standard freq for all states? I am in NY, and am interested in finding the freq for around here, any ideas?

4104. Chicago: Frequencies Wanted!

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: n9mxt1@aol.com
Message-ID: <4o50fs$erl@newsbf02.news.aol.com>
Source record: 233155

Hello Chicago People,
Anyone, have any good frequencies that they listen to or know of that are outta the ordinary?? I want frequencies that usually aren't listen too.. Like, jails or Guardian Angels. If you have anything good so that I can fill up my scanner with them email me with the frequencies.

Thanks N9MXT1 - Jeffrey

4105. Re: Signal Tracking

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: mysonscool@aol.com
Message-ID: <4o521a$f5s@newsbf02.news.aol.com>
Source record: 233156

In article <4o269l$15s@tdc.dircon.co.uk>, aedwards@tdc.dircon.co.uk (Alan Edwards) writes:

>>Let's assume we have a transmitter, transmitting frequently but not >constantly at 5 watts. The transmitter is operating at say, 145.0000 mhz.
>The antenna
>>used on the transmitter is a 16inch whip.
>
>>What methods could we use to track that signal? I'm interested in methods
>>that could actually be used without $20,000 pieces of equipment and so on.

Look in QST, they had a great article on building one, it consisted of a reciever, 2 antannas, and a box (with you have to construct according to their instructions). This box just sampled the signal from both antannas, and based on the difference in signal, could pretty accurately point you in the direction of the transmitter. If you want, e-mail me, and I'll find the specific issue/article.

-Brad
KB2RWT

4106. Re: scanner dealers/So.Cal.

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: mykslb@aol.com
Message-ID: <4o52eh$f9g@newsbf02.news.aol.com>
Source record: 233157

Henry Radio in West LA carries all kinds of accessories, radios, books, etc. They will mail order too.

4107. Correction to Re: Is it legal for me (in the US) to purchase the UBC3000XLT from UK?

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: rats@ih4mp736.ih.att.com
Message-ID: <4o50ov$7se@ssbunews.ih.att.com>
Source record: 233158

```
||Javiation has a good price on it.
|Actually, it is quite a bit more expensive bottom line when you factor in shipping
|and duty; you're talking around $525 U.S.

WHOOPS, I made a BIG Boo-Boo! That figure is for the UBC-9000, not
the UBC-3000!

Never mind. :-(
```

4108. Re: Dave Stark

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4o56eq$8cn@steel.interlog.com>
Source record: 233159

scandog99@aol.com (ScanDog99) wrote:

>You have proof that the book you published in 1989 was ever copyrighted?
>If not, no crime was committed. I can imagine Gene Hughes going after
>everyone who published a portion of his books, he'd never have time for
>anything else.

But you seem to have lots of time on your hands!? do you really want
to involve the rec.radio.scanner group in your personal probelms
Scandog? This is an email matter and if you start up another Cheek
type attacks to anyone here you'll end up with a greater mess then you
planned. Dave has told us and you that he is not going to continue
this through a public forum then why are you?

>As for posting all the mistakes you made in your book here, why bore the
>subscribers to this list with that nonsense. Besides, I wouldn't want to
>embarrass you that badly in front of everyone.

Then why do you make a statement you can't back up?

>****** As for being a liar, Jim's first frequency guide WAS PUBLISHED IN
>1987, so how in the heck could he have copied your book which was
>published in 1989? And I can prove that, Mister Stark because I bought a
>copy******** Basically, you were able to force a guy to stop publishing
>his guide because you were afraid of the competition and he didn't have
>the funds to mount a legal challange.

>Facts is Facts.
I have not seen any yet.

Don't you just love the AOL'ers!

4109. Re: where is rec.radio.scanner?

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4o56if$8cn@steel.interlog.com>
Source record: 233160

"K.Bailey" <kbailey@riverstyx.com> wrote:

>Michael Schuster wrote:
>>
>> In article <DrL809.4uy@world.std.com>,
>> A. Joseph Ross <lawyer@world.std.com> wrote:...What's the difference between alt.radio.scanner and
>> >rec.radio.scanner? Why to both groups exist?
>>
>> alt.radio.scanner was supposed to go away when rec.radio.scanner was
>> created. But the net is seldom so predictable.
>> Mike Schuster

> I would like to see both newsgroups continue with rec.radio.scanner
>being the more `mainstream' group and alt.radio.scanner become more
>dedicated to `unusual' topics.
> rec.radio.scanner could cover monitoring police, fire, EMS and
>aircraft.
> alt.radio.scanner could discuss topics like cellular phone, cordless
>phone, fast food, POSAG, GOLAY etc.
> Other users have any input ?

Seems like whe have enough newsgroups already. One is enough for me.

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

4110. Re: Payphone Tones

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: LLEDLOW <LLEDLOW@mailgw.sanders.lockheed.com>
Message-ID: <31A62158.2692@mailgw.sanders.lockheed.com>
Source record: 233161

Keith A Monahan wrote:

> Wrong, wrong. All Regional Bell operating Companies are using IN BAND
> SIGNALLING for the charge tones. These include the coin-drop tones, coin-
> return tones, and other operater tones. The payfones communicate IN BAND
> to the central offices.

Thanks for clearing this up, Keith!
--

Larry L. Ledlow, Jr. lledlow@mailgw.sanders.lockheed.com
Principal Systems Engineer 1-603-885-3287 voice
SSD Communications Systems 1-603-885-7149 fax
Sanders - A Lockheed Martin Co. "Make it so!"

4111. U.S. Navy SP etc. freqs. wanted

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <24MAY96.22082378@shrsys.hslc.org>
Source record: 233162

It's "Fleet Week" in NYC with many navel vessels including the carrier JFK in port. Anyone have any freqs. or ranges to search that the navy shore patrol, security, or any other radios associated with these docked ships might be using?
Thanks,
Phil

4112. From Cell Phone to Scanner ?

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: stormy@nyc.pipeline.com
Message-ID: <4o58t7$n@news1.t1.usa.pipeline.com>
Source record: 233163

I've been told that my OKI cell phone could be used as a scanner, and that I could program it through its key board, if this is true could someone tell me how. I believe the model to be an OKI-900.

Thanks

Mike

4113. Re: Military Aircraft

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: p.Fire
Message-ID: <4o55uq$t8k@doc.zippo.com>
Source record: 233164

In article , Jeff says...
>
>Greg Miller wrote:
>>
>> Hello everyone.
>> I Live in Minnesota, next to the Anoka Co. Airport. It is a small
>> private type of airstrip, but in the last 3 days or so there have been
>> MANY C-130's and other small military aircraft landing and taking off
>> there. I have the normal freqencies for the planes to tower, but cant
>> seem to find the tower freqencies. In all of the books I have look at
>> it says it is 118.200 but that is never used, and I can look out my
>> window and SEE the planes land. Any help would be appreciated.
>
>can't find that airport listed, what town is it next to?
>if it is a private airport you might try 122.725, this is a private
>field unicom freq.

Try:

CTAF: 123.05
UNICOM: 123.05
MINNEAPOLIS APPROACH: 126.5
MINNEAPOLIS DEPARTURE: 126.5
CLEARANCE DELIVERY: 121.3(CTC APCH CTL)

4114. Re: Olympic Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: Mickey Hill <bandyinc@onramp.net>
Message-ID: <31A63F5D.4426@onramp.net>
Source record: 233165

steve m. hucks wrote:
>
> I am looking for frequencies to be used during the Games in Atlanta.
> If anyone has any ideas on where the get such information please let
> me know. Thanks. I'm fairly new to scanning and welcome comments and
> /or ideas.Steve, the June 96 issue of Monitoring Times has 7 page article on the Olympic games, "with a huge list of agencies and frequencies to monitor at the XXVI Olympiad." :') (right from the front cover) Check it out, you should be able to find plenty of action on the airwaves. I wish I could tune some of it in, but I don't think many of the VHF & UHF signals will make it to Dallas. Have fun.

Mickey Hill

4115. Re: Opto Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4o5gao$dbp@explorer.csc.com>
Source record: 233166

Harold Hackman (hhackman@earthlink.net) wrote:
: I saw a beta version of the Xplorer at the Hamvention in Dayton over the
: weekend. Very impressive! Two things stood out to me in the beta version;
: the audio capability deletes the necessity to carry your scanner with you
: for Xplorer activity and the sound is not loud enough (although you'll
: probably be using an earphone anyway). It's a fairly big box to hang
: on your belt. The Hamvention price was $850 if you ordered at that time.

Well, the built in speaker only negates the need to carry a separate
scanner if you're willing to forego monitoring the party that isn't
in your near-field - isn't this correct?

Can it still reaction tune an external radio ala the Scout?
--
Cheers 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

4116. Re: OPP freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: mfenech@inforamp.net
Message-ID: <31a63ce4.91588@news.inforamp.net>
Source record: 233167

On Thu, 23 May 1996 21:33:36 -0500, n9jig@TheRamp.net (Rich Carlson)
wrote:

>Does OPP still use 42.xx freqs in the Northland? I will be traveling from
>the Soo to Espanola to Tobermory to Owen Sound to Burlington next month.
>
>Also, what freqs does the ON ferry at Tobermory use?

All the areas you'll be visiting will have OPP on the VHF-high system
(14x.xxx). Don't think they are using 42 MHz anywhere anymore. From
my lists, the Tobermory to Manitoulin Island ferries use 157.445 in
addition to regular marine VHF. Can't confirm though, as I live much
further south :-)

--
Michael Fenech
Etobicoke, Ontario CANADA
mfenech@inforamp.net

4117. Re: Dave Stark

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <31A65028.458@frontiernet.net>
Source record: 233168

Ron Katz wrote:
>
> scandog99@aol.com (ScanDog99) wrote:
>

> Don't you just love the AOL'ers!

Interestingly, I tried to reply to that last message via email,
but according to the mailer-daemon at AOL.com, "scandog99@aol.com" is
an unknown user! Whattasurprize....

73 de Dave, NF2G

4118. Scannist WWW Pages

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <31A65180.5E05@frontiernet.net>
Source record: 233169

The NF2G Scannist Page upgrade is completed. Now people with low-speed Internet connections or browsers that have trouble dealing with graphic imagemaps can access all of the information on the website with the aid of newly-completed textual links. There have also been a few other additions, corrections and tweakings.

http://www.frontiernet.net/~dstark/

4119. Re: BC200XLT lockup?

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: craig.williamson@columbiasc.attgis.com
Message-ID: <DrxJyJ.L0r@ncrcae.ColumbiaSC.ATTGIS.COM>
Source record: 233170

In article <4o14hd$rhe@castle.nando.net>,
tkemp@nando.net (Tim Kemp WB4BAH) wrote:

>
>craig.williamson@columbiasc.attgis.com (Craig Williamson) wrote:
>
>>In article <3198389B.2DF2@expert.cc.purdue.edu>,
>> Matthew Kranz <mkranz@expert.cc.purdue.edu> wrote:
>
>>>Craig Williamson wrote:
>>>>
>>>> I have let my BC200XLT batteries run down and now after putting on
freshly
>>>> recharged batteries or external power the scanner is locked up. I can
push
>>>> any key with no effect. It is acting as if the keypad lock is stuck on
but
>>I
>>>> can't seem to unlock it. Any ideas? This has happened before but I
forgot
>>>> how I fixed it.
>>>>
>>>> I can't find my manual right now and don't use the keypad lock feature.

>>How
>>>> would I unlock it if it is more than just a key press on the keypad lock
>>>> button?
>>>>
>>>
>>>An educated guess: You might try holding down [MANUAL], [2], and [9]
>>simultaneously while turning
>>>the scanner on. If that doesn't work, try the same procedure with [SCAN]
>>instead of [MANUAL].
>>>This procedure performs a reset and clears all freqs in memory. Good luck!
>>>
>>Well one of those did clear the freqs but it did not let me enter new ones
so
>>something is still locked. I tried a few more times and now it looks like
it
>>is scanning 25 weather freqs since that is what it stops on. Do I really
need
>>to take it apart and clean the keyboard or something like that? Any other
>>ideas?
>
>

>I have the same problem with mine every time my dear son leaves it
>somewhere turned on. I think if you check your manual button it will
>be working. Each time you press it you'll go up a channel. If you
>look at the display while doing this you will notice that the reason
>it wouldn't scan is that EVERY frequency has been locked out. All I
>do is use the manual button to bump it back up through the channels
>hitting the lockout button on each to release it. I've probably had
>it happen 20 times.
>
I wish it was that simple. I know about that problem. Happens far too often.
When I try hitting manual or lockout I get nothing. If I hit light I get
nothing. Once started it does nothing. It allows me to use those buttons to
clear memory though through the powerup reset.

Craig

-Craig Williamson "I've always liked strange characters."
Craig.Williamson@ColumbiaSC.ATTGIS.COM - Tim Burton
craig@toontown.ColumbiaSC.NCR.COM (home)

4120. Re: norske scanner frekvenser

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: tierney@tony.bc.edu
Message-ID: <4o5eql$tst@delphi.bc.edu>
Source record: 233171

We here can't speak Norish (or whatever the language of Norway is)

rolff@internet.no (Rolf Flaathe) wrote:

>Hei alle sammen
>------------------------
>scannytt er naa tilgjengelig paa f0lgende ftp site:
>ftp.funet.fi/pub/ham/scanner/scnxxx.zip
>der xxx er versjons nummeret eg. scn319.zip
>vilket er siste versjon,har du opdateringer/tillegg
>til listen ,,send meg en email ...

4121. Re: NE1 get in trouble for scaning??

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: delaney@j51.com
Message-ID: <4o5avp$rn4@tzlink.j51.com>
Source record: 233172

Burke Haworth (ab313@torfree.net) in article ve <Drwy7K.B0E.0.sheppard@torfree.net> on Fri, 24 May 1996 14:14:08 GMT wrote:
: stealth1@epix.net wrote:
: : Whether or not Universal Studios likes it or not, is a moot point now..I hope
: : you got your money back.
<SNIP>
: : If you get questioned as to "what are you doing" you had better be prepared to
: : tell them..and don't be intimidated.

: All of this is irrellevant. If they don't like scanners on their
: property they are free to toss you. If you do something that looks
: suspicious to them(doesn't matter if you don't think you are sus-
: picious)you will likely get the boot. When you are on someone's
: private property they are quite free to "ask" you to leave.
:

I believe I read in Pop.Comm. that in places such as malls (consered public spaces), they can't kick you out for that. Even listing to their security. I walk around everywhere with my HT and scanner (including speaker mike on the collar). I few wierd looks, the occasinal "Exuse me, where is the xxxxx? Ohh, you don't work here. Sorry, I thought with the radios.."

--
Matthew Delaney N2MDB delaney@j51.com ax.25: n2mdb@k2sk.#eny.ny.usa.na
Technical Engineer - @North. Head IMP - Quasar MUD (delaney.j51.com:4000)
Personal - http://www.j51.com/~delaney @North Group - http://www.chsn.org
<!-- What do politicians and porn stars have in common? They're both experts at changing positions in front of the camera. -->

4122. Re: Cub

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: Flint@Orbiter.Com
Message-ID: <8329898848202@BBS.Orbiter.Com>
Source record: 233173

Thanks for the infomation. and BTW, I guess I should of expected
that...It's Radio Shack.

Flint
Flint@Orbiter.com
--
** Starship Sirius (NX-40911) -- Orbiter.Com -- http://WWW.Orbiter.Com

4123. Re: Is it legal for me (in the US) to purchase the UBC3000XLT from UK?

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: Bill Crocker <billc@mail.rust.net>
Message-ID: <31A656EA.D27@mail.rust.net>
Source record: 233174

Eric Hansen wrote:
>
> This is the same as the BC3000XLT but not blocked. Can I legally order this?
> Will it be confiscated by customs? Will I get in trouble with the Fed'ral
> Gub'mint?
>
> Javiation has a good price on it.

It's my understanding that "you" can. Because it's for your personal use.
Under the new law, only a business, ordering in quanities is prevented from
doing so.

But...I'm not a lawyer, thank God!

Bill Crocker

4124. Re: Illinois Hospital Frequency Needed

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-2405962133470001@mu-ip-2.theramp.net>
Source record: 233175

I have heard them on 155.340 (PL 100.0), but they may also use one of the
several other PM/PS type freqs. The best of the rest would be 155.400 and
155.280.

Good Luck!

In article <4o2iic$him@newsbf02.news.aol.com>, johnh79@aol.com (JohnH 79) wrote:

** Does anyone have the frequency St. Mary's Hospital
** in Streator IL uses to communicate with ambulances ?
** Please E-Mail me if found. Thanks !

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

4125. Re: PRO 2030 modification

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: "James H." <jhawer19@starnetinc.com>
Message-ID: <31A67B07.6278@starnetinc.com>
Source record: 233176

John Caban wrote:
>
> Does anyone have the information for the mods on the cellular freq.s
> for the Radio Shack Pro 2030. Thank You.

Check out this web site for Radio shack scanner mods. (Excellent)

http://www.zianet.com/kc5kto/mods.html

4126. AR-900 Handheld Portable 27-950Mhz w/Cellular 800mhz Unblocked

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: pett@aol.com
Message-ID: <4o5u65$1gq@newsbf02.news.aol.com>
Source record: 233177

AR-900 is made by AOR. Mint Condition. This full range handheld scanner
covers the following freqs. 27-54,108-174,406-512,830-950 Mhz Handheld
unit
w/ cellular capibilities(unblocked 800Mhz) 5 seperate programmable
search
groups. This scanner is very small and compact. Manual and Extra Battery
Pack Included.
Ship UPS for $195.00 complete.

4127. A different BC200XLT Lockup Problem

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: jonesdj@gnn.com
Message-ID: <4o5usq$hjj@news-e2b.gnn.com>
Source record: 233178

My brother's BC200XLT battery ran down, he recharged it and then went to use the scanner. The keys all appear to work, e.g. manual, scan, WX. The SQUELCH however does not seem to have ANY effect in any position, the rcvr is never unmuted. Furthermore on search for the local NWS (~8miles) the rcvr never found when I used one touch WX, regardless of the squelch position. When the unit work properly, the squelch could be in any position and the unit would rcv NWS.

Switching battery packs did not assist.

Any ideas??? And if not, is anyone interested in a super clean BC200XLT with all original accessories and box for parts???

PLEASE respond to either jonesdj@battelle.org and/or ab045@yfn.ysu.edu (first is my e-mail, second will get to my brother).

Thank You

Dave Jones

4128. Re: BC2026 mem loss

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: "George M. (MAC) Hickman" <hickman@super-highway.net>
Message-ID: <31A65971.68AB@super-highway.net>
Source record: 233179

Ray J Berry wrote:
>
> Ray J Berry wrote:
> >
> > Does anyone know of a way to reprogram the built in memory of the WX and
> > AIR bands on the BC2026 scanner - short of sending in to Uniden - have a
> > unit that has lost the built in search frequencies in these two ban

When my 2026 experiences this memory loss, I depress the
WX/Aircraft/etc. button then either the up or down arrow (can't remember
which one restores the scanning range). No need to send to factory. Sure
is a pain when this happens because all 100 frequencies disappear also
and must be reprogrammed. Hope this helps.

Mac

4129. Lancaster/Palmdale CA. Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: Dennis Rep <drep@hughes.net>
Message-ID: <31A6952D.5CC0@hughes.net>
Source record: 233180

Can anyone help a "newbie" scanner enthusiast with some local frequencies for the Antelope Valley. Sure would be appreciated.

4130. Re: Sport Cat 150B on Sale!

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: bobw@netzone.com
Message-ID: <bobw.44.003A5A86@netzone.com>
Source record: 233181

Sale $ in Phoenix, Az is $159.95 at the BEST store near Paradise Valley Mall.
This includes the accessories mentioned. Date code is Jan '95.

In article <4nrmc4$ca2@newsbf02.news.aol.com> mervins@aol.com (MervinS) writes:
>From: mervins@aol.com (MervinS)
>Subject: Sport Cat 150B on Sale!
>Date: 21 May 1996 02:03:48 -0400

>For those residing in Northern Virginia, the BEST's in Sterling has the
>Sport Cat 150B on sale for $143.90 {reference retail is $239.50}. In
>addition, if you charge it no payments are due until September.

>This price may be available only at this store. I checked with another
>BEST's and the price was $199.99. Don'y know how long the sale lasts.

>No yellow models available. Price includes nickel cadmium batteries, AC
>adapter, earphone, clip and frequency manual.

4131. FREQ ID

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: ME <cjs@atlcom.net>
Message-ID: <31A636CE.32EA@atlcom.net>
Source record: 233182

Could somebody please tell me what 155.68 is in the Marietta GA Area (NW of Atlanta). Please do not get confused with 154.68 or 155.685 which are respectively, GSP and Marietta Police.
Also- in the file atlanta.freq which is a large list of frequencies, what is the difference between Government-County and Police-County??
E-Mail would be appreciated

4132. pro-2037 blocked freqs??

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: pwecker@penu0014.netsafa.navy.mil
Message-ID: <4o4sk5$5d6@terminator.NCTS.NAVY.MIL>
Source record: 233183

i'm new the world of scanners and had no idea that some freqs are blocked in machines before sold. can someone tell me more about what types, ranges of freqs get blocked.

i just bought a pro-2037, can you tell me what's blocked on it??? don't see anythig in the users manual about this subject.

thanks

4133. Re: RS Mobile Scanners...

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <31A680FE.5A94@starlink.com>
Source record: 233184

Grady Russell wrote:
>
> Are any of the currently available Radio Shack mobile scanners modifiable
> for cell frequencies? Any comments on these scanners? Any help
> appreciated.
>
> Grady
> =====
As a rule, no currently marketed scanners are easily modified for
tuning to the cell bands. This is by law.
There are some scanners that *can* be modified for that, though, as the
mod isn't easy. You might get in touch with Grove to see which ones
they can currently modify, and go from there.
http://www.grove.net

--
Bill Funk - skypilot@starlink.com
ASCIi User Group - http://www.starlink.com:80/~ascii
User groups: More info than you can shake a CD at!
Try one near you!

4134. Pro 2029 Help

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: williamr@icanect.net
Message-ID: <4o3008$7ab@news.icanect.net>
Source record: 233213

I am looking for any modifications for the pro 2029
Plaese e-mail.
I am new to this and I am learning fast.

thank

willie

4135. FS:BC 120XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: cummins1@ix.netcom.com
Message-ID: <4o32jc$2d4@dfw-ixnews3.ix.netcom.com>
Source record: 233214

I have a Uniden Bearcat 120xlt for sale. I have used it for the past
year and will to sell for $100 or best offer. The BC120xlt covers
29mhz to 54mhz, 108mhz to 174mhz, and 406mhz to 512mhz, has 100
channels, service search, rechargeable battery pack, and data skip.
Makes a great start out scanner for the begginer. If interested, e-mail
me a Cummins1@ix.netcom.com, write me at Chris Cummins
9305 Emmett rd.
Glen Allen, VA 23060

Or call me at (804)-865-0907

4136. Is it legal for me (in the US) to purchase the UBC3000XLT from UK?

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: eric.hansen@worldnet.att.net
Message-ID: <4o3692$92b@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 233215

This is the same as the BC3000XLT but not blocked. Can I legally order this?
Will it be confiscated by customs? Will I get in trouble with the Fed'ral
Gub'mint?

Javiation has a good price on it.

4137. Need freqs fro Independance KY.

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: millerj@dnaco.net
Message-ID: <4o38ls$55v@sisko.dnaco.net>
Source record: 233216

I need any and all freq for the Independance Ky area. PLEASE !!!!
Johnny Miller
millerj@dnaco.net

4138. First News and Photos From Dayton Hamvention!

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4o3ccc$cav@news.accessone.com>
Source record: 233217
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Check out the first - first hand accounts of Dayton Hamvention and follow the link to NF8R's online photos from Dayton!

Brought to by our free Ham Radio Online magazine web site (self funded, no ads) at:
http://www.accessone.com/~vbook/hronline.htm

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4139. Re: Wanted: Storm Chaser Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: beejay <jcruise@sky.net>
Message-ID: <4o3b99$r3e@alpha.sky.net>
Source record: 233218

>
>
> Anyone know what freqs are used by Weather Service/NOAA scientists while
> chasing storms? From video I've seen on some PBS programs the vehicles have
> as many antennas as some amateur radio operators do.
>
> Also, how about the amateur and commercial storm chasers. Are they using
> CB and GMRS or other freqs?
>
> Thanks in advance
>
> Kerwin
>
> --
> **
> * They know who you are...
> bd703@scn.org * They know where you live...
> * And there's no doubt about it!
>

In this area (Kansas City) the amateurs are on "Sky Warn" at 146.820. They are around the entire metro area and suburbs during threatening weather. Great to listen to. They tell you where the bad weather is long before the TV and weather service do.

-bj

==========

_ _ _ _ _ _
/ \ / \ / \ / \ / \ / \ "Right now is
(b)(e)(e)(j)(a)(y) harder than it looks"
_/ _/ _/ _/ _/ _/ - VanHalen
www.sky.net/~jcruise
==========

4140. Re: Military Aircraft

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: unclebob@ripco.com
Message-ID: <Drw6rF.B1v@rci.ripco.com>
Source record: 233219

```
approach/departure 126.5 and 335.5
flight service 117.3 and 122.1
unicom 122.8

Try 335.5 first for the C-130s.

--
* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *

Uncle Bob.............unclebob@ripco.com
```

4141. AR8000,DS8000 (16 tone ve

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960523210059262O6@solis.sbay.org>
Source record: 233220

MNI>From: klimasewski@fccvde.enet.dec.com (My name is...)
MNI>Newsgroups: rec.radio.scanner
MNI>Subject: AR8000,DS8000 (16 tone version)
MNI>Date: 21 MAY 96 10:44:00
MNI>Message-ID: <4nsl9k$rvu@mrnews.mro.dec.com>
MNI>Organization: Digital Equipment Corporation

MNI>I was talking with someone from Japan who said there was another DS8000
MNI>equivalent (non AOR mfg.) which has 16 tones. The AOR DS8000 has only 4
MNI>tones. I'm wondering if there is a mod to the DS8000 that will give the
MNI>full 16 tones?
MNI>The eqivalent DS8000 (non AOR) has a tone for each letter.

MNI>Ken

Even if it exists, I'm not sure it would be better to have 16 tones. I
find close is good enough on frequency inversion. It's like being off
a little on side band. You can still understand everything.

Now what I would like is a DS8000 plug in that does both frequency
inversion and split band inversion. Hopefully, it would have a
decent high pass filter on the front end to keep the "sub-audible"
PL from going in-band after inversion.

* SLMR 2.1a * REP. HELEN CHENOWETH: "I'm not willing to condemn militia

4142. Re: Film Crews??

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: bundy@medics.com
Message-ID: <4o3gnr$boe@nntp1.best.com>
Source record: 233221

gregemm@aol.com (GregEmm) wrote:

>Does anyone have the frequencies film crews use? I heard that a movie
>is being filmed somewhere near me(Patchogue, NY) and wanted to see if I
>could hear anything. I don't know
>the film companies name, but the name of the movie has the word suburbia
>in it. Any help is appreciated. Thanks in advance.

I can only tell you of the VHF frequencies that have been in use in
California for many years. I'm not sure which UHF's are being used,
but I am sure of these VHF's (at least in Calif.).

171.905, 152.960, 152.930, 152.900, 152.870, 171.045, 154.600,
157.485, 159.375, 152.930, 173.375, 173.325, 173.275, 173.225,
153.020, 152.990.

Bundy

4143. BC 760XLT MOD

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: orion@accessone.com
Message-ID: <4o3ggn$dqs@news.accessone.com>
Source record: 233222

Need Cell mod for this scanner. Does the mod cause any bad side effects? Also, do those devices that "shift" cell phone freqs to a lower band work? If so what's the trade off?

orion@accessone.com

4144. OS535 w/PRO-2035

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: Flint@Orbiter.Com
Message-ID: <83291868227010@BBS.Orbiter.Com>
Source record: 233223

I'm looking to buy the OS535 board for my Pro-2035 and would like to find the cheapest price available. If you know of any place that sells this board under $125 dollars, Please E-Mail me.

Thanks in advance,

Flint
Flint@Orbiter.com
--
** Starship Sirius (NX-40911) -- Orbiter.Com -- http://WWW.Orbiter.Com

4145. Cub

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: Flint@Orbiter.Com
Message-ID: <83291850209@BBS.Orbiter.Com>
Source record: 233224

I am considering buying the Optoelectronics Cub. This would be perfect
for what I intend on using it for. I would be grateful if anybody out
there knows where I may purchase one for under $145 dollars.
I know Radio Shack sells a freq counter for $99, But I really want the
compact size of the Cub.
Thanks in advance,

Flint
Flint@Orbiter.com

BTW, I am not interested in the Scout. To expensive for my blood...
and my wallet :)
--
** Starship Sirius (NX-40911) -- Orbiter.Com -- http://WWW.Orbiter.Com

4146. Re: Confused with scanner/shortwave difference

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4o3k4f$qa@newsbf02.news.aol.com>
Source record: 233225

In article <4o32vk$n78@newsbf02.news.aol.com>, toledomug@aol.com (ToledoMUG) writes:

>I think it should also be noted that what you hear on your scanner is not >what you hear on a shortwave radio.
[clip]

Depends on your scanner! Mine picks up shortwave freqs quite well! Most scanners under $200 don't tune below 30MHz though.

PKH

4147. Scanware FCC Database

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: Flint@Orbiter.Com
Message-ID: <83292024292011@BBS.Orbiter.Com>
Source record: 233226

I just read an article in U.S. Scanner News about a program called FCC database. This program is a must for all the hobbiest who do not own a CD-ROM drive (like me). You may order just the data for your area, Either state, county, or even city. So you don't have all the freqs for California if you live in Flordia.
The man on the phone told me it would be about $45 dollars for data on the state I'm in and $30 for just my county.
The program itself is very extensive with the ability to create custom reports and index the database as you like. The infomation covered by the database includes: Frequency
Call Sign
Licensee Name
Licensee City
Licensee State
Zip Code
Service Code
Class
Transmitter City
Transmitter State
Transmitter County
Transmitter Latitude
Transmitter Longitude
Transmitter Elevation
Transmitter Height
Transmitter HAAT
Transmitter EFF
Antenna Height
Radius
Polarization
ERP Out
Power Out
Emissions
Number of Vehicles
Number of Portables
Number of Aircraft
Number of Marine
Number of Pagers
High Frequency Limit
PL Tone
& Notes
The article also states you may edit all the above infomation. The only two problems the writer found was:
1. When using the search funtion you have to enter
the frequency with leading zero(s)

EXAMPLE---- 000155.505
2. To print all the Infomation, you need a
wide-carriage printer.
Those things beside, this was exactly the kind of program I was looking for. I already ordered it, The man also told me that it would take a little longer to get it out because he has just recieved updated data for the first quarter of the year.
The only thing I didn't ask was if there are free updates of if there is a charge for them.

All in all, I was impressed.
Flint
Flint@Orbiter.com

I have nothing to do with either ScanWare or U.S. Scanner News. I'm just pointing out an excellent program.
--
** Starship Sirius (NX-40911) -- Orbiter.Com -- http://WWW.Orbiter.Com

4148. FS: PRO-39 w/Cell Mod

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: ke6tgn@ix.netcom.com
Message-ID: <4o3o63$d83@dfw-ixnews5.ix.netcom.com>
Source record: 233227
Cross-posted to: rec.radio.swap,rec.radio.scanner

PRO-39 CELLULAR-UNBLOCKED SCANNER

200 Programable memory channels, Hyperscan (50 channels per second search), AM/FM. Modified to have continuous coverage without gaps from 806 - 960mhz. Also receives 30 - 54mhz, 108 - 136.975mhz, 137 - 174mhz, 380 - 512mhz.

$185.00

Shipping not included. COD or prepay only. USPS money order preferred as payment.

John B. Lawrence
KE6TGN

4149. Re: Indy Frequencies??

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: ulotzjd@dsdprod.meaddata.com
Message-ID: <4o44k4$jt5@mailgate.lexis-nexis.com>
Source record: 233228
Cross-posted to: rec.autos.sport.indy,rec.radio.scanner

In article <4nu83a$he@ns2.alink.net>, billd@kla.com (Bill Delveaux) writes:
|> Anyone have the frquencies??

Ask Kenneth.

L8r J.L.

4150. ICOM IC-R9000 for Sale

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: Glenn Estabrook <glenn@polarnet.com>
Message-ID: <4o44bb$2th@news2.cais.com>
Source record: 233229

Like new in orig box. Full coverage, no blocking.
$5,000.

--
Glenn Estabrook (at home) Fairbanks Alaska
glenn@imagi.net
glenn@polarnet.com
glenn@northstar.k12.ak.us <---(my prime address)
glenn_@compuserve.com

4151. AOR 2700 vs. AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: davidm@hous.inmet.com
Message-ID: <DrwsM8.K8o.0.-s@inmet.camb.inmet.com>
Source record: 233230

Hi.

Will one of you scanner buffs/experts give the comparison scoop between the AOR 2700 and AOR 8000? Are there any mods being done to these for computer interfacing? I want to buy it ready to hook up, but I am confused if you can buy them that way!

David

4152. TS 790 A WANTED

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: Pedro-Christian Hondeville <pc_honde@jet.es>
Message-ID: <31A59717.47F1@jet.es>
Source record: 233231

Dear friens,

Nowadays Iï¿½m traveling to the States and Iï¿½m looking for a Kenwood USED
OR REACONDITIONED TS 790 A.

Please let me know your offers E-mailing me
Thanks a lot in advance. Have my best 73 and DXï¿½s.
Pedro

Pedro Hondeville EA2AFI

Particular de club 2, 6* Tel. :34-4-463 0587
Las Arenas--48.930 Fax. :34-4-463 0587
Espaï¿½a-Spain E-mail:pc_honde@jet.es

4153. Re: What is 470.9875 in Orange County, CA?

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: kf6dgn@aol.com
Message-ID: <4o49qt$75g@newsbf02.news.aol.com>
Source record: 233232

According to ScanFan it's the South Pasadena PD Freq.

David
KF6DGN

4154. Re: Military Aircraft

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: Jeff Gorman <jgorman@gormanrupp.com>
Message-ID: <31A5D572.3375@gormanrupp.com>
Source record: 233233

Greg Miller wrote:
>
> Hello everyone.
> I Live in Minnesota, next to the Anoka Co. Airport. It is a small
> private type of airstrip, but in the last 3 days or so there have been
> MANY C-130's and other small military aircraft landing and taking off
> there. I have the normal freqencies for the planes to tower, but cant
> seem to find the tower freqencies. In all of the books I have look at
> it says it is 118.200 but that is never used, and I can look out my
> window and SEE the planes land. Any help would be appreciated.

can't find that airport listed, what town is it next to?
if it is a private airport you might try 122.725, this is a private
field unicom freq.

4155. Re: GMRS vs. UHF CB vs. Family Band

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <31A5CF1D.13EC@interlog.com>
Source record: 233234

Ed Evans wrote:
>
> Hi, all. Can someone please give me a brief explanation as to what the
> subject bands really are. I've heard various things such as GMRS being limited to 1 watt
- then I heard 5 watts. What I'm really looking for
is
> something like CB (hand-held) that really works well.
>

HI..sorry I cant comment on the power levels however, in both canada and
the US they have set aside specific low power frequencies for use by
security guards; warehouses; large stores such as home depot, etc. Then
several stores such as Radio Shack started offering cheap simplex low
power ht's and many folks wanted to buy them just for personal use (eg
fishing; hiking; at the cottage; etc) rather than business. So they
coined the term GMRS or general mobile radio service. Basically, its a
set of low power simplex frequencies where anyone can use a pair (or
more) of cheap hand helds. Generally, I think they are in the UHF band
(although Canada does have many low power industrial or low power unit
frequencies ... called LPI or LPU... in the VHF band as well). Difference
seems to be that CB is used for talking to others (strangers on the road,
etc) while GMRS is basically for your own personal or business use
talking to members of your own group. You still need a licence for GMRS
but its a simple form; its not like the complex submission you have to
put in if you wanted to set up your own two way radio system.

Hope that helps!

The Canadian Broadcast Directory
and Broadcast Engineering Page:
http://www.interlog.com/~jmckay

4156. Icom R7000 For Sale

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: ofarrell@mullet.rd.qms.com
Message-ID: <4o4cjv$otk@newsserver.qms.com>
Source record: 233235
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have an Icom R7000 communications receiver for sale. It has full coverage and no mods. It is in excellent condition and works great. Still has original box and manual.

I'm asking $1050, plus shipping.

John O'Farrell
ofarrell@qms.com

4157. Re: Cub

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4o4di1$cin@usenet.srv.cis.pitt.edu>
Source record: 233236

Flint (Flint@Orbiter.Com) wrote:

: I am considering buying the Optoelectronics Cub. This would be perfect
: for what I intend on using it for. I would be grateful if anybody out
: there knows where I may purchase one for under $145 dollars.
: I know Radio Shack sells a freq counter for $99, But I really want the
: compact size of the Cub.
: Thanks in advance,

: Flint
: Flint@Orbiter.com

: BTW, I am not interested in the Scout. To expensive for my blood...
: and my wallet :)
: --
: ** Starship Sirius (NX-40911) -- Orbiter.Com -- http://WWW.Orbiter.Com

Flint,

I believe Amateur Electronic Supply sells them for $139.00. Six
bux is six bux, ya know? I'd also try calling Opto Direct, as they sometimes
offer specials and the like

Keith

P.S. From what I've heard, the CUB is about 100% more sensitive than the
RS freq counter. I have the RS freq counter and I think its garbage.

4158. Re: Payphone Tones

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4o4fn6$cmg@usenet.srv.cis.pitt.edu>
Source record: 233237

LLEDLOW (LLEDLOW@mailgw.sanders.lockheed.com) wrote:
: PKHARTLEY wrote:
:
: > I thought that current day payphones did away with that!
: >
: > I heard that several years ago, people built these tone generators, and
: > the phone companies finally came out with payphones that operated
: > differently.

: That's right. The signaling is done out of band now.
: --
: ---
: Larry L. Ledlow, Jr. lledlow@mailgw.sanders.lockheed.com
: Principal Systems Engineer 1-603-885-3287 voice
: SSD Communications Systems 1-603-885-7149 fax
: Sanders - A Lockheed Martin Co. "Make it so!"
: ---

Wrong, wrong. All Regional Bell operating Companies are using IN BAND SIGNALLING for the charge tones. These include the coin-drop tones, coin-return tones, and other operater tones. The payfones communicate IN BAND to the central offices.

However, the CALL PROGRESS SIGNALLING is done out of band now. A trunk associated with the actual call is a 4800-baud carrier that contains information pertaining to the call. Information like, does the phone ring busy? Did the recipient answer? etc etc is communicated from the terminating office back to your local central office via this trunk.

If you drop a quarter in a true Bell Western Electric Phone hooked up to local Bell's equipment, YOU WILL HEAR AN INBAND pulsing of 5 tones to ACTS via the local central office.

There is an ACTS test number that exists in most areas. 959-1230 rings a coin-test. Take your tone generator and play the tones into the Mic. It will register.

Keith Monahan
Ex-Bell Employee

4159. BLT 8500 Cellular Mod ?

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: galatic@ix.netcom.com
Message-ID: <4o4dmh$lfv@dfw-ixnews9.ix.netcom.com>
Source record: 233238

Can the Cellular channels be restored on a Bearcat 8500 scanner ?
If anyone has any info on this, I would like to hear from you.

4160. Re: Is it legal for me (in the US) to purchase the UBC3000XLT from UK?

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: rats@ih4mp736.ih.att.com
Message-ID: <4o4gb6$6ap@ssbunews.ih.att.com>
Source record: 233239

|This is the same as the BC3000XLT but not blocked. Can I legally order this?
|Will it be confiscated by customs?

You can order it and at present it won't be confiscated at customs.

| Will I get in trouble with the Fed'ral Gub'mint?

Probably not; about the closest thing I've seen to that was some months back where U.S. Customs went after so-called "Spy Shops" that were importing wireless microphones disguised as plants and stuff like that. The Federales were actually whining about how the stuff the ordinary U.S. Citizen on the street was just as good as that the Gub'mint. Note that this is exactly the same sounding whine the Federales use when attacking military-style semi-auto rifles... ["These guns are made only for murdering people!" Guess that's why the Federales use them when attacking U.S. citizens and don't want you to have one...]

|Javiation has a good price on it.

Actually, it is quite a bit more expensive bottom line when you factor in shipping and duty; you're talking around $525 U.S. Compare that to around $375 bottom line for a U.S. cell blocked BC-9000 to the door. Bob Parnass has published his version of the "Virtual Convertor" that restores the cellular coverage (but not the correct frequency readout) in the latest Monitoring Times. This is a switch that cuts in the proper front-end filters for 800Mhz. He states you should get the BC-9000 service manual to do this properly...

4161. Re: NE1 get in trouble for scaning??

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: ab313@torfree.net
Message-ID: <Drwy7K.B0E.0.sheppard@torfree.net>
Source record: 233240

stealth1@epix.net wrote:

: Whether or not Universal Studios likes it or not, is a moot point now..I hope
: you got your money back.

: Frequencies are public domain, no one "owns" a frequency. The only ones we are
: not "supposed" to listen to are encrypted, cellular, or cordless conversations.

: If you get questioned as to "what are you doing" you had better be prepared to
: tell them..and don't be intimidated.

All of this is irrellevant. If they don't like scanners on their
property they are free to toss you. If you do something that looks
suspicious to them(doesn't matter if you don't think you are sus-
picious)you will likely get the boot. When you are on someone's
private property they are quite free to "ask" you to leave.

4162. Radio Scanner Italy

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: fosca@mbox.vol.it
Message-ID: <fosca-2405961616490001@tito6.vol.it>
Source record: 233241

Cerco appassionati italiani di radio-scanner per scambio informazioni
e frequenze.
Fosca

4163. DC area 32.87 MHz -- what is it?

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: decrawf@nervm.nerdc.ufl.edu
Message-ID: <4o4hn4$cvk@no-names.nerdc.ufl.edu>
Source record: 233242

Anyone know who is the user on 32.87 MHz in the Washington DC area?
Sounds like DoD or GSA motorpool servicing the Pentagon. Has been
audible here in FL the past few days via E skip.

Please respond by email.

Tnx in advance,
David
decrawf@nervm.nerdc.ufl.edu

4164. need mods for C-528!!

Newsgroup: rec.radio.scanner
Date: 1996-05-24 00:00:00 UTC
From: netsvic@ipoline.com
Message-ID: <4o4g2g$7i4@ipo.ipoline.com>
Source record: 233243

Hi ! I am looking for mods of Standard C528A!! Does anyone can tell
me!!
Thank you!!
SDU

4165. [][] FS: Uniden BP200 Battery Pack ($20) [][]

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: mlaytos@ix.netcom.com
Message-ID: <31a703ee.996375@nntp.ix.netcom.com>
Source record: 233094
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Anyone needs a brand new Uniden BP200 for $20 drop me an e-mail! I
don't know what models it fits (if any) other than the piece o' crap
BC200XLT.
I thought the battery was shot so I bought a new one only to find the
battery wasn't the problem! Now I scan back and read messages that
other BC200XLT owners experience the same problem (NO sound, scans
fine but never finds anything like in WX mode).

Mark R. Laytos
Bayonne, N.J.
mlaytos@ix.netcom.com

4166. Re: Dave Stark

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <4o71sq$14ss@cheatum.frontiernet.net>
Source record: 233095

Just as an aside form a user of Daves' book, while I have discovered one or two obscure little omissions/uncertainties (the Livingston County Fire freq. 2 and 3 , 46.22 & 46.20, which were mentioned as possibly being active in the book I got around 1991? or so), for the most part the book has a lot of good information in it. I might have done things a bit differently with regards to the way things are listed, such as adding or changing the categories to a county by county basis (people tend to want to know what is going on in their own area), as it is a bit difficult to sort through the different categories to find all of the freqs' that you want. While this would entail the repitition of many "blanket type freq. listings such as the NYSP or EMS and hospital sites, it would make the book a bit more user friendly for the beginner if he/she could flip to the Wyoming County page and have all of the PD, Fire, EMS, and other gov't and business listings in one spot. As a somewhat knowledgeable scanner user and ham, I can see where the average Joe who wants to hear what is going on when the siren blows could really be intimidated at the sheer volume of stuff to look through.
One thing which is a really nice touch is the inclusion of many of the unit numbers for the various agencies in the area, so that Mom can figure out what the obscure designations for the Coroner and which car Sheriff York is in.
Again, these comments are based on a copy which is several years old, and these thoughts may very well have been implemented by now.
A point that I would like to make is that I got my copy directly from Dave, when I purchased a used scanner from him that he had advertised on a local Swap Net. I did not know him at the time, and I do not know him now, but the gentleman welcomed me into his home, took time to explain how the scanner functioned, gave me the cooks tour of the monitoring station from which he finds much of his information which was quite a setup, with a lot of search capabilities. I am still using the book, although it is getting pretty dog-eared by now, and I have gotten my moneys' worth out of it. Therfore I have a lot of respect for the man and the book. This thread really has no place here as it is not pertinent to the use of scanners, and the antagonist has presented no valid arguements other than the fact that someone who is obviously a personal friend, if not himself, feels that there is a great injustice going on. Frequencies are public domain, printed matter prepared by an individual are not, and somewhere there must have been sufficient basis to Mr. Starks case if some regulatory body forced the other party to desist operations. Furthermore, any type of comments should be kept above name calling all the way around.

Just my humble opinion.
Bill Decker KB2RMI Caledonia NY

4167. Re: Endeavour launches today, how can we listen?

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <4o6362$1df@bubba.NMSU.Edu>
Source record: 233096

Brian Varine (varineb@ucs.orst.edu) wrote:
: I can hear the shuttle via my computer-LIVE! The now have RealAudio feeds
: via the shuttle web site

: http://shuttle.nasa.gov/sts-77/sounds
: if that doesn't work try the main home page
: http://shuttle.nasa.gov

The Houston Chronicle also has a RealAudio feed on their Houston
Chronicle Interactive site. You can catch it, plus a reloading image
of what's currently on NASA TV, at
http://www.chron.com/content/interactive/space/missions/sts77/highlights.html
--
| T.J. Harrell III NRA KC5KTO kc5kto@zianet.com | _\| /\ |/_
| KC5KTO's Radio Page (scanning, amateur radio, etc.): | \ / \ /
| http://www.zianet.com/kc5kto/scanner.html | / \
| * Opinions not those of NMSU ARC or Business Office * | /_____\

4168. What to buy? BC3000XLT or AOR AR2700?

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: mlaytos@ix.netcom.com
Message-ID: <31a7135f.4950696@nntp.ix.netcom.com>
Source record: 233097
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Due to the recent death of my BC200XLT I am forced to buy a new scanner. What, for the money is a better choice (feel free to throw other /makesmodels in at anytime!), a Uniden BC3000XLT ($339) or the AOR AR2700 ($399)(What the hell is this band plan thing anyway?).

Thanks to any and all.......

Mark R. Laytos
mlaytos@ix.netcom.com

4169. PRO-2006

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: Flint@Orbiter.Com
Message-ID: <8330343282201@BBS.Orbiter.Com>
Source record: 233098

Boy am I happy!
I went yard saling today and found a Pro-2006 in great condition.
Plugged it up and it worked great too. The man was asking $150 dollars
but gave it to me for $125, What a deal. Considering everyone on the net
is asking at least $275 or up.

Now I have a few questions. The back-Light dosen't seem to work. Now
this dosen't bother me but I would like it. Is there anything I can do?
and my other question is... If I cut D502, would this inprove the
2006? :)

A happy man,

Flint
Flint@Orbiter.com
--
** Starship Sirius (NX-40911) -- Orbiter.Com -- http://WWW.Orbiter.Com

4170. Re: Signal Tracking

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: ad607@FreeNet.Carleton.CA
Message-ID: <4o7378$1mr@freenet-news.carleton.ca>
Source record: 233099

MySonsCool (mysonscool@aol.com) writes:
> In article <4o269l$15s@tdc.dircon.co.uk>, aedwards@tdc.dircon.co.uk (Alan
> Edwards) writes:
>
>>>Let's assume we have a transmitter, transmitting frequently but not
>>constantly at 5 watts. The transmitter is operating at say, 145.0000
> mhz.
>>The antenna
>>>used on the transmitter is a 16inch whip.
>>
>>>What methods could we use to track that signal? I'm interested in
> methods
>>>that could actually be used without $20,000 pieces of equipment and so
> on.
>
> Look in QST, they had a great article on building one, it consisted of a
> reciever, 2 antannas, and a box (with you have to construct according to
> their instructions). This box just sampled the signal from both antannas,
> and based on the difference in signal, could pretty accurately point you
> in the direction of the transmitter. If you want, e-mail me, and I'll
> find the specific issue/article.
>
How about posting the info here, sounds like a interesting project that
others may want to try...

cheers

--
Darrell Larose
ad607@freenet.carleton.ca http://www.ncf.carleton.ca/~ad607
darrell@cesani.newforce.ca http://www.newforce.ca/~darrell/

4171. WTB - Motorola Minitor Pager on 154.370

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: tadunlap@centuryinter.net
Message-ID: <4o7aut$qv8@news.pc.centuryinter.net>
Source record: 233100

Looking for a Motorola Minitor II pager on 154.370. Please e-mail me
your price if you find one.

4172. Frequency Range Question

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: mlaytos@ix.netcom.com
Message-ID: <31a72e3a.11826020@nntp.ix.netcom.com>
Source record: 233101
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am looking to buy a new scanner. My question is what is a "BROADER"
range of frequency's & what is the difference (what will I hear at one
as opposed to another?).

500KHz-1300 MHz (as in a AOR AR2700)
or
25 MHz-1.3 GHz (as in a BC3000XLT)

Thanks!
Mark R. Laytos
mlaytos@ix.netcom.com

4173. Re: Dave Stark

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <31A73760.70D3@frontiernet.net>
Source record: 233102

robbin decker wrote:
>
> Just as an aside form a user of Daves' book, while I have discovered
> one or two obscure little omissions/uncertainties (the Livingston
> County Fire freq. 2 and 3 , 46.22 & 46.20, which were mentioned as
> possibly being active in the book I got around 1991? or so), for the

Those two channels have "solidified" into regular usage since
then. 46.22 is F-2 (statewide fireground) and 46.20 is Livingston's
F-3 (another fireground channel). In fact, the County recently renewed
their KED-602 licenses on all 4 of their channels (46.16 and 45.88 are
the other two), so they should remain in regular use for a while.

> most part the book has a lot of good information in it. I might have
> done things a bit differently with regards to the way things are
> listed, such as adding or changing the categories to a county by
> county basis (people tend to want to know what is going on in their
> own area), as it is a bit difficult to sort through the different
> categories to find all of the freqs' that you want. While this would

Excellent feedback. Actually, the next edition of my book (which
is in R&D now) will be arranged geographically. Even I have trouble finding
things in the 1994 edition. :-)

> entail the repitition of many "blanket type freq. listings such as the
> NYSP or EMS and hospital sites, it would make the book a bit more user

Statewide freqs will be in a statewide section so as to avoid
the need for printing them over and over. The exception would be any
statewide channel that is assigned a numerical channel designator by any
local agency. For example, 46.22 MHz as mentioned above is a statewide
mutual aid mobile frequency. Many fire departments have allocated that
frequency as their own "Channel 2", so it would be listed as such with
the rest of their local channels.

> One thing which is a really nice touch is the inclusion of many of the
> unit numbers for the various agencies in the area,

That feature is in a constant state of improvement, too. I'm
always looking for corrections and updates.

While you didn't mention the topic of radio codes, I'm still trying
to decide what to do about them. I published no codes in SMUNY for a
variety of reasons. A major reason was that most commonly used radio
codes can be easily figured out in context. Another was that my old
computer "ate" most of my code lists that I had developed over years of
monitoring while traveling around the state. There may or may not be

radio codes listed in the next book.

> gotten my moneys' worth out of it. Therfore I have a lot of respect
> for the man and the book. This thread really has no place here as it
> is not pertinent to the use of scanners, and the antagonist has
> presented no valid arguements other than the fact that someone who is

Thanks for the kind words. I'll be in the Rochester Hamfest flea market next weekend, so stop by and say hello.

As for the rest of the thread, again I apologize for letting a no-name from AOL get me so fired up. He must have used up his 10 free hours already since he doesn't have a valid email account there, so I think I'll just delete him from my memory.

73 de Dave, NF2G

4174. Re: Military Aircraft

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Drz2v0.ABy@ridgecrest.ca.us>
Source record: 233103

unclebob@ripco.com (Uncle Bob) wrote:

>approach/departure 126.5 and 335.5
>flight service 117.3 and 122.1
>unicom 122.8

>Try 335.5 first for the C-130s.

>--
>* *
>
> Uncle Bob.............unclebob@ripco.com

OK, uncle bob......
But don't military simulcast on both 335~~ and in the 126~~ regions?
Or maybe this is only at military sites. And if this is a civilian
site, would they have the 335~~ capability?

Dr Pepper 10 - 2 - 4
12 full ounces, that's a lot
Dr. Pepper hits the spot

4175. Re: Wanted: Storm Chaser Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Drz2yz.AFI@ridgecrest.ca.us>
Source record: 233104

beejay <jcruise@sky.net> wrote:

>
>>
>>
>> Anyone know what freqs are used by Weather Service/NOAA scientists while
>> chasing storms? From video I've seen on some PBS programs the vehicles have
>> as many antennas as some amateur radio operators do.
>>
>> Also, how about the amateur and commercial storm chasers. Are they using
>> CB and GMRS or other freqs?
>>
>> Thanks in advance
>>
>> Kerwin
>>
>> --
>> **
>> * They know who you are...
>> bd703@scn.org * They know where you live...
>> * And there's no doubt about it!
>>
>
>
>
>In this area (Kansas City) the amateurs are on "Sky Warn" at 146.820. They are
>around the entire metro area and suburbs during threatening weather. Great to
>listen to. They tell you where the bad weather is long before the TV and weather
>service do.
>

> -bj
>
>==
> _ _ _ _ _ _
> / \ / \ / \ / \ / \ / \ "Right now is
> (b)(e)(e)(j)(a)(y) harder than it looks"
> _/ _/ _/ _/ _/ _/ - VanHalen
> www.sky.net/~jcruise
>==

And I believe that I saw a "twister chaser" show on cable recentltly,
and they said that they used Ham two meters......

Dr Pepper 10 - 2 - 4
12 full ounces, that's a lot
Dr. Pepper hits the spot

4176. Re: RADIO SHACK PRO 2006 CELLULAR MOD PLEASE

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Drz33t.AIF@ridgecrest.ca.us>
Source record: 233105

alanoue@shrsys.hslc.org wrote:

>In a previous article, slwork@netcom.com (Steve Work) wrote:
>->Fred Pieper (fredpiep@bright.net) wrote:
>->: I HAVE A 2006 AND WOULD LIKE TO DO THE CELLULAR MOD TO IT BUT
>->: LOST THE HOW TO BOOK. INSTEAD OF BUYING ANOTHER ONE I AM TRYING
>->: THIS. THANKS
>->
>->A trained ape can modify the 2006 to pick up cellphones. Take the radio
>->to the nearest zoo.
>->
>Why flame the guy? He politly asks a reasonable question. If you know the
>answer, why not just post it? If you don't, what's the point?
>BTW, what put you in such a foul mood anyway...did they take the tire swing
>out of your cage?!?
>Phil->
I agree with Phil....
Lighten up....
To the 2006 owner, it's a simple snip of one leg of a readily
accesible diode.... IF it was built before April(or May) of 1994.

Dr Pepper 10 - 2 - 4
12 full ounces, that's a lot
Dr. Pepper hits the spot

4177. Re: BC2026 mem loss

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: Scooter <snbrown@ix.netcom.com>
Message-ID: <31A76937.648D@ix.netcom.com>
Source record: 233106

Ray J Berry wrote:
>
> Ray J Berry wrote:
> >
> > Does anyone know of a way to reprogram the built in memory of the WX and
> > AIR bands on the BC2026 scanner - short of sending in to Uniden - have a
> > unit that has lost the built in search frequencies in these two bands
> > the POLICE-FIRE-MARINE pre-programmed frequency search still work fine
> > Thought maybe there was a way to reprogram with keyboard entries or is it
> > a chip that will need to be replaced??
> >
> > Thanks RBSorry that should be radio shck 2026 not bearcat
> Thanks RB

When this happened to my 2026, I was able to reset the unit by discharging a "battery backup" capacitor on the radio's motherboard.

Here's what I did: !Be sure to disconnect the power first! Remove the chassis top and bottom. Locate a quarter sized capacitor. Discharge its stored charge. Reassemble the radio. Turn the radio on ad it worked.

Because of the effort involved, I'd call this a resort.

Good Luck,
--Scott

4178. need KS. highway patrol freq's

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: scout <scout@wichita.fn.net>
Message-ID: <31A732EC.2605@wichita.fn.net>
Source record: 233107

anyone have any freq's for the kansas highway patrol?

4179. Shasta County Fire/Rescue & Ambulance Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: bubba@shasta.com
Message-ID: <bubba.48.0009B4EB@shasta.com>
Source record: 233108

Below is a verified list of the Shasta County, California Fire/Rescue and Ambulance Frequencies:

154.3250 Redding Fire Department F-1
154.4000 F-2
154.2050 T-1
154.4300 Shasta County Fire Net F-1
154.0100 F-2
153.9500 T-1
453.0000 Repeater for SCFD F-1
151.1600 C.D.F. Shasta County

462.9750 Shascom Medical Dispatch (see note #1) (Med 10)
463.0250 Redding Medical Center (Med 2)
463.0500 Shasta Area Air Communications (Med 3)
463.0750 Mercy Medical Center, Redding (Med 4)
463.1000 Tehama County, St. Elizibeth's, Red Bluff
463.1750 Alternate Air Channel (Med 8)
463.9750 Alternate Medical Dispatch (Med 9)
465.5500 Redding Medical Center
155.3400 Old Med Net (see note #2)
155.2200 North Valley Ambulance Service, American Medical Reponse

** Note #1: Shascom handles calls for Medical, Redding Fire & Police, Shasta County Sheriff, and Anderson Police. Shascom stands for: Shasta Area Safety Communications Agency.

**Note #2: Old Med Net is usually used for two purposes: 1: Contact from Fire/Rescue units to Ambulances and vice versa. 2: Contact from ground units to air reponse units and vice versa. Also Whiskeytown Park Service also uses this frequency when there is a medical in the park. Some of the smaller volunteer fire departments have only this medical frequency. It may also be used by Explorer Posts (not sure on that one).

If you have any corrections or additions please email me at:

bubba@shasta.com

(please do not post)

4180. Touble w/ Bearcat scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: Nick West <nick@multipro.com>
Message-ID: <4o7qct$b7e@news.multipro.com>
Source record: 233109

I own a bearcat scanner model no. BC220xlt. None of the cotrol buttons want to work. The only response I get is a beep when I press the light button. There is a skeleton-key icon in the bottom right hand corner of the screen. I think it might be a result of me accidently using the wrong adapter. If so, how much would it cost to be repaired. Or are there any other things that might be wrong?

Nick

4181. Re: SF Bay Area/Yosemite Park Freq Needed !!!

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: tweek@netcom.com
Message-ID: <Drz5EG.LEM@moraga.ness.com>
Source record: 233110
Cross-posted to: alt.radio.scanner,rec.radio.scanner

James Davis <jimkd@postoffice.worldnet.att.net> wrote:
>>
>Pop Comm 1996 Communications Guide pp27-34:

"1996"? It's *got* to be old data.

>Some of these are shared with Curry Co.

"Yosemite Park Curry And Company" LOST the concessions at Yosemite a
few years back, shortly after a Japanese company bought their parent
company, MCA. AFAIK, YPC&C was handed over to a US company, but shortly
after that, the concessions were up for rebidding and Curry did not submit
the winning bid.

4182. Re: Chicago: Frequencies Wanted!

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: SEZT15A@prodigy.com
Message-ID: <4o7q83$8u6@useneta1.news.prodigy.com>
Source record: 233111

Me too!
Mike
mhmacmullen@prodigy.com

4183. Re: Opto Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: hutch@townsqr.com
Message-ID: <31a7703b.1291012@news.pcis.net>
Source record: 233112

On 24 May 1996 19:22:00 -0400, dteague@csc.com (Guy Teague) wrote:

<snip>
>Can it still reaction tune an external radio ala the Scout?

No. Company rep told me that would cut into their Scout sales. :(

Daniel Hutchinson (hutch@townsqr.com)
West Plains, MO *** Heart of the Ozarks

4184. Pro-39 vs. Pro-43?

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: merc@cris.com
Message-ID: <31a77189.2029698@news.concentric.net>
Source record: 233113

What are the significant differences between the RS Pro-39 and Pro-43?

jeff

4185. Re: Frequency Range Question

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: dcwright@webstar.net
Message-ID: <N.052596.161919.73@apache.webstar.net.webstar.net>
Source record: 233114
Cross-posted to: alt.radio.scanner,rec.radio.scanner

> 500KHz-1300 MHz (as in a AOR AR2700)

500khz - 1300 MHz (1.3 Ghz) covers the shortwave as well as VHF and UHF spectrum. On the AR2700, you will be able to hear just about all that is out there to hear.......just not all on the same antenna.

> 25 MHz-1.3 GHz (as in a BC3000XLT)
>
25MHz-1.3GHZ (1300 Mhz) covers the upper end of HF, VHF and UHF. This receiver would cover your typical scanner freqs.

The question you need to ask yourself is; what do you want to listen to? If you want to monitor U.S. Naval forces enroute to the Persian Gulf, then you need a receiver that covers all of the HF spectrum, like the AR2700 (and an external antenna, forget the small aerial on the antenna). If you just want to monitor the local police/fire departments, plus aircraft flying in your area, then the BC3000XLT could be a choice.

Dave Wright
San Angelo, TX
dcwright@webstar.net

4186. ProLab Scanner Driver!

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: a14lee@acs.ryerson.ca
Message-ID: <4o7q87$iqg@ns2.ryerson.ca>
Source record: 233115

Dear Sirs,

Do any of you ha have a ProLab Scanner? Model no. is PS-4200c Colour and
200 dpi. I have mine lost. It supposed to be a prog. call ProImage and
ProRead. If any of u have it. Please email me at
a14lee@acs.ryerson.ca

thanks!

--
[255D[40m
[6C[0;1;36m==========L
[6C [34mA. Lee [36m
[6C==========A
[0m[255D
[37;0m

4187. PRO-2006 For Sale Phoenix Area

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: davie@primenet.com
Message-ID: <4o7vr6$r8a@nnrp1.news.primenet.com>
Source record: 233116

Hi,

I have my Radio Shack Pro 2006 for sale. It's mint, with the cel mod, and I am the original owner. Never used mobile. With the instruction book and the shop manual. Works perfectly, of course. Sorry- NO MAIL - Central Phoenix pick up only. I am asking less than others! $275

Dave in Phoenix 602-274-7866 or davie@primenet.com

4188. Re: !! Wamted to buy: Radio Shack PRO 2006

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <4o7vlc$t37$1@mhadf.production.compuserve.com>
Source record: 233117
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Javiation has some used Pro2006s in stock. He's on an extended weekend, but will be back on Wednesday if you want to contact him.

4189. Re: Opto Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: Harold Hackman <hhackman@earthlink.net>
Message-ID: <31A78428.3095@earthlink.net>
Source record: 233118

Guy Teague wrote:
>
> Harold Hackman (hhackman@earthlink.net) wrote:
> : I saw a beta version of the Xplorer at the Hamvention in Dayton over the
> : weekend. Very impressive! Two things stood out to me in the beta version;
> : the audio capability deletes the necessity to carry your scanner with you
> : for Xplorer activity and the sound is not loud enough (although you'll
> : probably be using an earphone anyway). It's a fairly big box to hang
> : on your belt. The Hamvention price was $850 if you ordered at that time.
> --------
>
> Well, the built in speaker only negates the need to carry a separate
> scanner if you're willing to forego monitoring the party that isn't
> in your near-field - isn't this correct?
>
> Can it still reaction tune an external radio ala the Scout?
> --
> Cheers 73 de dteague@csc.com "They're out there" K Kesey
> Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

Yes and yes. The Xplorer is a pretty big box relative to the Scout. Some
people might not want to carry their scanners with them.

Harold

4190. SMALLEST SCANNER!!!

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <4o802d$t37$2@mhadf.production.compuserve.com>
Source record: 233119

Javiation has received their first batch of the World's smallest scanner, the WS-1000E (also known as the Standard AX-400). It is uncut from 500kHz thru 1.3GHz and is just a hair taller than the Standard C508A. Like the C508A, it runs on 2AAs (for about 20 hours continuously on alkalines). The WS/AX-400 has 400 channels, as well as 10 Search banks. Scan/Search speed is 25cps.

4191. Re: Opto Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: Harold Hackman <hhackman@earthlink.net>
Message-ID: <31A78BD4.EC3@earthlink.net>
Source record: 233120

Guy Teague wrote:
>
> Harold Hackman (hhackman@earthlink.net) wrote:
> : I saw a beta version of the Xplorer at the Hamvention in Dayton over the
> : weekend. Very impressive! Two things stood out to me in the beta version;
> : the audio capability deletes the necessity to carry your scanner with you
> : for Xplorer activity and the sound is not loud enough (although you'll
> : probably be using an earphone anyway). It's a fairly big box to hang
> : on your belt. The Hamvention price was $850 if you ordered at that time.
> --------
>
> Well, the built in speaker only negates the need to carry a separate
> scanner if you're willing to forego monitoring the party that isn't
> in your near-field - isn't this correct?
>
> Can it still reaction tune an external radio ala the Scout?
> --
> Cheers 73 de dteague@csc.com "They're out there" K Kesey
> Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

Modification to my first answer; yes and I don't know. It's easy to jump
to a conclusion, but I didn't ask about reaction tuning and the the ads
don't say.

Harold

4192. Re: GMRS vs. UHF CB vs. Family Band

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: gmalf19@nwlink.com
Message-ID: <31a776ee.7223955@news.nwlink.com>
Source record: 233121

>Hi, all. Can someone please give me a brief explanation as to what the
>subject bands really are. I've heard various things such as GMRS being
>limited to 1 watt - then I heard 5 watts. What I'm really looking for is
>something like CB (hand-held) that really works well.
>
On the main frequencies GMRS is limited to 50 watts. 25 - 40 watt GMRS radios run in the $350 - $700 prices range. There are repeaters in GMRS and depending on the area, you might be able to subscribe to one. That could get pretty good range between units. Even simplex with 40 watts wouldn't do too bad. Base stations are not encouraged and are limited to 5 watts effective radiated power (ERP). A GMRS license is usually issued for one or two of these main frequencies. It's up to you which ones you apply for.

Then there's the splinter frequencies in GMRS. A license allows you to operate on any of these frequencies but the power must be less than 5 watts effective radiated power (ERP). I use a couple of one watt units and they do real good for the power and antenna size, much better than a 27 MHz CB unit would do with that power.

Radio Shack's family band opens up in June. The FCC decided to let Radio Shack have its way and is allowing unlicensed operation on the 7 GMRS splinter frequencies plus 7 more frequencies +5 MHz of each splinter frequency. There is no real restrictions on content of communications or on-air time. Each unit will be under .5 watt and will have to adhere to strict modulation, frequency stability and antenna requirements. The units will be small and the price is expected to be in the $100 - $150 range. Range will be less than .5 mile but communication quality is claimed to be good.

Mike

4193. BC100XLT Search Error

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: rweber95@ix.netcom.com
Message-ID: <4o82i0$cie@dfw-ixnews3.ix.netcom.com>
Source record: 233122

Entered a freq., hit limit, got error. Now the search function is stuck, i.e., search doesn't work. I can not override the error, or enter any freqs. Normal scanning on all programmed channels is ok as is mannual, squelch and volume. I did the 2-9-manual turnon to clear all channels (which it did) but search still gives an error indication. Reprogrammed my normal 50 channels ok and scans ok. Any suggestions??? Is my only hope the radio repair shop?? If so, does Uniden have a repair service? Any guesses on what a repair might cost???

Thanks in advance,
Bob...

4194. Re: SMALLEST SCANNER!!!

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: tpenn@atcon.com
Message-ID: <4o852t$137@thor.atcon.com>
Source record: 233123

Jeff Goldman <75162.2371@CompuServe.COM> wrote:

>Javiation has received their first batch of the World's smallest scanner,
>the WS-1000E (also known as the Standard AX-400). It is uncut from 500kHz
>thru 1.3GHz and is just a hair taller than the Standard C508A. Like the
>C508A, it runs on 2AAs (for about 20 hours continuously on alkalines). The
>WS/AX-400 has 400 channels, as well as 10 Search banks. Scan/Search speed is
>25cps.

How's the audio?

4195. need Rockland/Westchester NY freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: andy@j51.com
Message-ID: <4o84be$2s6@tzlink.j51.com>
Source record: 233124

hi ,your help is mcuh appreciated...as would be any cool frequencies
thanx
andy

4196. PRO-44, What can you do with it?

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: Michael <shotgun@lanminds.com>
Message-ID: <Pine.SOL.3.91.960525175746.20058E-100000@lanfill>
Source record: 233125

Hi,

I know poor subject description. But a friend has one and was wondering
if there is any mods that can be done to it?

I think the radio is just to cheap and there isn't much that can be done.

What do you all think?

TIA,

Michael (shotgun@lanminds.com)

Press CTRL + L-AMIGA + R-AMIGA to continue...

4197. Re: Is it legal for me (in the US) to purchase the UBC3000XLT from UK?

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: Jonathan Clough <Clough@javiaton.demon.co.uk>
Message-ID: <833046285snz@javiaton.demon.co.uk>
Source record: 233126

In article <4o4gb6$6ap@ssbunews.ih.att.com>
rats@ih4mp736.ih.att.com "Morris the Cat" writes:

> |Javiation has a good price on it.
>
> Actually, it is quite a bit more expensive bottom line when you factor in
> shipping
> and duty; you're talking around $525 U.S. Compare that to around $375 bottom
> line

???

Treading carefuly (he says)......

UBC-3000XLT @ 255.00 Sterling including Mail delivery = US$400 approx
(http://www.xe.com/currency/ gives conversion using rates as of 23 May
at US$385.94).

> for a U.S. cell blocked BC-9000 to the door. Bob Parnass has published his
> version

UBC-9000XLT on the other hand - yes will leave little change out of $500

--
Cheers,
/---\
Jonathan Clough	HF/VHF/UHF Receivers & Scanners
Javiation,	from all the leading manufacturers
Bradford, UK	Full coverage, "unblocked" scanners Including
Tel: +44 (0)1274 732146	PRO-26/43, UBC-3000XLT, AR5000/7030/8000
Fax: +44 (0)1274 722627	http://www.demon.co.uk/javiation/
Compu$$erve: 100117,535 \---
Internet : Clough@javiaton.demon.co.uk (PGP Key available on request)
\---/

4198. Manchester, NH Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: Jeff VanScyoc <vanscyoc@mail.accnorwalk.com>
Message-ID: <31A7CE26.6577@mail.accnorwalk.com>
Source record: 233127

I will be in the Manchester, NH area soon, and I'm looking for some
local services to listen to.

Thanks,
Jeff VanScyoc
vanscyoc@mail.accnorwalk.com

4199. Re: Frequency Range Question

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: Michael <shotgun@lanminds.com>
Message-ID: <Pine.SOL.3.91.960525221758.28679B-100000@lanfill>
Source record: 233128

Hi Mark,

On Sat, 25 May 1996, Mark R. Laytos wrote:

> I am looking to buy a new scanner. My question is what is a "BROADER"
> range of frequency's & what is the difference (what will I hear at one
> as opposed to another?).
>
> 500KHz-1300 MHz (as in a AOR AR2700)
> or
> 25 MHz-1.3 GHz (as in a BC3000XLT)
>

First off 1300 MHz _is_ 1.3 GHz, they are the same at the high end of the dial.

The AOR has the widest range of frequencies...

500 KHz - 1.3 GHz (AOR AR2700)

..vs..

25000 KHz - 1.3 GHz (BC3000XLT)

...the differents is only the bottom end of the receiver (the lowest it can receive). 500 KHz is lower then 25000 KHz.

What you will hear below 25 MHz is...

12 Meters HAM
15 meters HAM
17 meters HAM
20 meters HAM
30 meters HAM
40 Meters HAM
80 meters HAM
160 meters HAM
The AM radio dial (insert you favorite AM radio station here ____)
All the other international broadcasts around the world
Fort Collins
Dr. Gene Scott (that is if you like that sort of thing)

...and the list goes on and on. I don't own either of these radios so that is about all I can help you with. Hope this helped some.

C-ya,

Michael (shotgun@lanminds.com)

```
Press CTRL + L-AMIGA + R-AMIGA to continue...
```

4200. Re: Signal Tracking

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: Michael <shotgun@lanminds.com>
Message-ID: <Pine.SOL.3.91.960525225402.28679C-100000@lanfill>
Source record: 233129

Hi,

On 25 May 1996, Darrell A. Larose wrote:

> > Look in QST, they had a great article on building one, it consisted of a
> > reciever, 2 antannas, and a box (with you have to construct according to
> > their instructions). This box just sampled the signal from both antannas,
> > and based on the difference in signal, could pretty accurately point you
> > in the direction of the transmitter. If you want, e-mail me, and I'll
> > find the specific issue/article.
> >
> How about posting the info here, sounds like a interesting project that
> others may want to try...
>
> cheers
>

Yes, that sound interesting to me too, please post.

Michael (shotgun@lanminds.com)

Press CTRL + L-AMIGA + R-AMIGA to continue...

4201. Re: What is 470.9875 in Orange County, CA?

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: Steve Giron <sgiron@netvoyage.net>
Message-ID: <31A7FBB8.64B5@netvoyage.net>
Source record: 233130

Bryan Bashin wrote:
>
> I am curious to know what business uses 470.9875 in the Orange County
> (Anaheim) California area. Anybody know?
>
> Or can anybody point me to an online resource that can help me find out?
>
> Thanks!
>
> Bryan

According to ScanFan and ther Percon CD, 470.9875 is Pasadena PD. KVF692

Steve

4202. Re: norske scanner frekvenser

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4o7tbg$1d4@mn5.swip.net>
Source record: 233131

In article <4o5eql$tst@delphi.bc.edu>, tierney@tony.bc.edu says...
>
>We here can't speak Norish (or whatever the language of Norway is)
>
It`s called Norwegian.Maybe his Americano isn`t so good.

Ricardo.

4203. RS PRO-2036?

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: danny@news.kosone.com
Message-ID: <4o83ed$f0q@apollo.kosone.com>
Source record: 233132

Hello!

A just got a PRO-2036 at RS (was on sale) and I'm quite happy with it but, of course, would like to know if there are any locked "secrets" in there...

Is there a FAQ for this newsgroup? Anyone? Anyone? :)

--
Daniel Chouinard danny@limestone.kosone.com
CAET Project System Manager, technical school, Kingston CFB.

4204. Re: Discriminator output in AR-8000

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDryuKG.69J@netcom.com>
Source record: 233133
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner

Oleg Melnikov (alik@sw.ru) wrote:
: Hi 8K folk,

: Does anybody know where discriminator output in AR-8000 is located ?
: I have found 5 connectors on PCB. And I heared that discriminator
: output is located on one of them.
: Need diagram or detaild explanation how to find it(output).

I've been told that one of the 5 pins on the connector inside the battery pack is the discriminator output. Why not put a scope on all 5 pins one a time, it wouldn't be that hard to figure out which is which.

4205. Re: AR8000 Package FOR SALE

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDryuxB.6t3@netcom.com>
Source record: 233134

SWW (sww@connect.net) wrote:
: Bdir wrote:
: >
: > Would you consider trading for credit card numbers and info, with each
: > card having a $5000 min. on it?

: You ever heard the term fraud? How about federal prison?

Federal prison for just a few cards with $5000?? You got to be kidding.
I've heard that in a big city, the feds won't get involved with any bank
job less than $250,000, it's just not big enough for them.

And just a couple days ago, I heard a story about someone at a Circuit
City who KNEW that someone was calling them to order goods with a stolen
credit card. They call the cops and offer to deliver the goods to trap
the people. The cops don't want to bother, they've got better things to
do.

4206. Re: American Airlines Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDryvME.7Lt@netcom.com>
Source record: 233135

Peter Devanney (devanney@simware.com) wrote:
: Could some one point me to a source of air band dispatch/company
: and gate/customer service/maintenance frequencies known to be active in
: the Texas(dallas, san antonio, Houston, austin)and Chicago areas?

: I fly AA regularly and would like to be able to get forewarning of
: flight delays.

It's something pretty close to 460.8/465.8, just above the police
frequencies, I believe. Most major airlines are in this band.

4207. Re: RADIO SHACK PRO 2006 CELLULAR MOD PLEASE

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDryv1G.6z7@netcom.com>
Source record: 233136

alanoue@shrsys.hslc.org wrote:

: ->A trained ape can modify the 2006 to pick up cellphones. Take the radio
: ->to the nearest zoo.
: ->
: Why flame the guy? He politly asks a reasonable question. If you know the
: answer, why not just post it? If you don't, what's the point?
: BTW, what put you in such a foul mood anyway...did they take the tire swing
: out of your cage?!?

Come on! Can't you tell the difference between a flame and an attempt at
a little harmless humor? Perhaps YOU had the tire swing taken out of
your cage.

4208. Re: Pager Notification Network (was Re: Mr. News redux - another l@

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: mpage@netcom.com
Message-ID: <mpageDrz18B.6yI@netcom.com>
Source record: 233137

I think the Federal Gov't (U.S. Attorney's Office) would not try to go against the wished of an favorable agency. ALSO, the Feds don't just show up; they are requested by the offended agency.

: I'm absolutely sure these 'pager notification networks' are far
: afoul of both the letter and intent of the ECPA and are a danger to those
: of us who scan as a hobby by commercial exploitation of monitoring.

Los Angeles is ONE of the largest cities as far as amounts of agencies and action and I have NEVER heard of agencies complaining about freelance coverage as long as the abide by the rules. The L.A. City Fire Commission issues a "Fire Line Pass" to freelancers after the are screened and approved. Many of the publications exist on fire buff photos which are free to them for publications. ALSO, MANY of the agencies use buff photos for their training classes. Buffs are a vital part of the industry in MANY parts of the nation.

: In my experience, yes, the FD does welcome a media presence at fires. You
: seem to imply that they would welcome amateur photographers showing up at
: fire scenes and further clogging their fire lanes, and I'm sure this isn't
: the case.

As I said above, Fire Buffs may apply for a fire line pass. ALSO, ALL citizens are allowed to watch any incident from behind the fire line and even the news media, who is protected by section 409.5d of our Penal Code, can not enter a posted Crime Scene or Interfear with the operation of the agency.

: I agree - as long as the media coverage is favorable and 'ambulance chasers'
: don't start showing up at wrecks, crime scenes and fire. How long do you
: think they'll maintain that attitude if they get overwhelmed by curiosity
: seekers? Or if the media coverage turns critical?
Many times our coverage is NOT favorable and it's our right to cover it! It is the departments problem if they are doing wrong. We recently had choppewr LIVE coverage of a chase that ended with sheriff's officers beating the suspects. It was live and reported by all stations. It was NOT positive for the agency but reflected a problem that is being handled. Some agencies do not allow the 1st car in a persuit to make the arrest because they are to hiped-up and beatings occure. Even coverage of bad situations can make a difference. The media is not here to promote, but to be a mirror of what is happening!

--
==========
Thomas J. Kravitz, Box 1307, Culver City, CA 90232 310-838-1436
MEDIA PAGE

Internet: mpage@netcom.com Breaking Stories to the
CIS: 71674,1610 News Media since 1978
==========

4209. Re: CB Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: kevin tischler <"hacker@flashnet.net"@flash.net>
Message-ID: <4ob5f8$h50@excelsior.flash.net>
Source record: 233138
Cross-posted to: rec.radio.scanner,alt.radio.scanner

yanntug@imaginet.fr wrote:
>
> >:> Any 'CBer' may operate AM or SSB (Upper Side Band or Lower Side Band) on
> >:> any of the 40 assigned channels. Most SSB operation is around channels 30
> >:> - 40, where they try for long distant contacts (DXing).
>
> In france the usb is use up to 27.405 an lsb above 26.905 (the fm is
> use too)
> >:Most CB sets sold aren't LSB or USB equiped. Therefore only some 'CBers'
> >:may operate SSB, most will transmit AM.
>
> >Except for the ones that operate FM on UHF CB.
> >
>
> uhf cb ? nothing here (uhf reserved for phones and pro)nope, these are there. somewhere
around 460-470mhz
really

4210. Re: AR8K/SCOUT interface synopsis

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: kevin tischler <"hacker@flashnet.net"@flash.net>
Message-ID: <4ob5fj$h50@excelsior.flash.net>
Source record: 233139

Guy Teague wrote:
>
> Harry Stuver (stuver@ix.netcom.com) wrote:
> : AR8000/SCOUT & INTERFACE USERS,
>
> : I have now been using the AR8000/Scout & ScanStar software for a year.
> : The following is a synopsis of my experience.
>
> <del>
> : I now see they came up with a flat jack to 1/8" plug cable. So now you
> : don't
> : need to do a mod. This is a two wire one way data transmit from Scout
> : to 8K.
> : But what about the computer interface, your still dealing with the flat
> : cable. And in both cases the covers must come off. Or you can cut a
> : hole in the battery cover and case.
> <del>
> : 73
> : Harry kd6nhn
> : stuver@ix.netcom.com
> --------
>
> The new SAC-8000 interface (ribbon cable to 1/8" plug) comes with a
> slotted battery door cover that's pretty well an OEM match. It's on my
> radio permanently now.
>
> I don't think that AR8k ribbon cable could suck more. Evidently none of
> the design team ever built one of the original Sinclair computers or
> they'd have had enough of ribbon cables to last them 2 lifetimes!
> --I wish that I had found one of those before I cut a slot in mine...
I did not wish to continually take it out of the case, take the cover
off, then plug in every time.
so I cut the slot, and now I just plug the cx12 ribbon right into it.

4211. Re: Cub

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: Derrick <Derrick@nenevall.demon.co.uk>
Message-ID: <833047502snz@nenevall.demon.co.uk>
Source record: 233140

In article <4o4di1$cin@usenet.srv.cis.pitt.edu>
kamst39+@pitt.edu "Keith A Monahan" writes:

> Flint (Flint@Orbiter.Com) wrote:
>
> : I am considering buying the Optoelectronics Cub. This would be perfect
> : for what I intend on using it for. I would be grateful if anybody out
> : there knows where I may purchase one for under $145 dollars.
> : I know Radio Shack sells a freq counter for $99, But I really want the
> : compact size of the Cub.
> : Thanks in advance,
>
>
> : Flint
> : Flint@Orbiter.com
>
>
> : BTW, I am not interested in the Scout. To expensive for my blood...
> : and my wallet :)
> : --
> : ** Starship Sirius (NX-40911) -- Orbiter.Com -- http://WWW.Orbiter.Com
>
> Flint,
>
> I believe Amateur Electronic Supply sells them for $139.00. Six
> bux is six bux, ya know? I'd also try calling Opto Direct, as they sometimes
> offer specials and the like
>
> Keith
>
> P.S. From what I've heard, the CUB is about 100% more sensitive than the
> RS freq counter. I have the RS freq counter and I think its garbage.
>
>
I HAVE JUST PURCHASED THE CUB AND IT MAKES MY 2810 COUNTER LOOK
S**T THE CUB IS THE BEST THING SINCE SLICED BREAD.....
(NOT THAT THE CUB CAN PICK UP SLICED BREAD...)
--

+ - - - - - - - - - - - - - - - - - -+
| Derrick@nenevall.demon.co.uk |
+ - - - - - - - - - - - - - - - - - -+

4212. Re: Discriminator output

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960527170020264 62@solis.sbay.org>
Source record: 233141

DU>From: Duncan Boyd <Duncan@little.demon.co.uk>
DU>Newsgroups: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner
DU>Subject: Re: Discriminator output in AR-8000
DU>Date: Thu, 23 May 96 05:17:15 GMT
DU>Message-ID: <832828635snz@little.demon.co.uk>
DU>Organization: Datamobile

DU>> Does anybody know where discriminator output in AR-8000 is located ?

DU>...presumably not...

DU>--
DU>_____

DU> Duncan Boyd

Is this what you are looking for:
==========
BBS: THE CAT'S MEOW
Date: 01-31-96 (10:18) Number: 161
From: BILL CHEEK Refer#: NONE
To: ALL Recvd: NO
Subj: Baseband Audio Pins Conf: (38) SCANNERRAD

This post is for the benefit of all:

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-Bill Cheek-

There is a growing interest in tapping the baseband audio out of
various scanners for decoding of a variety of esoteric signals,
including CTCSS, SCA, FSK, RTTY, FAX, etc. By and large, such
signals cannot be take from TAPE REC jacks, headphone jacks, and
EXT SPEAKER jacks because of the voice-band filtering that is done
between the signal source and these output jacks.

Therefore, it is necessary to tap the "baseband audio" directly
at the output of the discriminator chip for your scanner. The
below Table shows a list of scanners, the discriminator chip(s)
used in the scanner, circuit symbols of those chips, and three
pins of general interest on the chips: RF-Input, Scan Control,

and, of course, the baseband audio pin.

Even though your scanner may not be listed, if you can find its discriminator chip, it will be listed with one or more scanners below, the pins of which will be the same for your unlisted scanner! Corrections and additions to this list are requested. See my email and other addresses at the end of this file.

SCANNER DISCRIMINATOR CHIP PINS OF INTEREST

SCANNER	NFM CHIP TYPE	SYMBOL	Pin	Pin	BASEBAND
MPS5071	n/a		16	13	9
AR-1000	TA-7787AF	IC-4	?	?	?
AR-2002	MC-3357P	IC-4	16	13	9
AR-3000	MC-3357P	?	16	13	9
AR-800	MC-3361N	IC-200	16	13	9
AR-900	MC-3361N	IC-201	16	13	9
AR-950	MC-3361N	IC-201	16	13	9
BC-100XL	MC-3359P	IC-1	18	15	10
BC-100XLT	TK-10421M-2	IC-401	20	16	11
BC-200XLT	TK-10421M-2	IC-401	20	16	11
BC-205XLT	TK-10421M-2	IC-401	20	16	11
BC-250	?	IC-3	16	13	9
BC-2500XLT	TK-10930VTL	IC-201	24	-	12-FM 13-AM
BC-350A	NJM-3359D-A	IC-3	18	15	10
BC-400XLT	NJM-3359D-A	IC-1	18	15	10
BC-560XLT	NJM-3359D-A	IC-1	18	15	10
BC-700A	NJM-3359D-A	IC-3	18	15	10
BC-760XLT	NJM-3359D-A	IC-2	18	15	10
BC-800XLT	MC-3359P	IC-1	18	15	10
BC-8500XLT	MC-3361BP	IC-9	16	13	9
BC-855XLT	TK-10421M-2	IC-401	20	16	11
BC-890XLT	NJM-3359D-A	IC-3	18	15	10
BC-950XLT	NJM-3359D-A	IC-2	18	15	10
HX-1000	TK-10420	U-201	16	13	9
MR-8100	NJM-3359D-A	IC-3	18	15	10
MX-5000	MC-3357P	IC-4	16	13	9
MX-7000	MC-3357P	IC-4	16	13	9
PRO-2002	MC-3357P	IC-101	16	13	9
PRO-2003	MC-3357P	IC-104	16	13	9
PRO-2004	NFM/AM TK-10420	IC-2	16	13	9
PRO-2004	WFM KB4419A	IC-1	1	?	6
PRO-2005	NFM/AM TK-10420	IC-2	16	13	9
PRO-2005	WFM KB4419A	IC-1	1	?	6
PRO-2006	NFM/AM TK-10420	IC-2	16	13	9
PRO-2006	WFM KB4419A	IC-1	1	?	6
PRO-2011	TK-10420	IC-1	16	13	9
PRO-2020	MC-3357P	IC-101	16	13	9
PRO-2021	TK-10420	IC-2	16	13	9

PRO-2022 MC-3361N IC-1 16 13 9
PRO-2024 MC-3361N IC-2 16 13 9
PRO-2025 NJM-3359D-A IC-1 18 15 10
PRO-2026 NJM-3359D-A IC-7 18 15 10
PRO-2027 MC-3361N IC-2 16 13 9
PRO-2028 NJM-3359D-A IC-2 18 15 10
PRO-2030 NJM-3359D-A IC-3 18 15 10
PRO-2035 TK-10420 IC-2 16 13 9
PRO-2042 TK-10420 IC-2 16 13 9
PRO-23 MC-3361BD IC-1 16 13 9
PRO-26 NFM/AM TK-10930V IC-14 24 - 12-NFM 13-AM
PRO-26 WFM TK-10489M IC-16 20 16-17 11
PRO-31 TK-10420 IC-1 16 13 9
PRO-32 TK-10420 IC-101 16 13 9
PRO-34 TK-10420 IC-101 16 13 9
PRO-35 TK-10421M-2 IC-401 20 16 11
PRO-36 TK-10420 IC-101 16 13 9
PRO-37 TK-10420 IC-101 16 13 9
PRO-39 MC-3361N IC-201 16 13 9
PRO-41 MC-3359P IC-1 18 15 10
PRO-42 MC-3361N IC-2 16 13 9
PRO-43 TK-10427/-10420 IC-301 16 13 9
PRO-44 MC-3361N IC-201 16 13 9
PRO-46 TK-10421M-3LT IC-401 20 16 11
PRO-51 MC-3361BD IC-1 16 13 9
PRO-60 ? IC-301 16 13 9
R-1600 NJM-3359D-A IC-2 18 15 10
R-4030 TK-10421M-2 IC-401 20 16 11
SR-15 TK-10421D-2 IC-1 16 13 9
TurboScan 2 3130-6056-502 U-201 18 ? 10 or 16
==========
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+----------+
| Bill Cheek E-mail: bcheek@cts.com FidoNet: 1:202/731 |
| COMMtronics Engineering Compuserve: 74107,1176 |
| World Scanner Report Voice Phone: (619) 578-9247 1:30pm-5:30pm |
| PO Box 262478 BBS & FAX: after 5:30pm & before 1:30pm |
| San Diego, CA 92196-2478 24-hrs, weekends/holidays |
| WWW home page: http://ourworld.compuserve.com/homepages/bcheek |
+----------+

Hertzian Mail+
* Origin: Hertzian Intercept-San Diego 619-578-9247 (6pm-1pm) (1:202/731)

* SLMR 2.1a * 10-57's: 2nd ammendment in action

4213. AR8K/SCOUT interface syno

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960527170020264 63@solis.sbay.org>
Source record: 233142

HS>My solution was to install a better interface jack.
HS>This mod is NOT for the faint hearted !!!
HS>It involves cutting a hole in the top right side of the 8K and
HS>installing a
HS>6 pin modular quick connect phone jack.(I know the flat cable is 7 pins
HS>but 2 are ground). Also on the computer interface(I used the EDCO) get
HS>rid of the flat cable and solder on a standard 6 conductor modular
HS>cable(6 fee
HS>t works for me)and crimp on a 6 pin plug. For the Scout cable I used 2
HS>conductor modular cable with a 6 pin plug and a 1/8" plug.
HS>This works superior. The battery case can be left on and the protective case
HS>left on you need only to undo the velcro at the top about a inch insert the
HS>pin plug then push the velcro back over the jack.
HS> I can provide the details if intrested.

I have been looking at installing a 9 pin mini-din. Did you investigate this?
My problem is all the mini-dins I can find locally are PC mount, and I need
panel mount.

What you really want are the Hirose mini circular connectors in the
Digikey catalog. But they are way too expensive.

* SLMR 2.1a * Campaign contribution: dfn: Newt's book advance

4214. Re: BC2026 mem loss

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4o51km$f7u@nadine.teleport.com>
Source record: 233185

Ray J Berry <rjberry@tri.net> wrote:

>Ray J Berry wrote:
>>
>> Does anyone know of a way to reprogram the built in memory of the WX and
>> AIR bands on the BC2026 scanner - short of sending in to Uniden - have a
>> unit that has lost the built in search frequencies in these two bands
>> the POLICE-FIRE-MARINE pre-programmed frequency search still work fine
>> Thought maybe there was a way to reprogram with keyboard entries or is it
>> a chip that will need to be replaced??
>>
>> Thanks RBSorry that should be radio shck 2026 not bearcat
>Thanks RB

The band buttons on the Pro 2026 are programmed within the units
microprocessor, and as far as I can ascertain, they are not user
programmable at all.

Steve
WB7PSD

4215. Re: Lucky find at Radio Shack

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4o51da$f7u@nadine.teleport.com>
Source record: 233186

thharrel@cs.nmsu.edu (KC5KTO) wrote:

>The big pain, however, is figuring out exactly where in my wife's Festiva
>this thing can be mounted. The under-dash console is too small for it to
>fit without trimming (the car's paid for, with 150K+ miles, and my wife
>STILL won't let me in there with a drill or a hacksaw! :). On top of the
>dash is out of the question. I may end up hacking a salvage-yard console
>to fit the scanner and throw it in there. (It'll fit in my car easy, but
>my car hasn't moved in over two years.)

>T.J.
>KC5KTO

I mounted mine in my little '81 Totyota Corolla (also paid for) in the
ONLY place I could squeeze it...under the central ashtray and behind
the gear shift on the hump with a hump-mount bracket. I had to use a
right-angle adaptor for the antenna due to rear clearance problems
with heater system plumbing, but I got it to fit! The gear shift and
the ash tray are stilkl fully functional too! :-)

An NMO VHF 1/4 wave on the trunk lip and away we go..... no ignition
noise problems either!

Steve
WB7PSD

4216. Icom 2340 800 MHz mod???

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: ccsys@interport.net
Message-ID: <31a66849.1694887@news.interport.net>
Source record: 233187

Has anyone gotten the Icom 2340 to receive on 800-900 like the 2410? Mine has the front-end module installed but after much diode-testing and jumper-changing I still haven't had any luck. The ICOM techs I've asked have changed the subject very quickly. Anyone know if it's a cpu swap???

Andrew
N2CBU

4217. pro-32 mods.

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: "Curtis L. Purdy" <window@ns.sympatico.ca>
Message-ID: <4o5spt$6df@storm.cycor.ca>
Source record: 233188

Does anybody know if it is possable to modify radio shack's pro-32 scanner

4218. Mods for scanner pro-2024 wanted

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: f5mze@worldnet.fr
Message-ID: <4o6fkc$ko3@news.sct.fr>
Source record: 233189

Hi every body,

Is someone have mods for my scanner the realistic pro-2024 ?

Many thanks

4219. Re: SF Bay Area/Yosemite Park Freq Needed !!!

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: James Davis <jimkd@postoffice.worldnet.att.net>
Message-ID: <4o6nv8$emr@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 233190
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Stephen Chu <stephenchu@lucent.com> wrote:
>I will be visiting San Franscisco area and Yosemite Park next week and
>like to bring my Pro-43 with me for the first time. If anyone has
>frequencies listing for SF (anything at all) and US park service at
>Yosemite Park, please post or reply via email.
>
Pop Comm 1996 Communications Guide pp27-34:

172.650R
172.755
168.350
171.80R
170.0
47.62
47.58
154.515
151.685
151.895
154.60
147.0

Some of these are shared with Curry Co.

You can look up freques on line (up to 250/hits per cat), as well as
order their fcc data base cdrom at...

www.perconcorp.com

Have a nice time.

-=[JimK Davis]=-

4220. cordless phone frequencie

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: stuart.sibley@lunatic.com
Message-ID: <18465.1347.uupcb@lunatic.com>
Source record: 233191

Here in Dallas, a school board member lost his job recently after his neighbor tape recorded some phone conversations using a police scanner.

How do you do that? What are the frequencies of the common cordless telephones?

Stuart

. QMPro 1.51 . Hang the traitors in DC *now*!!

The Lunatic Fringe * Richardson, TX * 214-235-5288 * Home Of FringeNet

4221. Re: Mods for Pro, Bearcat & Icom

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <4o6ure$bbc@ssbunews.ih.att.com>
Source record: 233192
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <4o5ocv$if1@news.istar.ca>, Scott <baker@magi.com> wrote:

>I understand what the virtual downconversion does,
>but I guess there's some disadvantages with it.

In some radios, e.g. the BC9000XLT, I see no disadvantages of
consequence. The 9000 is flexible enough to permit you to change
modes and step sizes from the keypad and you get full 800 MHz
sensitivity.

The BC9000XLT circuit modification details (with schematic)
are described in my June 1996 Monitoring Times column. All
you need do is install one DPDT switch. There are two positions:

1) normal (stock) operation
2) 800 MHz image enhancement

>Would this not shift your whole radio's frequency and
>not just the cellular band.

>Also depending on how much it shifts it you may
>not end up with proper stepping through that part of the band.

Depends on the scanner model and the nature of the modification.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Find and identify transmitter sites with RadioMap(tm)

4222. Re: A different BC200XLT Lockup Problem

Newsgroup: rec.radio.scanner
Date: 1996-05-25 00:00:00 UTC
From: mlaytos@ix.netcom.com
Message-ID: <31a702a0.662575@nntp.ix.netcom.com>
Source record: 233193

On Fri, 24 May 1996 23:33:29, jonesdj@gnn.com (David J Jones) wrote:

>My brother's BC200XLT battery ran down, he recharged it and then went to use
>the scanner. The keys all appear to work, e.g. manual, scan, WX. The
>SQUELCH however does not seem to have ANY effect in any position, the rcvr
>is never unmuted. Furthermore on search for the local NWS (~8miles) the
>rcvr never found when I used one touch WX, regardless of the squelch
>position. When the unit work properly, the squelch could be in any position
>and the unit would rcv NWS.
>
>Switching battery packs did not assist.
>

I JUST had the same problem with my BC200XLT!!!!!

Mark

4223. Re: Film Crews??

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4o8c05$fsu@HOPPER.ACM.ORG>
Source record: 232994

gregemm@aol.com (GregEmm) asked:
> Does anyone have the frequencies film crews use?

From the FAF - Frequently Asked Frequencies
on CompuServe - Hamnet as FAF.TXT

Film and Video Production [90.69]
152.87 152.90 152.93 152.96 152.99 153.02
173.225 173.275 173.325 173.375

Wireless mikes [90.265]
169.445 169.505 170.245 170.305
171.045 171.105 171.845 171.905
plus unused FM/TV broadcast channels [74.802]

4224. Re: Pro-39 vs. Pro-43?

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: QGSV37A@prodigy.com
Message-ID: <4o8fbe$mi4@usenetz1.news.prodigy.com>
Source record: 232995

The Pro-43 is triple conversion whereas the Pro-39 is double conversion. The Pro-43 is a little more sensitive. The Pro-43 has the following frequencies that the Pro-39 does not: 225-380 Mhz (Military Aircraft) and 956-999 Mhz. The Pro-39 has frequencies from 108-118 Mhz that the Pro-43 does not have. The Pro-43 allows you to select AM or FM whereas the Pro-39 defualts to either AM or FM in any given band. The Pro-43 allows you to scan your channels in either direction: up or down. I think thats all.

By the way, I have a Pro-39 with cellular for sale at $180 plus shipping.

4225. Toasted my AR1000XLT?

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: rjd@platinum.nb.net
Message-ID: <4o8j45$j0a@emerald.nb.net>
Source record: 232996

I have an old ar100xlt that I periodically have to re-solder the power jack to the PCB cause inserting and removing the external power eventually break the solder joints. This last time, when I powered up after the change, the display has F00 and F01. ALso some of my freq programming was gonew. Some (maybe all) freqs were locked out. Finally, worst is that the squech malfunctions. Squelch seems to work except the scan does not stop at the active freq. It keeps scanning or searching. Doesn't matter whether hodl hold or delay ois set.
Any way yto adjust his????
Bob D

4226. Re: PRO-44, What can you do with it?

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: mlberge@ibm.net
Message-ID: <4o8m50$37k6@news-s01.ny.us.ibm.net>
Source record: 232997

In <Pine.SOL.3.91.960525175746.20058E-100000@lanfill>, Michael <shotgun@lanminds.com>
writes:
>
>Hi,
>
>I know poor subject description. But a friend has one and was wondering
>if there is any mods that can be done to it?
>
>I think the radio is just to cheap and there isn't much that can be done.
>
>What do you all think?

I have one!! The only thing that i know, i want to buy another scanner.
I have a PRO-44 and i will keep it for scanning easy frequency
while scanning high frequency with a better scanner.
So it's not a bad scanner but i do not recommend the PRO-44....

Martin Bergeron
mlberge@ibm.net

4227. FS: Regency M-100'S

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: sutr2way@ns.net
Message-ID: <4o8lq7$oc1@falcon.ns.net>
Source record: 232998

I have 10 Regency M-100 10 channel programable scanners for sale @ $40
shipped within the lower 48.I also have about 15 that are good for
parts or fixer uppers for $15 ea shipped & 4 Regency Turbo scan 800
TS-2 that need repair for $40 ea shipped.Call or E-mail if interested.
Steve Borzelleri
916.674.7532
Fax 916.674.1941
E-Mail sutr2way@ns.net

4228. Indy Race Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: rdavis@holli.com
Message-ID: <Drzu6G.AGo@iquest.net>
Source record: 232999
Cross-posted to: rec.autos.sport.indy,rec.radio.scanner

Here's a last-minute URL for finding Indy frequencies. Sorry for the late notice.

http://www.iquest.net/~aeverhart/index.html

Roger

4229. WTB Service Manual -RS2004

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <31A82703.4C21@ix.netcom.com>
Source record: 233000

I would like to buy a service manual for the RS 2004 if anyone has it.
e-mail monty55@ix.netcom.com Thanks

4230. Any BC8500 Users ?

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: galatic@ix.netcom.com
Message-ID: <4o9j1t$orh@dfw-ixnews4.ix.netcom.com>
Source record: 233001

If you own a 8500 model, could you please disclose the mods that are available for this unit. I'm mainly interested in Cellular Frequency restoration, but would like to hear of all mods available.

Thanks in advance...

4231. pro-2032 with cellular (6 weeks old)

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: A&JP <jpaquin@calvin.stemnet.nf.ca>
Message-ID: <4o9nr4$2rk@coranto.ucs.mun.ca>
Source record: 233002

```
--
A&JP
A&JP
250. or trade
```

4232. Looking for scanner freq's Belgium

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: Gerousse Mike <mikeg@glo.be>
Message-ID: <31A86B5C.327E@glo.be>
Source record: 233003

Hello,

Looking for SCanner freq's For Belgium anybody?????

Thxnks

4233. Re: IKEA Security

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4o9r66$fld@globe.indirect.com>
Source record: 233004

It's possible tha tthey use the biz band 464-465mhz low power....these
frequencies are commonly used for such applications!

gman2@earthlink.net wrote:
: Does anyone have the frequency/ PL tone used by IKEA security,
: specifically the Tustin store??

: They are on UHF and use Motorola GP-300's

: Thanks!!

4234. Re: NE1 get in trouble for scaning??

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4o9rd0$fld@globe.indirect.com>
Source record: 233005

Ken Navarre (kjn@netcom.com) wrote:
: phreex (phreex@worldramp.net) wrote:
: : I got kicked out of Universal Studios for scaning in on there freq's Can they
: : do this??, what are your rights as a scanner??

Solution to your delema: Wear a sport coat or jacket with an inside front
pocket. use a stubby antenna. Put the scanner inside your front pocket.
Listen on ear piece....know one will ever know about your scanner unless
you tell them or take it out of your pocket...I use this trick on planes
and at similar places all the time!!!

JOHN/PHX (jamoran@analon.com) Computing and making Good Chemistry!...

4235. Re: Heading off to Disneyland

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4o9rkb$fld@globe.indirect.com>
Source record: 233006

DL (Disneyland) in Anaheim uses frequenciesin the 464-465mhz area for most of the security/operations frequencies. I believe the hotel also has a 462mhz frequency. they may also use a 151mhz frequency for submarine control. WDC (Walt Disney Company) is also licensed to use an 800 mhz trunked system in the 856-860mhz range, I believe.
If you are going to DL, also try listening to the Orange County Police agencies in the 460.0-460.6range. Anaheim is on 460.05 and 460.10mhz!

JOHN/PHX (jamoran@analon.com) Computing and making Good Chemistry!...

Ken Koller (kkoller@adnetsol.com) wrote:
: Mark L9 (markl9@aol.com) wrote:
: : POLICE CALL tells you which frequency is for park security, ride
: : operations, etc. Check it out!

: Someone explain to me why you would want to listen to disneyland
: frequencies? You're there to enjoy the park. Maybe it's just me.

: --
: Ken Koller kkoller@adnetsol.com
: Fireline Images, Fire/Rescue/EMS photography
: Visit the "Hall of Flame"
: http://www.islandnet.com/~waynej/Ken_Koller/fireline.html

4236. Re: Endeavour launches today, how can we listen?

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: markl9@aol.com
Message-ID: <4o9sbb$2uc@newsbf02.news.aol.com>
Source record: 233007

I guess we're kind of lucky, here in the Los Angeles area. The JPL Amateur Radio Club (they're in the Pasadena area) rebroadcast ALL shuttle audio on their 440 repeater on 448.500 MHz!

ALL the audio, no matter WHAT, no matter WHERE, it's EVERYTHING!

Mark, KB6KGX

4237. VHF-Hi FED Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: stuck*mic <Pmiksky@mail.execpc.com>
Message-ID: <31A8928E.21FA@mail.execpc.com>
Source record: 233008

Could you supply a list of your top ten VHF-Hi Federal Government NATIONWIDE/COMMON/INTERAGENCY radio frequencies/PL tones, for myself and the benefit of the rest of the newsgroup? I'm programming a scanning radio, have about 5-10 channels available, and am open to suggestions. I'm primarily interested in the following agencies, among others: FCC, FBI, USSS, ATF, DEA, etc. Many thanks.

4238. MN freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: andyb@qni.com
Message-ID: <4o87ak$3bj@suba01.suba.com>
Source record: 233009

Am looking for Mall of America frequencies in Bloomington MN. Any frequencies for the SW quarter of MN would be appreciated, but am specifically looking for Mall of America. (The wife is "taking" me there for a vacation. Yee Haa.) Reply to <andyb@qni.com>

4239. Re: Hoover Dam

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4o9rvb$fld@globe.indirect.com>
Source record: 233010

HOOVER DAM is operated by ths US Bureau of Reclamation (Interior Department)
try searching their frequencies in the 163-170mhz area. YOU will also
want to monitor the Arizona highway patrol 460.325 (uses frequencies in
the 460-460.6 range)

JOHN/PHX (jamoran@analon.com) Computing and making Good Chemistry!...

Mark E. Schoonover -- KA6WKE (schoon@cts.com) wrote:
: Thanks for reading!

: I'm looking for frequencies for the Hoover Dam.
: Any pointers greatly appreciated!

: 73's

: Mark

: --
: ===
: Mark Schoonover, KA6WKE E-Mail: schoon@cts.com
: San Diego, CA
: Kenwood R-1000, BC2500XLT, 66' Indoor Dipole, PK232MBX & JVFAX
: WARNING! Do Not Stare Into Laser With Remaining Eye!
: ===

4240. FS: UN-BLOCKED Uniden BC200XLT 200 Channel Programmable Scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: Denny Alford <alforkd@occ-uky.campus.mci.net>
Message-ID: <31A87F52.6555@occ-uky.campus.mci.net>
Source record: 233011

FS: Uniden BC200XLT 200 Channel Programmable Scanner; 12 Bands including Aircraft and 800 MHz (UN-BLOCKED); Rechargeable battery pack; 10 Banks/200 Channels incl. Weather; 10 Priority Channels. Excellent condition, compl. w. original packing materials, and owners manual. $200.
alforkd@occ-uky.campus.mci.net

4241. WTB: ICOM R1 Accessories...

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: Denny Alford <alforkd@occ-uky.campus.mci.net>
Message-ID: <31A88014.64BA@occ-uky.campus.mci.net>
Source record: 233012

I need the "bottom plate" for an ICOM R1. Also interrested in any other
"accessories" that can be used with same.
Thanks in advance...
alforkd@occ-uky.campus.mci.net

4242. HELP: What new scanner to buy?

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: Clifton Ogden <ogdenco@eng.auburn.edu>
Message-ID: <Pine.SUN.3.93.960526101740.25678C-100000@zero.eng.auburn.edu>
Source record: 233013
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I'm looking for a relatively inexpensive scanner (like a Radio Shack/Uniden) that only requires a simple mod to open up the cellular band. What about the Pro 2026? I want direct entry, prefer hand held, just a small mobile is fine. I own a "Sportcat" SC 150B, but can't find any mods on it....so I'm looking for a scanner that will fit the bill. Any help will be greatly appreciated.

4243. ANTENNA Converters: How good do they work?

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: Clifton Ogden <ogdenco@eng.auburn.edu>
Message-ID: <Pine.SUN.3.93.960526102226.25678D-100000@zero.eng.auburn.edu>
Source record: 233014

Those antenna coverters that allow 400-512 scanners it pick up the higher 800-900Mhz band...do they work worth a flip? Are they still legal for sale? I haven't seen any lately and wondered if a) they suck, or b) they are no longer legal b/c of FCC regs.

Thanks...

"Venimus, Vidimus, Dolavimus"

4244. Frequencies in Greece

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: drranu@holly.ACNS.ColoState.EDU
Message-ID: <4oa0l3$26jm@yuma.ACNS.ColoState.EDU>
Source record: 233015

I will be going to Greece soon with my HT and a temporary amateur operating permit. I cannot find any Grecian frequencies on the 'net, does anyone have any that I may have, or point me to where I can find them?

Thanks for your time.

--
-Emarit Ranu, KG0CQ 73's drranu@holly.ColoState.EDU
Electrical Engineering Colorado State University
All generalizations are bad. Censorship: ######
_·_ __· _____ _·_· __·_

4245. Re: pro-32 mods.

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Ds0s53.GEG@ridgecrest.ca.us>
Source record: 233016

"Curtis L. Purdy" <window@ns.sympatico.ca> wrote:

>Does anybody know if it is possable to modify radio shack's pro-32 scanner

To do what??

(sorry i just cudnt resist)

Dr Pepper
10 - 2 - 4

4246. Re: Lancaster/Palmdale CA. Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Ds0sA9.GHM@ridgecrest.ca.us>
Source record: 233017

Dennis Rep <drep@hughes.net> wrote:

>Can anyone help a "newbie" scanner enthusiast with some local frequencies for the
>Antelope Valley. Sure would be appreciated.

Dennis, I would reccommend buying a book of frequencies at your local
Radio Shack or book store. That's the place to start.

Dr Pepper
10 - 2 - 4

4247. Re: Touble w/ Bearcat scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Ds0sIH.Go0@ridgecrest.ca.us>
Source record: 233018

Nick West <nick@multipro.com> wrote:

>I own a bearcat scanner model no. BC220xlt. None of the cotrol buttons
>want to work. The only response I get is a beep when I press the light
>button. There is a skeleton-key icon in the bottom right hand corner of
>the screen. I think it might be a result of me accidently using the wrong
>adapter. If so, how much would it cost to be repaired. Or are there any
>other things that might be wrong?

>Nick

Could it be that the keyboard lock has been pressed?

Dr Pepper
10 - 2 - 4

4248. Scanner Preamp ? ? ?

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: ELBV14A@prodigy.com
Message-ID: <4oa68o$qqc@usenetp1.news.prodigy.com>
Source record: 233019

I'm wondering if anyone has ever used one of these battery powered recieve amps on their handheld?? I have a BC200XLT and wondered about the possibilities. My scanner also has the "stock" rubber-duck antenna. Any recommendations for an upgrade in this department?? I use the entire range of freqs. available on this scanner so I don't believe a "band specific" antenna would be the best choice.

Thanks for any and all input.
-
WILLIAM PULVERMACHER Fishn_Magician@prodigy.com

4249. MILWAUKEE MILE AND AREA****

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: ELBV14A@prodigy.com
Message-ID: <4oa6qu$14mo@usenetp1.news.prodigy.com>
Source record: 233020

Anyone in the Milwaukee area have freqs for State Fair Park and or the Milwaukee Mile Security etc??? I'm going to bring my scanner to the Miller 200 and would like to hear anything before the race. I have a list of freqs for the race teams and am wondering if they will still be the same ones used at Indy. I hope so.
Do you know of where to get the headphones that "seal" out outside noise anywher in the area. Maybe Amateur Electronics??? Thanks a bunch!!!
-
WILLIAM PULVERMACHER Fishn_magician@prodigy.com

4250. Re: Military Aircraft

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: jtward99@aol.com
Message-ID: <4oa7ne$gf4@newsbf02.news.aol.com>
Source record: 233021

Most civilian ATC facilities simulcast on both VHF and (if available) UHF frequencies. The aircraft, of course, will only be heard on one frequency at a time, although they use both VHF and UHF. Don't forget to search the 138 to 144 mHz area in AM mode. Many forward-deployed units use frequencies in this range to communicate with their ops offices.

4251. Re: MILWAUKEE MILE AND AREA****

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: ELBV14A@prodigy.com
Message-ID: <4oa79q$qfa@usenetp1.news.prodigy.com>
Source record: 233022

WILLIAM PULVERMACHER Fishn_magician@prodigy.com

Sorry that's a capital "M" in Magician :(
-
WILLIAM PULVERMACHER Fishn_Magician@prodigy.com

4252. Buying Scanners Radio

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: aggom@canaldinamic.es
Message-ID: <4oa86f$28u@helios.canaldinamic.es>
Source record: 233023

I buy one of the following scanners:
AOR3000A
Icom IC-R100
Icom IC-R7100
Icom IC-R7000
or of similar characteristic.
Sending all the data (price, characteristic, state, etc.) to:
aggom@canaldinamic.es

4253. WTB: PRO2004/5/6 ASAP

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: circlem@intergate.bc.ca
Message-ID: <31a76db0.17540573@news>
Source record: 233024
Cross-posted to: rec.radio.scanner,rec.radio.swap

I want to buy a PRO2004, 2005, or 2006 as soon as I can
please email with model, price and condition
Steve

- Steve M. Draper AMATEUR RADIO: VE7EZD Phone:(604)979-7979
- Circlem@intergate.bc.ca or ve7ezd@keme.com
- Technical Director for the B.C.F.M.C.A. Operating 6 repeaters @ 3500 feet.
- VE7RPT 146.940, 224.300, 443.525, 1291.940, VE7RAG 147.020, VE7LAN 145.070
- Glenayre Electronics, Engineering Department. ----Team C2000----

4254. FS: AR-900 Handheld 100chan.27-950 Mhz freq range, cellular

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: pett@aol.com
Message-ID: <4oafmf$jd0@newsbf02.news.aol.com>
Source record: 233025

AOR Mint Condition AR-900 handheld portable scanner with 100 channels, range 27Mhz--950mhz w/ Opened Cellular. 5 programmable search banks, Non-volatile memory, Manual. * Extremely Compact Handheld Scanner * $195.00

4255. Re: pro-32 mods.

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Ds10vB.Loo@ridgecrest.ca.us>
Source record: 233026

cheshire@ridgecrest.ca.us (Dr Pepper) wrote:

>"Curtis L. Purdy" <window@ns.sympatico.ca> wrote:

>>Does anybody know if it is possable to modify radio shack's pro-32 scanner

>To do what??

>(sorry i just cudnt resist)

>Dr Pepper
>10 - 2 - 4

Hi. . . . . .

It wasn't the spelling, it was just that you didn't say what kind of
mods you were looking for. I have quite a few databases, but I could
not find any mods for the PRO-32. There have been several RS machines
that don't seem to have any documented modifications, the PRO-32 being
one of them. I think I searched for that one some time ago. That
should not stop you from posting your request in this News Group,
however. You never know when someone will come up with an answer.
You might try using a search engine to look for a web site that has
scanner mods. Try searching for "PRO-32" or "scanners" or
scanning mods" etc., etc....... Here's one to start with. . . .
:

http://www.panix.com/clay/scanning/

Good luck in your search..

vr
The Scannerist aka Ron aka Dr Pepper aka WB6GKI
BTW.
Any body out there that can help this gentleman? ? ?
Dr Pepper
10 - 2 - 4

4256. 900 MHz phones

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: wright@onramp.net
Message-ID: <wright-2605961401450001@dal26.onramp.net>
Source record: 233027

After hearing a news story about a Dallas school board member having his cordless phone conversations recorded by a neighbor and then being presented as evidence in court, I decided to buy a 900 MHz cordless phone. It is an Escort model with spread spectrum technology.

Does anyone know just how secure these new phones are? I haven't yet tried to see if my scanner will pick it up...

BTW, according to the papers, the FBI isn't going to seek prosecution of the neighbor for taping cordless conversations!!!

jeff

4257. Want: GMRS frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: Tom Lewis <ab5ck@flash.net>
Message-ID: <4oaai5$5p2@excelsior.flash.net>
Source record: 233028

Does anyone have a complete listing of GMRS frequencies?

Please e-mail me directly if you can help.

Thanks in advance!!

Tom - ab5ck@flash.net

4258. Film Crew Freqs in UK

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: Marty Brenneis <droid@nbn.com>
Message-ID: <4oadk6$6f3@miwok.nbn.com>
Source record: 233029

I'm looking for the frequencies used in the United Kingdom.
Anyone in netland with a clue?

I'd also like to know who the UK version of the Federal Communications
Commission is.

Thanks
Marty Brenneis
droid@well.com

4259. Re: pro-32 mods.

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: Steve Arnold <SuperTrack@gnn.com>
Message-ID: <31A8BD2C.5BF3@gnn.com>
Source record: 233030

Curtis L. Purdy wrote:
>
> Does anybody know if it is possable to modify radio shack's pro-32 scanner

I have been looking for years myself. I have not as of yet found any.
I would like more channels, freqs above 512, etc.

Any help is much appreciated.

Steve Arnold - supertrack@gnn.com

4260. Re: norske scanner frekvenser

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: rolff@internet.no
Message-ID: <31a8c9de.6725861@news.internet.no>
Source record: 233031

On 25 May 1996 21:16:32 GMT, rickard.faivre@mailbox.swipnet.se (Rickard Faivre) wrote:

>In article <4o5eql$tst@delphi.bc.edu>, tierney@tony.bc.edu says...
>>
>>We here can't speak Norish (or whatever the language of Norway is)
>>
>It`s called Norwegian.Maybe his Americano isn`t so good.
>
>Ricardo.
>
Well that message was not ment for american's, but norwegians .It's no fun when you don't understand it. is it he he .and I can't speak norish myself,not many norwegians can .....

4261. Re: Military Aircraft

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: unclebob@ripco.com
Message-ID: <Ds15py.FDI@rci.ripco.com>
Source record: 233032

Dr Pepper (cheshire@ridgecrest.ca.us) wrote:

: OK, uncle bob......
: But don't military simulcast on both 335~~ and in the 126~~ regions?
: Or maybe this is only at military sites. And if this is a civilian
: site, would they have the 335~~ capability?

You're right. They do simulcast. Choice of channels for me depends on which sounds best. My source was the "Official Aeronautical Frequency Directory." Many civilian sites have military aero capability, Meigs Field in Chicago for instance, when they serve as radio control for airshows etc.

--
* *

Uncle Bob.............unclebob@ripco.com

4262. Re: 900 MHz phones

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: dteague@csc.com
Message-ID: <4oagvj$qqq@explorer.csc.com>
Source record: 233033

jeff wright (wright@onramp.net) wrote:
: After hearing a news story about a Dallas school board member having his
: cordless phone conversations recorded by a neighbor and then being
: presented as evidence in court, I decided to buy a 900 MHz cordless
: phone. It is an Escort model with spread spectrum technology.

: Does anyone know just how secure these new phones are? I haven't yet
: tried to see if my scanner will pick it up...

: BTW, according to the papers, the FBI isn't going to seek prosecution of
: the neighbor for taping cordless conversations!!!

: jeff

And the neighbor claims that it wasn't him that sent the tapes to the school board - does that mean that someone else taped the guy also? My opinion is he's using weasel words and he got someone else to mail them for him. Anyway, it's a real circus, isn't it?

I have one of those Motorola phones that has a sort of inversion system and I took the opportunity to make sure it at least sounded like Donald Duck to the scanner, although it wouldn't foil someone serious about listening to me, but I hope I don't have any enemies that serious about doing me in! <g>
--
Cheers 73 de dteague@csc.com "They're out there" K Kesey
Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa

4263. Re: It's Fleet Week in NYC, the big ships are in!

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <RFKMabK.donhayes@delphi.com>
Source record: 233034

Phil...I caught the arrival of the ships on Wed into New York harbor. I monitored 123.05, which is Hudson River aviation traffic. All aircraft that enter the Hudson River air corrider must announce their presence and their plan about their flighht level, landing spot, etc. Anyway, while monitoring 123.05 I heard Snoopy One, which is the Met Life blimp. I also heard Nighthawk announce its entrance from the area of the GWbridge and its plans to have Marine One land on the Intrepid. Shortly after his announcement, the two large Sikorsky copters that mov ethe President, staff and security detail was spotted flying down the middle of the Hudson River. Marine One circled the Intrepid once and landed on the Intrepid. Shortly after, Highthawk announced its intention to fly back up the Hudson past the GW Bridge. I also monitored 123.1, the NYPD avaiation freq, but nothing was heard. Also, no NYPD choppers were spotted in the air. My vantage point was at the Weehawken Park, high above the Hudson just opposite to the Intrepid on the New Jersy side of the river. No traffic heard on NYPD citywide #3, which is normally active also when the Chief comes to town. I dont have anything that picks up the military freqs, but you should monitor these marine freqs...156.8, 156.3, 156.35, 156.4, 156.5, 156.6, 156.65, 161.6, 157.1, 156.425, . These freqs cover an assortment of marine traffic in and around ports and harbors. Good Listening !!!

4264. Re: WTB: ICOM R1 Accessories...

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: Harold Hackman <hhackman@earthlink.net>
Message-ID: <31A8CFA5.6D82@earthlink.net>
Source record: 233035

Denny Alford wrote:
>
> I need the "bottom plate" for an ICOM R1. Also interrested in any other
> "accessories" that can be used with same.
> Thanks in advance...
> alforkd@occ-uky.campus.mci.net

You should be able to pick up or order from a Ham supply house. The part
is BA-11. I think I paid about $11.

Harold

4265. Re: LA Metro Green Line

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <31a8d270.7425585@news.dxnet.com>
Source record: 233036
Cross-posted to: alt.radio.scanner,rec.radio.scanner

>I thought the red blue, and greed lines all used the same or similar
>160-161mhz TRAIN frequencies!! JOHN
>

One would think so, however this whole Los Angeles Rail system has been corrupt from the first dollar spent! In example, the LA Rail systems are NOT compatable! Red Line cars can't run on Blue Line and and Green can only run on Green! More to the point, NO line can share equipment on ANY line. There will be a MINIMUM of three vendors for trains. Each vendor will require three DIFFERENT ordering systems, warehouses, qualified maintenence staff, inventories support equipment, etc.!

Originally, Blue Line security was provided by Carson Sherrif. Now it appears that each line provides it's own transit authority agents.

Blue Line: 160.425 Maintenence
472.4875R Road
471.9875R Yard

Red Line: 160.425R Maint.
160.695R Road
161.505R Yard

Green Line:Trunked 939.45MHz / .4625 / .475 / .4875 / .500

Staff: 43.58MHz
Police-Surface Rail: <A> 453.475R
<C>453.625R
460.200R

Now if the above doesn't qualify as a waste of Federal and Local tax dollars, what does? I beleive that one of the real jewels of rail transit lines in America is the Washington DC Metro System. And that system is OLD, but still shows what should be done with rail systems.

It is also outragous that anyone would consider underground rail systems at a known earthquake site, but that it just what they did in downtown Hollywood! Not one real passenger has used that system yet and the underground tunnels are caving in even without the stress of a earthquake! Some storefront properties have walls and srtucture cracks from underground rail construction and blasting.

If esthetics of a above ground monorail system was the objection, they could have installed a MUCH safer and economical system 1 block South of Hollywood Blvd. Our tax dollars at work.

Uncle T.
WA6IGJ

>Anthony O. Cardenas ~ WA6IGJ (doc@dxnet.com) wrote:
>: Try there:
>
>: GREEN LINE:
>
>: Trunked 939.45MHz / .4625 / .475 / .4875 / .500
>
>: Uncle T.
>: WA6IGJ
>
>: >Has anyone come across the LA Metro Green Line Frequencies? I have yet
>: >to see them posted anywhere.
>

4266. Re: fcc data base, where are you

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <31a8c82d.4800005@news.dxnet.com>
Source record: 233037
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Please let me assure you...

The PerCon SPECTRUM-96 CD is outstanding! Every serious scanner fan should have one, as should every two-way radio shop. I highly recommend this outstanding CD.

In fairness, I add that the cost is $24.95+, not $29.95. This very current data base surpasses every other publication I have for quantity, accuracy and ease of operation. Do not expect to find federal or military information on the CD (darn it)! Just about any other service you can think of IS in there including microwave links!

Understandably, PerCon does NOT allow the enduser authorization to run the CD Data base on any BBS or online service. PerCon does offer LIMITED access to the data at; www.perconcorp.com

Uncle T.
WA6IGJ

>>Does anyone know if the fcc frequency data base is available online.
>>I've found limited access through www.perconcorp.com, and they offer
>>their cdrom for $29.95, but if it's public info I'm thinking it should be
>>accessable on line.
>>
>>Help appreciated. And thanks.
>>
>>jimkd@worldnet.att.net
>
>I have tried the FCC site and found they will NOT post the freq's. They
>say to look somewhere else as in "PerCon"

4267. Boulder, Colorado. Homepage w/ freq's.

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: XHCJ28B@prodigy.com
Message-ID: <4oak41$1j7u@usenetp1.news.prodigy.com>
Source record: 233038

I have began to create a freq database for Boudler, Colorado on my homepage.

I am looking for interesting not-so-well known freqs. Please let me know if you have any.

I would also like some feedback about the page in general.

http://pages.prodigy.com/xhcj/mike1.htm

Thanks !
Mike Rothermel
xhcj28b@prodigy.com

4268. NEED FREQS. FOR CHGO'S UNITED CENTER

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: malone3226@aol.com
Message-ID: <4oala2$llt@newsbf02.news.aol.com>
Source record: 233039

I need the frequencies for the United Center!
Bulls and Blackhawks if different.
Thanks Bob

4269. For those who lives in Quebec, Canada

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: dess@aol.com
Message-ID: <4oaq2j$o0e@newsbf02.news.aol.com>
Source record: 233040

Hi! I live in Sainte-Foy (Quebec) and I'd like to know if there's anyone out there who knows some frequencies around the Quebec Province?

I'd love to have frequencies of the Suret du Qu bec; Canadian Army Forces; Regional Police; Special Units (if any available).

I,d be glad if you have any info about all of this or where I could get them....

Thank's for your collaboration,

A Scanner-Fan....

4270. Re: BC2026 mem loss

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: kingtritan@aol.com
Message-ID: <4oarir$omt@newsbf02.news.aol.com>
Source record: 233041

can't be sure about your unit of course, but mine appeared to have the same problem, but...

push WX, then push up or down arrow then WX again, and so forth, it should suddenly come around and be ok. I've had this happen a couple of times, Why? who knows, but it's usually restorable!

kingtritan@aol.com

4271. Need MO, COLO, KAN state police freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: mdmill1@ix.netcom.com
Message-ID: <4oaq5b$oon@dfw-ixnews7.ix.netcom.com>
Source record: 233042

I'd appreciate it if some of you out there could post state police
frequencies for Colorado, Missouri and Kansas.

Thanks.

4272. AOR 8000 Replacement Knobs??

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: "CW Kofler", "Jr." <chipk@indy.net>
Message-ID: <01bb4b56.a22190c0$194303c7@chipk.indy.net>
Source record: 233043

Anyone know where I could get new ones?--The knobs that came with the radio grip properly. Otherwise the radio is really great!!
Many thanks in advance for any advice!

E-mail:
chipk@indy.net

4273. AOR 8000 Replacement Knobs--Part 2

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: "CW Kofler", "Jr." <chipk@indy.net>
Message-ID: <01bb4b57.32783fc0$194303c7@chipk.indy.net>
Source record: 233044

Sorry--I meant to say the knobs DO NOT grip properly.
Thanks--

E-mail
chipk@indy.net

4274. Re: Signal Tracking

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: Brian Zentis <bzentis@ncinter.net>
Message-ID: <31A8F2FA.7117@ncinter.net>
Source record: 233045

Check out May 1993 QST page 35. It describes a DF antenna taht is cheap, simple, and very effective. It uses an audio tone rather than signal nulling for better accuracy. Very nice design!

BZ

4275. Re: Pro-39 vs. Pro-43?

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: hh357@aol.com
Message-ID: <4oautj$q9d@newsbf02.news.aol.com>
Source record: 233046

From an acoustic point of view the pro-43 has a much cleaner sound(no whine) in the 800 MHZ range.
In addition the 43 is much smaller, fits the hand better, and the keyboard has ergonomic texture keys.
It probably scans faster, but I can't remember.
The 43 is also triple conversion. Much better in crowded city areas.
cheers

4276. Buffalo NY area Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: emt4@localnet.com
Message-ID: <emt4-2605962150580001@ppp20.localnet.com>
Source record: 233047

Hi;
Anyone wanting scanner frequencies for the Buffalo NY area feel free to contact me at emt4@localnet.com I will do what I can to get any requests out asap.
Andy B.- EMT-Paramedic

4277. ar8000 auto antennas?

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: DAVID COOPER <dave30@dns.olympus.net>
Message-ID: <31A880E6.22BA@dns.olympus.net>
Source record: 233048

Having finally waded through the 8K operating manual I'm about ready to put it to the test. Do glass mount antennas work?, have three vehicles, including M.Home to rig. Also would appreciate knowing if any after mkt.condensed version of the 8K manual exists?thx.Dave
.....dave30@olympus.net

4278. Re: From Cell Phone to Scanner ?

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4ob7ns$1nd@newsbf02.news.aol.com>
Source record: 233049

In article <4o58t7$n@news1.t1.usa.pipeline.com>,
stormy@nyc.pipeline.com(MJV) writes:

>
>I've been told that my OKI cell phone could be used as a scanner, and
that
>I could program it through its key board, if this is true could someone
>tell me how. I believe the model to be an OKI-900.

It can be put into a mode where you can tune in a freq, but it won't scan!
I have seen other posts in this group about a hardware/software package
that allows you to control the OKI 900 and use it to scan. Look at old
posts in this group, or perhaps someone else will repost it.

4279. Os456 & 2006 for sale

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: wa0txj@hamlink.mn.org
Message-ID: <833154962.AA06454@hamlink.mn.org>
Source record: 233050

for sale: Optoelectronics OS456 and Pro2006 combination for $500
includes ScannerWEAR SoftControl 1.3
Purchased new at Dayton hamvention 1994, OS456 upgrade July 1992
box, service manual, etc.
Keith Mobarry 612-937-9725

4280. The best NOAA radio?

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: mas@scci.net
Message-ID: <4oa5qc$cog@news.gdi.net>
Source record: 233051
Cross-posted to: alt.radio.pirate,alt.radio.scanner,alt.radio.talk,rec.radio.scanner

I've seen a few weather radios with the alert feature that opens the channel when a NOAA weather statement (watch & warning, etc.) comes on... Some at Radio Shack and one from Maxon...

What disturbed me about the radio shack models was the incredibly annoying alert sound for which you could not adjust the volume..

Has anyone seen a "nicer" weather radio that has more adjustments for the level of the alert sound, etc.? Anyone have an opinion on any particular model?

I'd like to leave it on all the time (Hurricaine season in Florida!), but ain't no way I'd leave that radio shack model on...

Please reply direct as well as post the group.

Thanks,

Marc

4281. ICOM R-1 FOR SALE

Newsgroup: rec.radio.scanner
Date: 1996-05-26 00:00:00 UTC
From: Karen Eaton <yu114681@yorku.ca>
Message-ID: <4o89ng$rs8@sunburst.ccs.yorku.ca>
Source record: 233143

I HAVE AN ICOM R-1 FOR SALE THAT WORKS PERFECTLY. IT COMES IN THE ORIGINAL BOX WITH CHARGER ADAPTER,BELT CLIP, ANTENNA AND MANUAL. THE KEYPAD IS A LITTLE WORN AND PAINT ON THE BODY IS COMING OFF AT THE EDGES $350 FIRM. E-MAIL AARON EATON AT <YU114681@YORKU.CA> AVAILABLE FOR PICKUP IN THE TORONTO AREA.

4282. Re: Want: Freqs for Plantation, Florida

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: Mike Fink <mikef@shadow.net>
Message-ID: <31A9886B.374B@shadow.net>
Source record: 232944

NewsRadio wrote:
>
> I'm heading off to Plantation Fla this week for business and am trying to
My homepage should have all the freqs you need.

Mike

http://www.shadow.net/~mikef

4283. HR 2600 Service Manual needed.

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: vfiscus@mcn.net
Message-ID: <4od24g$2nq@news.mcn.net>
Source record: 232945
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.swap

I need the service manual for the Uniden(President) HR 2600.

I'll Pay Copy costs and postage for mailing.

73 de KB7ADL

vfiscus@mcn.net

4284. WTB: I need a broken BC200xlt for parts..

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: pett@aol.com
Message-ID: <4od4os$kph@newsbf02.news.aol.com>
Source record: 232946

Can you help I have been trying to repair my scanner myself and I need a
few parts so I am hopin to find a broken one that i can use as a parts
machine .
If you have one or know of any oplease contact me with asking price and
what you know abou it.. MANY, MANY thanks
JOHN

4285. Re: CB Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: "Sparky J. Morehouse" <sjmorehouse@envirolink.org>
Message-ID: <833230734-4-28748@manatee.envirolink.org>
Source record: 232947
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In note <4ob5f8$h50@excelsior.flash.net>, kevin tischler writes:
>yanntug@imaginet.fr wrote:
>>
>> >:> Any 'CBer' may operate AM or SSB (Upper Side Band or Lower Side Band)
>>on >:> any of the 40 assigned channels. Most SSB operation is around
>>channels 30 >:> - 40, where they try for long distant contacts (DXing).
>>
>> In france the usb is use up to 27.405 an lsb above 26.905 (the fm is
>> use too)
>> >:Most CB sets sold aren't LSB or USB equiped. Therefore only some 'CBers'
>> >:may operate SSB, most will transmit AM.
>>
>> >Except for the ones that operate FM on UHF CB.

There are NO uhf "cb" freqs...what you are thinking of is what is now the
"GMRS" band, which unlike the "CB" band, DO require an FCC license.
The GMRS bans is at 462 mhz.

>> uhf cb ? nothing here (uhf reserved for phones and pro)nope, these are
>there. somewhere around 460-470mhzreally
>
Strictly speaking, there's ALOT more in what we call the UHF band beside
"phone & pro" users. Ham, Govt, Business, Broadcasting, telemetry are justa
few...

Enjoy,

FROM: Sparky J. Morehouse, in the California Wine Country
HAM: KE6VGA
REPLY: sjmorehouse@envirolink.org - Please Support YOUR Local Public Radio!

4286. Re: SF Bay Area/Yosemite Park Freq Needed !!!

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: "Sparky J. Morehouse" <sjmorehouse@envirolink.org>
Message-ID: <833229668-2-28748@manatee.envirolink.org>
Source record: 232948
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In note <Drz5EG.LEM@moraga.ness.com>, tweek@netcom.com (Reverend Tweek)
writes:
>James Davis <jimkd@postoffice.worldnet.att.net> wrote:
>>>
>>Pop Comm 1996 Communications Guide pp27-34:
>
>"1996"? It's *got* to be old data.
>
>>Some of these are shared with Curry Co.
>
>"Yosemite Park Curry And Company" LOST the concessions at Yosemite a
>few years back, shortly after a Japanese company bought their parent
>company, MCA. AFAIK, YPC&C was handed over to a US company, but shortly
>after that, the concessions were up for rebidding and Curry did not submit
>the winning bid.
>
>

Is it possible that the new business might also be using some of the freqs
that Curry did? I see in the list several business band/itinerant freqs, don't
I? Yes, Curry has been outta there for several years. I didn't catch the name
of the original msg poster, but at least they tried.

Never trust any single source, multiple input required <grin>

FROM: Sparky J. Morehouse, in the California Wine Country
HAM: KE6VGA
REPLY: sjmorehouse@envirolink.org - Please Support YOUR Local Public Radio!

4287. AR-8000 (

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: alienbill@usa.pipeline.com
Message-ID: <4od1hd$k1p@news2.h1.usa.pipeline.com>
Source record: 232949

--hi, i was looking at the spec sheet for an AR-8000 and was very confused by the following terms......USB, LSB & CW
what are they? and why don't most other scanners deal with them?

and also....

i heard that the Ar-8000 has built in "decoders" for phone tones, morse code, pagers, and other "coded" text messages...and displays all text to the (built in) screen...sounds a little TO GOOD to be true....can some one straighten me out about this!! and if possible, explain the "bonus" USB-LSB and CW stuff.

thanks!
---
from jayson

4288. Re: 900 MHz phones

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: dmiller@connect.net
Message-ID: <4od8sf$4r3@dallas1.connect.net>
Source record: 232950

dteague@csc.com (Guy Teague) wrote:

>jeff wright (wright@onramp.net) wrote:
>: After hearing a news story about a Dallas school board member having his
>: cordless phone conversations recorded by a neighbor and then being
>: presented as evidence in court, I decided to buy a 900 MHz cordless
>: phone. It is an Escort model with spread spectrum technology.

>: Does anyone know just how secure these new phones are? I haven't yet
>: tried to see if my scanner will pick it up...

>: BTW, according to the papers, the FBI isn't going to seek prosecution of
>: the neighbor for taping cordless conversations!!!

>: jeff
>--------

>And the neighbor claims that it wasn't him that sent the tapes to the
>school board - does that mean that someone else taped the guy also? My
>opinion is he's using weasel words and he got someone else to mail them
>for him. Anyway, it's a real circus, isn't it?

>I have one of those Motorola phones that has a sort of inversion system
>and I took the opportunity to make sure it at least sounded like Donald
>Duck to the scanner, although it wouldn't foil someone serious about
>listening to me, but I hope I don't have any enemies that serious about
>doing me in! <g>
>--

What has not been reported is that the guy that taped Peevy son was
murdered 2 months ago.....Dallas PD thinks Peevy has something to do
with it.....as the world turns

Doug

4289. Re: Any BC8500 Users ?

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <4odb5p$1vc@news.cioe.com>
Source record: 232951

galatic@ix.netcom.com(John Raymond) wrote:

> If you own a 8500 model, could you please disclose the mods that are
> available for this unit. I'm mainly interested in Cellular Frequency
> restoration, but would like to hear of all mods available.

> Thanks in advance...

I've got 4 of them...they make decent paperweights and that's about
it.

Not much need for a cell mod as they appear as images in the 1269+ MHz
range. Give it a try.

4290. Re: BC2026 mem loss

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: Ray J Berry <rjberry@tri.net>
Message-ID: <31AA4BEB.6B1E@tri.net>
Source record: 232952

George M. (MAC) Hickman wrote:
>
> Ray J Berry wrote:
> >
> > Ray J Berry wrote:
> > >
> > > Does anyone know of a way to reprogram the built in memory of the WX and
> > > AIR bands on the BC2026 scanner - short of sending in to Uniden - have a
> > > unit that has lost the built in search frequencies in these two ban
>
> What we ended up doing is to turn the scanner off - then simutaneuosly holdong the 2 and
9 buttons depressed turn the scanner back on - you lose
all of your user programmed freqs but it restored the pre-programmed wx
and air freqs..Thanks for the help..Radio Shack said the unit needed to
be sent in for repairs!

4291. Re: BC2026 mem loss

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: Ray J Berry <rjberry@tri.net>
Message-ID: <31AA4BFD.2395@tri.net>
Source record: 232953

George M. (MAC) Hickman wrote:
>
> Ray J Berry wrote:
> >
> > Ray J Berry wrote:
> > >
> > > Does anyone know of a way to reprogram the built in memory of the WX and
> > > AIR bands on the BC2026 scanner - short of sending in to Uniden - have a
> > > unit that has lost the built in search frequencies in these two ban
>
> What we ended up doing is to turn the scanner off - then simutaneuosly holdong the 2 and
9 buttons depressed turn the scanner back on - you lose
all of your user programmed freqs but it restored the pre-programmed wx
and air freqs..Thanks for the help..Radio Shack said the unit needed to
be sent in for repairs!

4292. Re: BC2026 mem loss

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: Ray J Berry <rjberry@tri.net>
Message-ID: <31AA4CCA.59EC@tri.net>
Source record: 232954

KingTritan wrote:
>
> can't be sure about your unit of course, but mine appeared to have the
> same problem, but...
>
> push WX, then push up or down arrow then WX again, and so forth, it should
> suddenly come around and be ok. I've had this happen a couple of times,
> Why? who knows, but it's usually restorable!
>
> kingtritan@aol.comWhat we ended up doing was to simultaeneously
turn the unit on while holding the 2 and 9 keys depressed
lost all user programmed freqs but it did restore the
wx and air pre-programmed freqs..and Radio Shack said the unit needed to
be returned to the factory for repairs!!

4293. Pager Decoding...?

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: jfitz@vmbb.cts.com
Message-ID: <4odg94$qtp@news3.cts.com>
Source record: 232955

I'd like to know if there is any hardware / software combination with which one can connect their Scanner to their PC to receive and decode both Numeric and Alpha pages? Seems to me that I saw a posting several months ago describing how to do this. What I'd like to do is set up my scanner with this software/hardware to make logs of the various pager intercepts.

Any pointers? Also, if anyone out there puts out a commercial product that does this (kit, whatever).. I'd like to hear about that in e-mail.

Thanks
-Jim (root@spacelink.com)

4294. Re: 900 MHz freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: "Tomas W. Lesik" <tomco@cyberspc.mb.ca>
Message-ID: <31AA5D0A.2A05@cyberspc.mb.ca>
Source record: 232956

Watcher5 wrote:
>
> Can someone tell me the specific freqs. used for cordless and cell
> phones in the 900 MHz range? Thanks.

> Joe Dawson

This would make for a very LONG list.

Use these ranges to scan through...

RX: 902.1000 - 903.8400

TX: 926.1000 - 927.8400

There are 59 ch.

--
Tomas W. Lesik
Winnipeg, Canada
tomco@cyberspc.mb.ca
http://cyberspc.mb.ca/~tomco/

4295. Re: AR-8000 (

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: ke4znr@aol.com
Message-ID: <4odi1s$oo1@newsbf02.news.aol.com>
Source record: 232957

Jayson,
USB=Upper Side Band
LSB=Lower Side Band
CW=Continous Wave (Morse Code)
These are modes of transmisson on the HF bands (150Khz-30Mhz).
If you are a Ham and wanted to listen to Morse code, select this mode of
reception and the radio will narrow in on the dits and dahs. Usually
Monitoring Times and Popular Communications will list the Shortwave
Broadcasters that transmit in Upper Side Band or Lower Side Band.
Hams Usually use LSB on 160, 80, and 40 Meters, and USB on 20, 17, 15,
12 and 10 Meters. Let me know if you need more info!!
Marshall Sherard KE4ZNR
Proud Member: N. Carolina Tarheel Scanner/Shortwave Group
Proud Member: Carolinas Fire Page: CFP 714
Proud BC3000xlt and AOR AR8000 owner...

4296. FS ASCII MORSE RECV

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: Mikie A <elhippo@concentric.net>
Message-ID: <31AA5219.5410@concentric.net>
Source record: 232958

FOR SALE: AEA CP-1 Computer Patch computer interface for receiving RTTY MORSE BAUDOT ETC on scanners and shortwave receivers. Complete with hardware and software and all original documents and handbooks for use with Commodore 64/128. $75. Also have Computer anmd other equipment if you need. Please reply to e-mail address above. Thanks....MikeyA

4297. Re: Pager Decoding...?

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: Jim Leveraus <elint@execpc.com>
Message-ID: <31AA64FC.5046@execpc.com>
Source record: 232959

Jim Fitzgerald wrote:
>
> I'd like to know if there is any hardware / software combination with
> which one can connect their Scanner to their PC to receive and decode
> both Numeric and Alpha pages? Seems to me that I saw a posting
> several months ago describing how to do this. What I'd like to do is
> set up my scanner with this software/hardware to make logs of the
> various pager intercepts.
>
> Any pointers? Also, if anyone out there puts out a commercial product
> that does this (kit, whatever).. I'd like to hear about that in
> e-mail.
>
> Thanks
> -Jim (root@spacelink.com)Try this URL

http://www.mcs.com/~jsoft/z1.html
--
-.-
Jim Leveraus
Internet: elint@execpc.com

4298. Bearcat 890XLT

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: area51@earthlink.net
Message-ID: <area51-2705962117560001@pool011.max6.los-angeles.ca.dynip.alter.net>
Source record: 232960

I'm on the market for my first scanner. I'm considering the Bearcat 890XLT. Do any of you have any experience with this scanner? If so, what do you think about it?

Thanks,

Adam

--

__ __
/ __ `_' / ,,, Adam Rumack
|[====|||||||||||[:::} area51@earthlink.net
__.-._\ ``` http://www.earthlink.net/~area51

- - -
I dont suffer from insanity. I enjoy every minute of it.
- - -

4299. Re: Cordless phone DTMF security.

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: lsi@aldhfn.aldhfn.org
Message-ID: <lsi.833240287@aldhfn.aldhfn.org>
Source record: 232961
Cross-posted to: alt.radio.scanner,rec.radio.scanner

johng@comm.mot.com (John Gilbert) writes:

>In article <slworkDrKFG6.KqG@netcom.com>, slwork@netcom.com (Steve Work) wrote:

>> I scanned my own Sony cordless phone, a 46/49 10-channel one several
>> years old, and found that it does not transmit DTMF tones over the air.

I have one of the newer Sony 900 MHz phones (SPP-ER1) and it appears to be
just like an older 49 MHz cordless except it has longer battery life,
a smaller antenna and improved reception.

If I scan on the handset frequencies (902.05-904.00) I get the buzzsaw
effect that several have reported when I hit a key. If on the other
hand I scan on the base frequencies (926.00-927.95) I receive the
buzzsaw for the first 1/10 sec~ and clear tone for the rest of the press.
On the hanset on the other hand you receive a clear tone for the first 1/10
second and a faint reproduction of the buzzsaw with an even fainter
DTMF which the room must be dead quiet to hear. Now I'm not certian
that the *handset's* behavior is normal. Can someone who has this phone
e-mail me and let me know what your experience is? This post has just
been FYI about my scans with the phone. Sony must have some phones which
don't decode the DTMF over the airwaves, but this phone isn't one of them.
--
Mark E. Daniel
mark@lsi.ald.net (online)
mark@legend.akron.oh.us
www:http://www.ald.net/~lsi

4300. Delta

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: ME <cjs@atlcom.net>
Message-ID: <31AA337A.2293@atlcom.net>
Source record: 232962

I'm going to be traveling on Delta Airlines and I was wondering if I could use my scanner while the plane is in flight. Also what kind of frequency should I listen to while im in the air. Would it be the departure tower or what???

4301. Re: White's Radio Log

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: shalom@epix.net
Message-ID: <4ochfs$3d4@star.epix.net>
Source record: 232963

I do not think so. A few years ago I tried to write the publisher the letter was returned. I have not been able to find a simalar publication.

Barry

rickyd@delta1.deltanet.com (Richard E. Darwicki) wrote:

>Is it still around?

4302. Re: PRO-2006

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: kroberts@rand.nidlink.com
Message-ID: <279.4892T1199T38@rand.nidlink.com>
Source record: 233052

Just a reminder to everyone looking for modifications for this radio and others, there are web sites that have text files detailing a lot of modifications. Just use one of the search engines to locate "radio". "scanner", and "mod". You'll find some interesting web sites.

Ken

4303. Excellent radio gear for sale

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: james.muir@zetnet.co.uk
Message-ID: <4oasrn$h5v@roch.zetnet.co.uk>
Source record: 233053

YUPITERU MVT-7100 HAND-HELD SCANNING RECEIVER

Covers frequency range 100 khz - 1650 Mhz, with WFM, FM, AM, LSB and
USB receive modes.

1000 programmable memories, 30 channels / second scanning rate.

Excellent mint condition, barely used. Comes complete with quality leather
case, rechargeable batteries, charger and full user-manual. A truly SUPERB
receiver, the only reason I am selling it is because I have lost interest
in the hobby.

UKP 175.00

REALISTIC PRO-2006 DESKTOP SCANNING RECEIVER

Covers frequency ranges 25 Mhz - 520 Mhz and 760 Mhz - 1300 Mhz, with WFM, FM
and AM receive modes.

400 programmable memories, 26 channels / second scanning rate.

Excellent mint condition, barely used. Comes with mains power supply and
full user-manual. Again, I am only selling it due to my lack of interest
in the hobby.

UKP 140.00

ERA MK II MICROREADER

This high-quality device used in conjunction with a good quality shortwave
radio receiver allows AUTOMATIC decoding and display of the contents of the
following types of radio transmission:-

CW (Morse code),
RTTY (Radio Teletype, all speeds),
TOR,
SITOR.

It also has a built-in Morse tutor which is an ideal aid for those studying
for the Radio Amateurs Exam (RAE).

Again, the unit is in first-class condition and comes with full instructions
and a power-supply.

UKP 80.00

I will consider personal delivery of any of the above items to a buyer within a 150 mile radius of Hamilton in Central Scotland. Otherwise the buyer collects or pays for P&P.

James Muir,
Hamilton,
scotland.

Tel:-(Home) +44-1698-459030
(Mobile) +44-468-318586 james.muir@zetnet.co.uk

4304. Re: RADIO SHACK PRO 2006 CELLULAR MOD PLEASE

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <27MAY96.02102146@shrsys.hslc.org>
Source record: 233054

In a previous article, slwork@netcom.com (Steve Work) wrote:
->alanoue@shrsys.hslc.org wrote:
->
->: ->A trained ape can modify the 2006 to pick up cellphones. Take the radio
->: ->to the nearest zoo.
->: ->
->: Why flame the guy? He politly asks a reasonable question. If you know the
->: answer, why not just post it? If you don't, what's the point?
->: BTW, what put you in such a foul mood anyway...did they take the tire swing
->: out of your cage?!?
->
->Come on! Can't you tell the difference between a flame and an attempt at
->a little harmless humor? Perhaps YOU had the tire swing taken out of
->your cage.
->
OK, just remember you said this the next time you post what you feel is a
reasonable question and someone's response indicates that you must be less
qualified than a monkey! Hopefully YOU will see that as harmless humor as
well.
Phil ->

4305. London, Ont Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: jeff@execulink.com
Message-ID: <31a9091c.25106567@news.execulink.com>
Source record: 233055
Cross-posted to: alt.radio.scanner;,rec.radio.scanner

I am in the process of compiling a comprehensive resource page of scanning frequencies for the London, Ontario region.

If anyone has an up to date listing of either London freq's, or common Ontario freq's could you please post them here (and email me a copy too please!).

Any input would be appreciated. Look for the page coming soon to http://www.execulink.com/~jeff/scan_london.html

Thanks.

Jeff Schnurr
jeff@execulink.com

4306. NEW! Radio Equipment Spec Sheets at Ham Radio Online

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <4ob65j$5km@news.accessone.com>
Source record: 233056
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

We've added a directory of Amateur Radio Equipment specification datasheets to the Ham Radio Online web site at:
http://www.accessone.com/~vbook/hronline.htm

This directory is a large list of pointers to detailed specifications for all new Amateur Radio gear being manufactured today. If you are in the market and looking for just the right radio for you, take a look - this will help you narrow down the choices for the radios that meet your requirements.

Ham Radio Online is self-supported (no ads) and just happens to be the coolest, award winning Amateur Radio web site that looks like a magazine. We feature original stories, newsletters from around the world, in depth real-time propagation, auroral and meteor scatter reports, real-time disaster conditions and much more. Stop on by and have a visit. Let us know if you have ideas for other Amateur radio related items that we should add to our web site.

Thanks and 73,
Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.accessone.com/~vbook/hronline.htm

4307. Re: OPP freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4ob7h4$e1n@steel.interlog.com>
Source record: 233057

type my web pages at the url below look for the ONTARIO
section and their you will find the OPP stuff.
or go directly to

Let me know how you do.

main page is at
http://www.interlog.com/~ronkatz

n9jig@TheRamp.net (Rich Carlson) wrote:

>Does OPP still use 42.xx freqs in the Northland? I will be traveling from
>the Soo to Espanola to Tobermory to Owen Sound to Burlington next month.

>Also, what freqs does the ON ferry at Tobermory use?

>Thanks!

>--
>Rich Carlson, N9JIG (n9jig@TheRamp.Net)

>ScannerMaster Illinois Communications Guide (800) 722-6701

>CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
>PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

4308. Re: Dave Stark

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4ob84d$e1n@steel.interlog.com>
Source record: 233058

D Stark <dstark@frontiernet.net> wrote:

>Ron Katz wrote:
>>
>> scandog99@aol.com (ScanDog99) wrote:
>>

>> Don't you just love the AOL'ers!

> Interestingly, I tried to reply to that last message via email,
>but according to the mailer-daemon at AOL.com, "scandog99@aol.com" is
>an unknown user! Whattasurprize....

same here. I guess I should sign up with a free trial every once in
a while with AOL and do some bashing. Is that not what the free
disks with all the mags and junk mail I get at home for??

Anyways Hi D.S. my mail server seem to be down today so here is a
public posting. I still real all you postings and you still feel
like a next door neighbour even your across the lake!

Man Its almost a full time job keeping up with the times doing updates
etc. I have so much to add to my pages and so little time to do it.

can you get any of the Toronto or anything towards Kingston 2meter
repeater or do you think we could work across the lake? I'm going
camping by lake ontario near Belleville I think next weekend We should
try and talk then.
TTYL

>73 de Dave, NF2G

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

4309. REQ: Mods for the PRO-2034

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: skully@rio.com
Message-ID: <31a92ae2.26855352@news.rio.com>
Source record: 233059

Hiya. I have a Rat Shack PRO 2034 scanner my dad got for his Bday.
Anyway, been looking all over trying to find mods for it. Is there
any, or should I see if I can get another scanner that does have mods.
If so, anyone wanna buy a (slightly) used Pro-2034? :=)
.sig in development stages.....

4310. Re: SMALLEST SCANNER!!!

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4obb8r$3gi@newsbf02.news.aol.com>
Source record: 233060

Sounds excellent!

Size (dimensions)? Price? Triple conversion?

Where do I get details!

PKH

4311. RE: [][] BC200xlt Problem! NO SOUND! Help! [][]

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: "E. F. Green" <greene@cadvision.com>
Message-ID: <01bb4b8b.522340c0$22b4bace@greene.cadvision.com>
Source record: 233061
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Mark
Temp has a great suggestion. If the jack is ok then you may have a problem
with the pre or audio amp . Big dollars and maybe not worth it. Good luck

4312. Re: MN freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: JALM65A@prodigy.com
Message-ID: <4obeok$1ir4@usenetz1.news.prodigy.com>
Source record: 233062

hey, andy. when you're at the mall of america, for a good time, try:

853.1375
851.5125
858.6125
859.6125
860.6125
854.4125
861.4625

and while you're visiting minnesota, don't forget to spend lots of
money!

(and bring your winter clothes)

dejim

4313. WINDSOR DETROIT DIRECTORY

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: joanniekl7@aol.com
Message-ID: <4obffg$5hh@newsbf02.news.aol.com>
Source record: 233063

Hi Barb
Yes it does ..plus some other Trunks. Couldn't find it here, had to go to Windsor.
Can't remember the name of the bookstore though. Am I doing this right?
Joannie

4314. Re: ICOM R-1 FOR SALE

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4obfs0$5nn@newsbf02.news.aol.com>
Source record: 233064

In article <4o89ng$rs8@sunburst.ccs.yorku.ca>, Karen Eaton
<yu114681@yorku.ca> writes:

>I HAVE AN ICOM R-1 FOR SALE THAT WORKS PERFECTLY. IT COMES
>IN THE ORIGINAL BOX WITH CHARGER ADAPTER,BELT CLIP,
>ANTENNA AND MANUAL. THE KEYPAD IS A LITTLE WORN AND PAINT
>ON THE BODY IS COMING OFF AT THE EDGES $350 FIRM. E-MAIL
>AARON EATON AT <YU114681@YORKU.CA> AVAILABLE FOR PICKUP IN
>THE TORONTO AREA.

FYI:

I bought an unblocked (pre-ban US) R1 a month or so ago in MINT condition,
with the BP-90 AA batt pack for $300 + $19 shipping/COD/insurance.

Grove here in the US sells used R1's (unblocked) here in the US in
excellent shape, with a 30 day warranty, for $349 (including shipping)!

4315. Freq DB: Percon or Grove?

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: "Alan L. Beyer" <abeyer@evansville.net>
Message-ID: <31A95DCE.70BB@evansville.net>
Source record: 233065

Which is IYHO is the most complete and accurate frequency source, the Grove DB or Percon's Spectrum?

4316. REQ. Frequencies for "Courier Dispatch Group" in MPLS,MN!!!

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: jef@winternet.com
Message-ID: <4obhho$ij8@blackice.winternet.com>
Source record: 233066

Hello!, i have been searching and searching for a list of the
frequencies that a local courier company here in Minneapolis uses. The
Company is COURIER DISPATCH, they are a division of United Transnet, if
that means anything?.. If anyone has access to a Fcc database and has
thses frequencies PLEASE e-mail me!, your help would be GREATLY
appreciated! :) , Thanks and Happy Monitoring
J.
--

4317. Re: Scanner Preamp ? ? ?

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: james a jones jr <james007@mail.utexas.edu>
Message-ID: <4obqrt$a59@geraldo.cc.utexas.edu>
Source record: 233067

Yes, I own one of those battery-powered pre-amps for my handheld.
I own a Uniden SC150 100-channel.

I've found it is a useful tool sometimes. It boosts 100-1000 MHz with
a variable gain of 3-20 db. However, when you use something like this,
you must remember that these devices amplify EVERYTHING- signal and noise
alike, and that the gain doesn't necessarily change your signal-to-noise
ratio because it amplifies noise proportionally. This can actually hurt
your reception, espically if you're in an urban area where signal clutter
is already a problem.
However, if you live in a rual area and are on the frige of reception of
a station, this can come in handy. Don't get me wrong-it's not bad, it's
just not for everyone in every area. Mine is a GRE SuperAmplifier, but
I don't remember the model number, and cost about $75. In my opinion, it's
a handy thing to have around, so I'd suggest you go ahead and get one
keeping these things in mind.

Sincerely,
Chris Blatchley
email= austintek@aol.com (not James007)
(I'm not at home right now)

4318. Anyone have freqs for Austin,TX

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: james a jones jr <james007@mail.utexas.edu>
Message-ID: <4obsga$a59@geraldo.cc.utexas.edu>
Source record: 233068

I have lived and monitored here in Austin for 3 yrs now and have
the Radio Shack Book info, but I feel like I'm missing something-
especially for DPS and APD. If anyone knows of any neat ones for
this area that wouldn't be in the book, please let me know.

4319. Would like freqs for Austin, TX

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: james a jones jr <james007@mail.utexas.edu>
Message-ID: <4obslc$a59@geraldo.cc.utexas.edu>
Source record: 233069

I have lived and scanned here in Austin for 3 years now. I have the Radio Shack book, but feel like I'm missing out on some good listening, especially for DPS and APD. If anyone knows of any neat ones for this area, please let me know.

Thanks

4320. Re: Want: GMRS frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4obtna$kgh@HOPPER.ACM.ORG>
Source record: 233070

Tom Lewis <ab5ck@flash.net> asked:
> Does anyone have a complete listing of GMRS frequencies?

From the FAF - Frequently Asked Frequencies
on CompuServe - Hamnet as FAF.TXT

GMRS - General Mobile Radio Service [95.29]
[95.621]
Base/mobile repeater I/P

462.5500 467.5500
462.5625
462.5750 467.5750
462.5875
462.6000 467.6000
462.6125
462.6250 467.6250
462.6375
462.6500 467.6500
462.6625
462.6750 467.6750
462.6875
462.7000 467.7000
462.7125
462.7250 467.7250

In addition to the station's licensed channel, 462.675 may
be used for emergency and traveler's aid by all stations.
Interstitial channels (462.xxx5) may be used only in simplex
mode with voice transmissions of no more than 5 watts. They are |
shared with the Family Radio Service. |

4321. Re: WTB: PRO2004/5/6 ASAP

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: slogan@northlink.com
Message-ID: <slogan-2705960047510001@pm1-07.northlink.com>
Source record: 233071
Cross-posted to: rec.radio.scanner,rec.radio.swap

In article <31a76db0.17540573@news>, circlem@intergate.bc.ca (VE7EZD) wrote:

> I want to buy a PRO2004, 2005, or 2006 as soon as I can
> please email with model, price and condition
> Steve
>
> - Steve M. Draper AMATEUR RADIO: VE7EZD Phone:(604)979-7979
> - Circlem@intergate.bc.ca or ve7ezd@keme.com
> - Technical Director for the B.C.F.M.C.A. Operating 6 repeaters @ 3500 feet.
> - VE7RPT 146.940, 224.300, 443.525, 1291.940, VE7RAG 147.020, VE7LAN 145.070
> - Glenayre Electronics, Engineering Department. ----Team
C2000----

I have a 2006 for sale. E-mail for details.

slogan@northlink.com

4322. HELP!!! Uniden Bearcat SC150...

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: MirandaSoft! International <WL7JS@ix.netcom.com>
Message-ID: <4obvs1$6n1@dfw-ixnews3.ix.netcom.com>
Source record: 233072

Looking for MODS on the Uniden Bearcat SC150. Such as cellular restoration, etc.

Looking to meet other owners of the Uniden Bearcat SC150.

Please E-Mail me about this unit.. Thanks.

Marcos [WL7JS@ix.netcom.com]

4323. Want: Freqs for Plantation, Florida

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <31A9C4B8.67F7@interlog.com>
Source record: 233073

I'm heading off to Plantation Fla this week for business and am trying to
decide on what to take: scanner or dualband ham;
can anyone provide some basic freq's for this area? Eg ham repeaters;
police fire ems or anything else worth listening to in this area?

--

The Canadian Broadcast Directory
and Broadcast Engineering Page:
http://www.interlog.com/~jmckay

4324. Pro 2027

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: williamr@icanect.net
Message-ID: <4oc993$gfp@news.icanect.net>
Source record: 233074

I am looking for any modifications for the pro 2027
Plaese e-mail.

I am new to this and I am learning fast.

Help
Help
Help

Please
Please

4325. Olympic Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960527_043800_109d5885@fidonet.org>
Source record: 233075

Subject: Olympic Frequencies

==========
Date: 05-22-96 (11:51)
From: shucks@atl.mindspring.com (steve m. hucks)
Subj: Olympic Frequencies

SFS-@>From: shucks@atl.mindspring.com

SFS-@> * From: shucks@atl.mindspring.com (steve m. hucks)
-@> * Reply-To: shucks@atl.mindspring.com

SFS-@>I am looking for frequencies to be used during the Games in Atlanta.
-@>If anyone has any ideas on where the get such information please let
-@>me know. Thanks. I'm fairly new to scanning and welcome comments and
-@>/or ideas.

I believe if you will get on your modem and call (770-) 942-1089, you
will find what you're looking for. As you are using Mindspring as your
provider, this should be a local call for you as you are probably in the
404/770 area code anyway.

Roger Cravens
***
o QMPro 1.52 o My concealed carry permit is my birth certificate.

4326. Re: NEED ATLANTA OYLMPIC

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960527_045200_161252aa@fidonet.org>
Source record: 233076

Subject: Re: NEED ATLANTA OYLMPIC

==========
Date: 05-24-96 (11:54)
From: unclebob@ripco.com (Uncle Bob)
Subj: Re: NEED ATLANTA OYLMPIC

U-@>From: unclebob@ripco.com (Uncle Bob)

U-@>steve m. hucks (shucks@atl.mindspring.com) wrote:
-@>: I live in Atlanta and am in need of frequencies for the Games. If
-@>: anyone has any info on freqs. or where/how to get them, please pass
-@>: along.
-@>: Thanks

U-@>From what I've read about the Olympics, I understand it'll be a big dud
-@>for scanner enthusiasts since most of the communications are going to be
-@>digital. Current municipal frequencies should be ok, but frequencies to
-@>coordinate on-field events and specific venues will probably be
-@>unreadable.

That may now only be partially true. Motorola is having so many
difficulties getting it all together, much of what is transmitted may
just wind up being in the clear/analog so everyone can listen. Depends
on how soon they can get it together. But from local people, they may
not be able to. What problems Motorola is running into I can't recall
at the moment. But "grief" is currently their middle name.

Roger Cravens
KE4YQZ
Atlanta, GA
***
o QMPro 1.52 o Learn from a liberal's parents' mistake: Use a condom.

4327. Mods for pro-2024 scanner ?

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: f5mze@worldnet.fr
Message-ID: <4oceur$luh@news.sct.fr>
Source record: 233077

Hello,

I've a pro-2024 scanner, is there any possible mods for it ?

Thanks to reply in e-mail : f5mze@worldnet.fr

4328. WTB: Radio Shack Pro 34

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: Robert Tuckman <rtuckman@earthlink.net>
Message-ID: <4ochtc$9hp@peru.it.earthlink.net>
Source record: 233078

I have a friend who is looking for a Pro 34 scanner in good condition.
He can pay up to $125.00.

E-mail me if you have one for sale...

Thanks,

Rob

4329. Need mods for RS PRO-35!!

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: 7077@ef.gc.maricopa.edu
Message-ID: <4ocimk$th0@ipo.ipoline.com>
Source record: 233079

CAN you send it to me??

4330. Re: Military Aircraft

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <31A9D4F2.7FBA@frontiernet.net>
Source record: 233080

Dr Pepper wrote:

> But don't military simulcast on both 335~~ and in the 126~~ regions?

Air Traffic Control ground stations simulcast on both bands.

> Or maybe this is only at military sites. And if this is a civilian
> site, would they have the 335~~ capability?

The freq range used by your C-130s may also depend on who is
operating them. If it is a Guard unit, you may find them on VHF only.
A regular AF unit would more likely be on UHF, although there is no
guarantee of that.

4331. Trunked Question

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: Flint@Orbiter.Com
Message-ID: <833214101701@BBS.Orbiter.Com>
Source record: 233081

Ok, I been thinking about something and haven't been able to make
any sense of it.
My local PD is in a twenty-seven channel trunked system, now
whenever an officer keys up there mic the computer, controlling the
trunk, selects a "clear" channel. and the officer can talk to dispatch
etc. etc. but, the thing I'm wondering is, I've been in the local police
station and there is only two people up front, one answers the phones
and takes care of the people who enter the station. Now the other is the
radio dispatcher. So how does the trunk work? The dispatcher can only
talk to one person at a time. So how is the trunk better than a
conventional system, besides the hassel it gives scanner hobbiest.

Thanks in advance,
Flint
Flint@Orbiter.com
--
** Starship Sirius (NX-40911) -- Orbiter.Com -- http://WWW.Orbiter.Com

4332. Re: Scanner Preamp ? ? ?

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Ds2nst.342@ridgecrest.ca.us>
Source record: 233082

ELBV14A@prodigy.com (William Pulvermacher) wrote:

>I'm wondering if anyone has ever used one of these battery powered
>recieve amps on their handheld?? I have a BC200XLT and wondered about
>the possibilities. My scanner also has the "stock" rubber-duck antenna.
>Any recommendations for an upgrade in this department?? I use the entire
>range of freqs. available on this scanner so I don't believe a "band
>specific" antenna would be the best choice.

> Thanks for any and all input.
>-
> WILLIAM PULVERMACHER Fishn_Magician@prodigy.com

Several stores like Amateur Electronics in Las Vegas, sell an after
market extended range two meter rubber duckie. It's about 10" long
and does quite well on two meters. It also works great on scanners. I
have two HT's and a Pro-39 I carry in a gun case with sevral antenneas
that are interchagable.
Dr Pepper
10 - 2 - 4

4333. Re: Pro-39 vs. Pro-43?

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Ds2nsx.34v@ridgecrest.ca.us>
Source record: 233083

hh357@aol.com (HH357) wrote:

>From an acoustic point of view the pro-43 has a much cleaner sound(no
>whine) in the 800 MHZ range.
>In addition the 43 is much smaller, fits the hand better, and the keyboard
>has ergonomic texture keys.
>It probably scans faster, but I can't remember.
>The 43 is also triple conversion. Much better in crowded city areas.
> cheers

I don't know about the pro-43, but I've had my 39 for several years,
and it works great. There IS a problem with the audio, however, this
is a common problem for ALL handhelds. If you hook up an extenal
speaker, it will usually eliminate the problem. I use a speaker mike
for a 2 meter HT, occasionally, and it works great!

Dr Pepper
10 - 2 - 4

4334. Re: Freq DB: Percon or Grove?

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Ds2nt0.35o@ridgecrest.ca.us>
Source record: 233084

"Alan L. Beyer" <abeyer@evansville.net> wrote:

>Which is IYHO is the most complete and accurate frequency source, the Grove DB or
>Percon's Spectrum?

Used both and they appear to be the same.
Dr Pepper
10 - 2 - 4

4335. let's talk about scanning, shall we?

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <31A9D3E6.747F@frontiernet.net>
Source record: 233085

Ron Katz wrote:
> same here. I guess I should sign up with a free trial every once in
> a while with AOL and do some bashing. Is that not what the free
> disks with all the mags and junk mail I get at home for??

I think AOL is one of the biggest problems facing the Internet today. There's a big debate going on online among various website developers and consultants about not "leaving out" the 5 million alleged AOL customers when writing HTML. My personal feeling is "let them get real browsers, sign up with a real service provider, and above all use their real names." I don't have the time to waste on several million 10-free-hour accounts, many of which are used by the same individuals in different guises.

> Anyways Hi D.S. my mail server seem to be down today so here is a
> public posting. I still real all you postings and you still feel
> like a next door neighbour even your across the lake!

I got your message via email, too. Here's a partial reply. :-)

> Man Its almost a full time job keeping up with the times doing updates
> etc. I have so much to add to my pages and so little time to do it.

You can say that again. I'm working on adding the Niagara, Hamilton-Wentworth and Halton Regional Municipalities to my website. They'll be up as I have the time to get them ready.

I am also developing a section about US, NY and Canadian scanning laws, which will probably appear very soon. Maybe even today. And I've just obtained a copy of a public domain CGI script called WWWBoard that should allow me to add a somewhat interactive bulletin board feature to the NF2G Scannist Pages. Visitors will be able to leave messages for each other as well as for me.

> can you get any of the Toronto or anything towards Kingston 2meter
> repeater or do you think we could work across the lake? I'm going
> camping by lake ontario near Belleville I think next weekend We should
> try and talk then.

I'll check my listings and get back to you via email.

73 de Dave, NF2G

4336. Re: AOR 8000 Replacement Knobs??

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: ec222@aol.com
Message-ID: <4ockoi$fm6@newsbf02.news.aol.com>
Source record: 233086

>Anyone know where I could get new ones?--The knobs that came with the
>radio grip properly. Otherwise the radio is really great!!
>Many thanks in advance for any advice!

>E-mail:
>chipk@indy.net

Yes the new ones are a lot stiffer. Call EDCO for new knobs. They should be under warranty if you're radio isn't too old. Otherwise, they cost about $1 a piece. This makes a lot more sense then gluing the old knobs to the radio, which is what I hear some people have been doing. E-mail me if you need EDCO's number.

4337. Radio Shack Pro-?

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: visionex@panix.com
Message-ID: <4oclbu$i1p@panix.com>
Source record: 233087

I just starting out in scanning. I just purchased a Pro-24. It's
Ok, but there seem to be a lot of channels looked out. Can I modify
this? Or can someone recommend a better one [preferably full 800]

Thanks in advance.

-Derek-
visionex@panix.com

4338. Re: SMALLEST SCANNER!!!

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: "Bruce A. Langos" <bruce.langos@daytonoh.ncr.com>
Message-ID: <31A9BBB6.32A9@daytonoh.ncr.com>
Source record: 233088

Jeff Goldman wrote:
>
> Javiation has received their first batch of the World's smallest scanner,
> the WS-1000E (also known as the Standard AX-400). It is uncut from 500kHz
> thru 1.3GHz and is just a hair taller than the Standard C508A. Like the
> C508A, it runs on 2AAs (for about 20 hours continuously on alkalines). The
> WS/AX-400 has 400 channels, as well as 10 Search banks. Scan/Search speed is
> 25cps.How much?

4339. FS:Moto MTX-8000 B-5 (Like-New) HT

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: pm3751s@acad.drake.edu
Message-ID: <1996May27.121643@acad.drake.edu>
Source record: 233089
Cross-posted to: rec.radio.swap,misc.forsale.non-computer,rec.radio.scanner

FOR SALE:

One Motorola MTX-8000 Model B-5 Type I 800 MHz Trunked HT

Details:

**In EXCELLENT CONDITION (Like-New), as this unit was purchased NEW in February of 1996.
**Model # H01UCF6DB5AN Serial # 511AVU6482
**All Motorola labels are intact on front, as well as seria/model labels on back.
**Unit has Alphanumeric Display
**Special Features include:

-15 systems
-10 subfleets
-10 conventional
-Talkgroup Scan
-Private Conversation List capabillity
-Call Alert (page) List capability
-Telephone Interconnect List capability (19 different #'s)

**$1000.00 + C.O.D. Shipping for the entire package, which includes= radio with stubby antenna, Ultra High Capacity Battery, Rapid charger, owner/users manual, theory/troublshooting manual, and original carton.

If interested, please contact me via E-mail. Thanks.--

4340. Re: Want: GMRS frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960527104532.11316A-100000@ucs.orst.edu>
Source record: 233090

Go to http://www.orst.edu/~scanner.htm

At the bottom.

==========
Brian R. Varine <varineb@ucs.orst.edu>
http://www.orst.edu/~varineb
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBtAzDwm6oAAAEDAOjurmD0Ft9VXTvnVVOf5uOLbsSB4PuidmW+aDjV7F7+KRSb
fakuNHXVEhBYwTINVVnIjiSik12UcCv8UZXj/x9hAXBJXCk+v/8y9w6zk1Gu1iXC
/HYnR/zJIyVohkIJwQAFEbQmQnJpYW4gUi4gVmFyaW5lIDx2YXJpbmViQHVjcy5v
cnN0LmVkdT4=
=NYjj
-----END PGP PUBLIC KEY BLOCK-----

On 26 May 1996, Tom Lewis wrote:

> Does anyone have a complete listing of GMRS frequencies?
>
> Please e-mail me directly if you can help.
>
> Thanks in advance!!
>
> Tom - ab5ck@flash.net
>
>
>
>

4341. Re: Pro-39 vs. Pro-43?

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4ocs5r$e30@panix3.panix.com>
Source record: 233091

In article <Ds2nsx.34v@ridgecrest.ca.us>,
Dr Pepper <cheshire@ridgecrest.ca.us> wrote:
>hh357@aol.com (HH357) wrote:
>
>>From an acoustic point of view the pro-43 has a much cleaner sound(no
>>whine) in the 800 MHZ range.
>>In addition the 43 is much smaller, fits the hand better, and the keyboard
>>has ergonomic texture keys.
>>It probably scans faster, but I can't remember.
>>The 43 is also triple conversion. Much better in crowded city areas.
>> cheers
>
>I don't know about the pro-43, but I've had my 39 for several years,
>and it works great. There IS a problem with the audio, however, this
>is a common problem for ALL handhelds. If you hook up an extenal
>speaker, it will usually eliminate the problem. I use a speaker mike
>for a 2 meter HT, occasionally, and it works great!

The PRO-43 suffers from severe intermod problems in the rail (160 MHz)
band; the PRO-39 does not.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

4342. Mods for the BC9000xlt

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: spphil@ix.netcom.com
Message-ID: <4ocveg$14a@dfw-ixnews6.ix.netcom.com>
Source record: 233092
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Does anyone have any mods for this radio? Is there any way to increase the alpha memory ? Has anyone made a computer interface for this radio ?
Thanks in advance,
Phil Cornyn

4343. Simi Valley, CA frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-27 00:00:00 UTC
From: Ralph Baard <ecknet@earthlink.net>
Message-ID: <31AA11E0.7EE8@earthlink.net>
Source record: 233093

Does anyone have any freqs for Simi Valley CA, or perhaps could advise where to get some.

4344. Re: Pager Decoding...?

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: cntrmeasur@aol.com
Message-ID: <4of9pk$dfr@newsbf02.news.aol.com>
Source record: 232894

I'd like to know if there is any hardware / software combination with which one can connect their Scanner to their PC to receive and decode both Numeric and Alpha pages? Seems to me that I saw a posting several months ago describing how to do this. What I'd like to do is set up my scanner with this software/hardware to make logs of the various pager intercepts.

Contact K&L Technologies. They have a small interface for around $100. Their e-mail address is K&Lsupport@aol.com

4345. All Regency scanners (SOLD)

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: sutr2way@ns.net
Message-ID: <4ofegh$imu@falcon.ns.net>
Source record: 232895

All the Regency scanners previously listed are sold.
Steve Borzelleri
916.674.7532
Fax 916.674.1941
E-Mail sutr2way@ns.net

4346. Re: AOR 8000 Replacement Knobs--Part 2

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: Mike Mayer <mayer@boulder.vni.com>
Message-ID: <31AB3587.7BBA@boulder.vni.com>
Source record: 232896

Regarding the AR8000 knobs. When I got the radio, they seemed to flex on the shaft too much also. It's because they are neoprene all the way through, therefore on a metal shaft they do not grab as well. I took a 1" x 1/8" strip of electrical tape and wrapped it around the top of the squelch and on/off/vol knob brass shafts, just above the notch in the shaft. Carefully push the knobs back on, making sure the gray rubber inside the knob actually 'snaps' into the notch again and that the tape does not bunch up on you. The thickness of the tape seems to make the knobs hold a lot better. Also I put a neatly laid strip of white silicone seal in the knob knurl trough opposite the gray dot on top (used a small needle). Can see squelch and vol settings from the front instead of having to turn the radio up to see the gray dots. Worked for me! I also tried to find new knobs that were hard plastic with white indicators and metal set screws, but no luck. But the elect tape and silicone seal trick did well.

Mike

--
v^v^v^v^v Catch the PV-WAVE! Where It's @: http://www.vni.com ^v^v^v^v
Mike Mayer, Senior Technical Support Engineer mayer@boulder.vni.com
Visual Numerics, Inc. 32915 Aurora Rd. Suite 160 Solon, OH 44139 USA
Human: 216-248-4900 Fax: 216-248-2733 Amateur Radio KB8RJO
v^v^v^v^v^v^v^v GOOD * CHEAP * QUICK (Pick any two) v^v^v^v^v^v^v^v

4347. strange tone?

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: gshell@iac.net
Message-ID: <31ab3d04.292475@news.iac.net>
Source record: 232897

I just got back from the US 500 where I used my new Bearcat SC150. I noticed something with it that I had also noticed with my old Regency HX2000, namely there is a strange whistle tone on most of the channels I was scanning. I'd hear it along with whatever voice I was picking up, race control or pit to driver conversation. It was a steady state tone at about 2khz (a guess). My question: is a normal situation? Any way to get rid of it?

Also using a standard closed ear stereo headphone (Fostex) I'm not getting as much volume as I'd like (or need). The trackside PA was REAL loud where I was sitting and made it tough to hear some of the drivers. Could thi be from an impedance mismatch between the phones and the scanner, or just not enough umph coming from the scanner in the first place?

Thanks!
Gary Shell

4348. F.S.R. UHF- CB Freqs " N E W " !!!

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <4ofg7i$ell@news.whidbey.com>
Source record: 232898
Cross-posted to: rec.radio.scanner,alt.radio.scanner

*** N E W F.S.R. (Family Service Radio) ***

UHF CB Freqs as listed:

ch.1 462.5625 ch.8 467.7125
ch.2 462.5875 ch.9 467.5625
ch.3 462.6125 ch.10 467.5875
ch.4 462.6375 ch.11 467.6125
ch.5 462.6625 ch.12 467.6375
ch.6 462.6875 ch.13 467.6625
ch.7 462.7125 ch.14 467.7125

More info: http://home.navisoft.com/nspi/frs.html

p.s. This is NOT my page but,though the info was GREAT
enough to poet on this group. subbustr@whidbey.net

4349. Re: Cordless phone DTMF security.

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDs4Ipo.6HC@netcom.com>
Source record: 232899
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Mark E. Daniel (lsi@aldhfn.aldhfn.org) wrote:

: If I scan on the handset frequencies (902.05-904.00) I get the buzzsaw
: effect that several have reported when I hit a key. If on the other
: hand I scan on the base frequencies (926.00-927.95) I receive the
: buzzsaw for the first 1/10 sec~ and clear tone for the rest of the press.
: On the hanset on the other hand you receive a clear tone for the first 1/10
: second and a faint reproduction of the buzzsaw with an even fainter
: DTMF which the room must be dead quiet to hear.

What I think is going on is that the phone, like mine, uses only buzzsaws
for the handset to communicate the button presses to the base. The
reason they do this is that their circuitry has to be able to handle
all the keys on the handset. A typical Sony phone has probably 10
or more keys in addition to the 12 number keys. It wouldn't make sense
to have one protocol to send the "other" keys and DTMF to send the number
keys. The "buzzsaw" protocol they use can send *all* keypresses to the
base, and is probably more error-resistant than sending the DTMF tones
over the air. People do not like it very much to dial a number and be
connected to another one. With the DTMF encoder in the base, this is
less likely to happen.

What you are probably hearing on your scanner is an "echo" of the DTMF
tone generated by the base and sent out the line.

4350. Re: ar8000 auto antennas?

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDs4Iz7.6x3@netcom.com>
Source record: 232900

Joe Tomasone (jtomason@li.net) wrote:

: >Also, what do you do with the radio itself while it's in the car? Anyone
: >have good ideas?

: I listen to police and fire, plus the local traffic choppers aren't a
: bad idea. They spit out info much more often than the every 10 minute
: report on the local AM station.

What I meant was not what you LISTEN to, but how do you mount the radio
so you can drive and operate it and listen to it in a reasonable way.
I'd be afraid to leave the thing just sitting around because it could go
flying around during a sudden stop.

4351. Re: Military Aircraft

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: "Tomas W. Lesik" <tomco@cyberspc.mb.ca>
Message-ID: <31AB5907.18C6@cyberspc.mb.ca>
Source record: 232901

Jeff Gorman wrote:
>
> Greg Miller wrote:
> >
> > Hello everyone.
> > I Live in Minnesota, next to the Anoka Co. Airport. It is a small
> > private type of airstrip, but in the last 3 days or so there have been
> > MANY C-130's and other small military aircraft landing and taking off
> > there. I have the normal freqencies for the planes to tower, but cant
> > seem to find the tower freqencies. In all of the books I have look at
> > it says it is 118.200 but that is never used, and I can look out my
> > window and SEE the planes land. Any help would be appreciated.
>

Here's all the information on Anoka County Airport:
(This was obainted at : http://www.cc.gatech.edu/fly/)

Location

Lat/Long: 45-08-41.648N / 093-12-39.761W (45.1449022/93.2110447)
Elevation: 912 ft. (surveyed)
Variation: 03E (1985)
From city: 10 miles N of MINNEAPOLIS, MN

Ownership and Use

Ownership: Publicly-owned Use: Open to the public
Owner: METROPOLITAN AIRPORT CMSN Manager: JACK EBERLINE
P O BOX 1700 CRYSTAL AIRPORT
ST PAUL,MN 55111 CRYSTAL MN 55429
Phone: 612-726-8100 Phone: 612-537-2058
Additional manager info: MAC MAINT SUPSVR 612-786-9490.

Airport Operations

Sectional chart: TWIN CITIES
Control tower: no
ARTCC: MINNEAPOLIS CENTER
FSS: PRINCETON FLIGHT SERVICE STATION [1-800-WX-BRIEF]
NOTAMs facility: ANE (NOTAM-D service available)
Attendance: ALL/ALL/0700-2200
Segmented circle: no
Airspace analysis: NO OBJECTION
Lights: DUSK-DAWN
ACTVT HIRL RY 08/26; MIRL RY 17/35; REIL RYS 08; 17;
&

35 - CTAF.
Beacon: white-green (lighted land airport)
Landing fee: no
Airline operations: not certified under FAR Part 139
Int'l operations: not permitted

Significant Obstructions within 10 nautical miles of the Airport

What Where ft MSL (AGL)
------------------------ ----------- ------------
2 towers in Shoreview 5.8 nm SSE 2375 (1375)
Tower in Shoreview 6.4 nm SE 2376 (1466)
Tower in Shoreview 6.5 nm SE 2375 (1495)

Airport Communications

CTAF: 123.05
UNICOM: 123.05
MINNEAPOLIS APPROACH: 126.5
MINNEAPOLIS DEPARTURE: 126.5
CLEARANCE DELIVERY: 121.3(CTC APCH CTL)

Radio aids to navigate to the Airport

VOR radial/distance VOR name Freq Var
------------------- ---------------------- ------ ---
GEPr084/6.9 GOPHER VORTAC 117.30 06E
MSPr000/15.8 MINNEAPOLIS VORTAC 115.30 03E
FCMr023/21.8 FLYING CLOUD VOR/DME 111.80 06E
FGTr352/30.9 FARMINGTON VORTAC 115.70 06E

NDB name Hdg/Dist Freq Var ID
------------------------- -------- ---- --- -------------------
OSCEOLA 244/24.2 233 02E OEO --- . ---
CAMBRIDGE 172/24.8 350 03E CBG -.-. -... --.
NEW RICHMOND 268/28.7 257 02E RNH .-. -. ....
PRINCETON 143/30.2 368 03E PNM .--. -. --
AMERON 255/36.4 278 02E AHH .- ....

Airport Services

Fuel available: A MOGAS 100LL 80
Airframe service: MAJOR
Powerplant service: MAJOR
Bottled oxygen: HIGH/LOW
Bulk oxygen: NONE

Cheers.

--
Tomas W. Lesik
Winnipeg, Canada
tomco@cyberspc.mb.ca
http://cyberspc.mb.ca/~tomco/

4352. Re: NEW! Radio Equipment Spec Sheets at Ham Radio Online

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: mreiney@hevanet.com
Message-ID: <4off1j$ini@vista.hevanet.com>
Source record: 232902
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

Neat web page. Lots of good stuff.
But it takes forever to load... like 2 minutes when the web is loaded.
Would it be possible to put all the neat graphics in a sub-page, or at
least show the links before posting the graphics so we don't have to
wait?

miker

vbook@vbook.com (Ed Mitchell) wrote:

>We've added a directory of Amateur Radio Equipment specification datasheets to
>the Ham Radio Online web site at:
>http://www.accessone.com/~vbook/hronline.htm

>This directory is a large list of pointers to detailed specifications for all
>new Amateur Radio gear being manufactured today. If you are in the market and
>looking for just the right radio for you, take a look - this will help you
>narrow down the choices for the radios that meet your requirements.

>Ham Radio Online is self-supported (no ads) and just happens to be the coolest,
>award winning Amateur Radio web site that looks like a magazine. We feature
>original stories, newsletters from around the world, in depth real-time
>propagation, auroral and meteor scatter reports, real-time disaster conditions
>and much more. Stop on by and have a visit. Let us know if you have ideas for
>other Amateur radio related items that we should add to our web site.

>Thanks and 73,
>Ed (KF7VY) and Kim (N7VPL) Mitchell
>email to vbook@vbook.com
>Visit Ham Radio Online, it's free! at
>http://www.accessone.com/~vbook/hronline.htm

4353. Re: ar8000 auto antennas?

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960528105425.1119D-100000@ucs.orst.edu>
Source record: 232903

On 28 May 1996, James Davis wrote:

> DAVID COOPER <dave30@dns.olympus.net> wrote:
> >Having finally waded through the 8K operating manual I'm about ready to
> >put it to the test. Do glass mount antennas work?, have three vehicles,
> >including M.Home to rig. Also would appreciate knowing if any after
> >mkt.condensed version of the 8K manual exists?thx.Dave
> >.....dave30@olympus.net
> >
> Glass mount is about the only thing I you'll find at Radio Shack (the
> scanner shop referred me there), and yea it works fine. The caution in
> the instructions manual about not mounting it closer than 2" to the edge
> of the window is to prevent interferrence from the metal (which acts as
> an antennae) and doesn't apply to fiberglass.

Glass mounts work great....Unless it's VHF-Low. I have a glass mount and
it's pretty good but below 118MHz it sucks, I barely hear CHP when I'm
down there.

==========
Brian R. Varine <varineb@ucs.orst.edu>
http://www.orst.edu/~varineb
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBtAzDwm6oAAAEDAOjurmD0Ft9VXTvnVVOf5uOLbsSB4PuidmW+aDjV7F7+KRSb
fakuNHXVEhBYwTINVVnIjiSik12UcCv8UZXj/x9hAXBJXCk+v/8y9w6zk1Gu1iXC
/HYnR/zJIyVohkIJwQAFEbQmQnJpYW4gUi4gVmFyaW5lIDx2YXJpbmViQHVjcy5v
cnN0LmVkdT4=
=NYjj
-----END PGP PUBLIC KEY BLOCK-----

4354. athens, ohio freq needed

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: scan4fun@aol.com
Message-ID: <4ofg98$g9s@newsbf02.news.aol.com>
Source record: 232904

I have a niece that will be attending Ohio University in athens, ohio.
I'm looking for any local frequencies. thanks for your help. Jim.

4355. Re: Replacing an R1. Suggestions?

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: schuster@panix.com
Message-ID: <4ofi0a$j1k@panix3.panix.com>
Source record: 232905

In article <4oeve3$bmp@terrazzo.lm.com>,
Bob Thompson <rwt@telerama.lm.com> wrote:
>Subject says it. Finally got tired of an Icom R1 and want to replace it
>with a rough equivalent. I'm more interested in good performance than
>unblocked cell freqs. Any suggestions in the $250-$400 range?

Follow the threads about the Standard AX-400 once they hit the street this
week. AOR also has a tiny, competing (if not the same) model in their new
line-up. Patience. Tiny scanners tend also to have tiny performance.

--
Mike Schuster | schuster@panix.com | 70346.1745@CompuServe.COM
------------------- | schuster@shell.portal.com | schuster@mem.po.com

4356. Re: need KS. highway patrol freq's

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: n0lqt@southwind.net
Message-ID: <4ofkbq$qng@opal.southwind.net>
Source record: 232906

scout <scout@wichita.fn.net> wrote:

>anyone have any freq's for the kansas highway patrol?

KS Highway Patrol Division 7 Base..... 44.980
KS Highway Patrol Division 7 Cars..... 44.820
KS Highway Patrol Traffic Aircraft..... 45.140

KS Turnpike Authority State-wide..... 154.800

Seeyaalllaterbye... JoeP.
de N0LQT (Joe Palmer) from Newton, Ks. 67114

EMAIL Addressing: **** PGP Public Key Available ****
Packet: n0lqt@n0lqt.#scks.ks.usa.na LLBBS: Joe Palmer @ (316)-284-0090
Compuserve: Joe Palmer (73327,760) InterNet: n0lqt@southwind.net
---
+ FreeAgent 1.04 + If at first you don't succeed, make sure you have
a subordinate to blame it on...

4357. Re: The best NOAA radio?

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: drm6@psu.edu
Message-ID: <drm6.74.31AB5BE5@psu.edu>
Source record: 232907

Greetings to Marc and the group,

As far as the alerting feature on RS's weather radio, it is designed to get your attention whether awake or asleep. This I believe, as you also found out, it does rather well. In my oppinion, the major weakness in the RS radio is that you must then push a button to open it up to hear the warning. Depending on how close you are to it, you may miss important information. To want to be able to turn down the volume of the alerting 'noise', to me, would be like wanting to turn down the volume of your smoke detector, a somewhat counter productive move.

What would be great would be to have the option to have the radio open up upon recieving the warning tone from the NWS without the alert 'noise' from the radio. In addition, having it go back to mute after a set time period would also be useful. Radios, other than RS have at least the auto-muting feature. RS is just a bit more convenient to buy.

From my experience working with the NWS through their SKYWARN program, here is a list of what I consider desirable weather radio features in no particular order:

Automaticly opens up when it receives alert tone.

Option of having alerting 'noise' or not when it receives warning tone.

Automatically mutes after set time period. (Would be nice to be able to set time period.)

AC powered, AC cord attached, with battery back up (min 12 hour).

In addition to attached and collaspable whip antenna, external antenna connection, prefer BNC.

MSRP no higher than $39.95.

As yet, I have not seen a weather radio or a product discription of one that has all of these features.

Drew R. McGhee, KA3EJV
AEC Blair County, PA ARES

4358. Re: Sport Cat 150B on Sale!

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: sherlocksh@aol.com
Message-ID: <4ofn6v$30g@newsbf02.news.aol.com>
Source record: 232908

In article <bobw.44.003A5A86@netzone.com>, bobw@netzone.com (Bob Werner) writes:

>Sale $ in Phoenix, Az is $159.95 at the BEST store near Paradise Valley Mall.
>
>This includes the accessories mentioned. Date code is Jan '95.
>
>

How do I read the date code on the bottom of the Bearcat scanners. Does someone have the key to the code. If so, please forward. With many thanks,

Sherlock S. Holmes, D.D.

P.S. YES, this is my real name.

Sherlock S. Holmes, D.D.
SherlockSH@AOL.COM

4359. Re: ar8000 auto antennas?

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: Harold Hackman <hhackman@earthlink.net>
Message-ID: <31AB6401.4210@earthlink.net>
Source record: 232909

Steve Work wrote:
>
> Joe Tomasone (jtomason@li.net) wrote:
>
> : >Also, what do you do with the radio itself while it's in the car? Anyone
> : >have good ideas?
>
> : I listen to police and fire, plus the local traffic choppers aren't a
> : bad idea. They spit out info much more often than the every 10 minute
> : report on the local AM station.
>
> What I meant was not what you LISTEN to, but how do you mount the radio
> so you can drive and operate it and listen to it in a reasonable way.
> I'd be afraid to leave the thing just sitting around because it could go
> flying around during a sudden stop.

Joe,

I use a device called a "Clip Mount." It's the female portion of a heavy duty plastic clip called (oddly enough) "The Clip." The Mount has double backed tape and I place it on a smooth part of the car dash. Then the AR8000 and its Clip hang right there. I have also "Mount"ed an Opto Scout and a small cell phone.

Another device attaches to the car window with a suction cup, hangs a long thin arm over the dash, and has a clip holder on the end. Also developed by the Clip people. If you can't find them at Radio Shack or Wal-Mart, call 1-800-theclip. They'll tell you how to get some locally.

Some really useful products.

Harold

4360. Re: Opto Xplorer

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <31AB7705.3077@csra.net>
Source record: 232910

Harold Hackman wrote:
>
> Guy Teague wrote:
> >
> > Harold Hackman (hhackman@earthlink.net) wrote:
> > : I saw a beta version of the Xplorer at the Hamvention in Dayton over the
> > : weekend. Very impressive! Two things stood out to me in the beta version;
> > : the audio capability deletes the necessity to carry your scanner with you
> > : for Xplorer activity and the sound is not loud enough (although you'll
> > : probably be using an earphone anyway). It's a fairly big box to hang
> > : on your belt. The Hamvention price was $850 if you ordered at that time.
> > --------
> >
> > Well, the built in speaker only negates the need to carry a separate
> > scanner if you're willing to forego monitoring the party that isn't
> > in your near-field - isn't this correct?
> >
> > Can it still reaction tune an external radio ala the Scout?
> > --
> > Cheers 73 de dteague@csc.com "They're out there" K Kesey
> > Guy KG5VT gteague@why.net "Hey don't eat that yellow snow" F Zappa
>
> Modification to my first answer; yes and I don't know. It's easy to jump
> to a conclusion, but I didn't ask about reaction tuning and the the ads
> don't say.
>
> Harold

I spent quite a bit of time at the OPTO booth at Dayton, and hey stated
that the Xplorer would NOT reaction tune the AR8000, etc. When I asked,
they said "what's the point-the Xplorer would give you the audio".
They were demonstrating their mapping program with software that I
believe will be produced by Percon. The Xplorer with GPS unit would tag
the coordinates with each signal received, and after downloading the
data to a computer, each signal could be mapped out. They will start
shipping Xplorers in about 7 weeks per info from the OPTO people.
Time will tell!
'73 de JIM N2ZZ

4361. Re: Simi Valley, CA frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: q382@aol.com
Message-ID: <4ofteu$536@newsbf02.news.aol.com>
Source record: 232911

```
Ventur County Sheriff:
159.210
158.730
158.835
158.805
156.150
155.310
155.655
154.920
```

4362. Re: FT-50r Scanning: Opinions?

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: jpss@ais.net
Message-ID: <jpss-2805961831480001@ts03-01.dialup.ais.net>
Source record: 232912
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner,alt.radio.scanner

In article <4of7iq$6uu@ssbunews.ih.att.com>, parnass@att.com wrote:

> The FTT-12 option affords DCS (digital coded squelch)
> decoding which no conventional scanner offers. Although most
> public safety transmitters employ CTCSS (analog encoding),
> a nearby police agency uses DCS and there's other chatter
> on the same channel from competing users.
> Having a DCS decoder lets me listen to the locals
> without stopping the scan on the unwanted traffic.

> ==========
> Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com
>
>

I think you meant to say that the FTT-12 option affords you CTCSS decode.
My radio when it came with the standard keypad DECODED DCS (DPL) already.

I agree its one of the best multi use radios around.

Chip

4363. Repair Tips for Bearcat Scanner Radios

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4og26d$akd@ssbunews.ih.att.com>
Source record: 232913
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info,sci.electronics.repair

Last changed: May 28, 1996. |

Lines changed since the previous issue are marked with a |
character in the right margin.

REPAIR TIPS: BEARCAT SCANNER RADIOS

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part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of |
the author.]

Introduction

The original Bearcat scanner line was manufactured by
Electra Company, a division of Masco Corp of Indiana. In
the mid 1980s, Uniden, a Japanese company, bought out the
Bearcat scanner line and Uniden's first Bearcat scanner was
the BC800XLT model.

Most of the models discussed in this article are
base/mobile units made by Electra during the 1970s and
1980s although some of the capacitor failures occur in the
Uniden BC800XLT, too.

Electra stamped all of its scanners with a manufacturing
date code on the rear of the cabinet. The code is comprised
of a single character (C = Cumberland, Indiana, P = Puerto
Rico), followed by four digits denoting year and week the
radio was built. For example, "P8422" denotes the radio was
made in the Puerto Rico factory during the 22nd week of
1984.

Schematics, Owner's Manuals, and Parts Available |

The re-incorporated Electra Corporation, (317)326-4419, is |
able to effect repairs on some older (pre-Uniden) Bearcat |
scanners. They sell crystals, antennas, power cords, |
owner's manuals ($11 ea). Electra Corporation is located |
at 251 N. 300 W. Greenfield, IN 46140-8496. |

Some schematic diagrams may be obtained from
Uniden/Bearcat's parts department, (800)297-1023. Uniden |
currently charges a flat rate of $54 for scanner repairs.
They will repair and return "out of warranty" items without

an estimate unless the repair charges exceed the flat rate charges. The phone number for repair is also (800)297- | 1023.

If Uniden doesn't have a schematic, try obtaining a Photophacts from Howard Sams Publishing division of Prentice-Hall at (800)428-7267.

G & G Communications (telephone (716)768-8151) is a family owned company which repairs scanners and stocks parts for several older models, especially Electra/Bearcat and Regency brands, but they don't sell manuals or schematics. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. *

Common Construction

Most of the classic, metal-cased Bearcat base/mobile models were built using two printed circuit boards:

1. a "radio board" containing the synthesizer, RF, IF, and audio stages, and
2. a "feature board" containing the microprocessor controller and memory circuitry which gave each model its own personality.

Although there are various vintage radios boards, they all | have similar circuitry.

Bad Solder Joints Common

Before addressing specific symptoms, circuit boards in the malfunctioning scanner should be inspected for poor solder joints.

The Electra/Bearcat BC350, BC300, BC250, BC220, BC20/20, BC211, BC210, and BC210XL models were hand assembled, and every one I've serviced had several connections that were either soldered poorly, or not soldered at all.

Resoldering joints on the ribbon cable connecting the RF and keyboard logic circuit boards in a BC250 attenuated the microprocessor/synthesizer hash noise noticeably.

A Bearcat 20/20 was experiencing periodic loss of memory on some, but not all channels. When the problem occurred, the frequencies on some channels would be completely changed. On other channels, the frequency would still be intact, but the channel would be locked out, and the delay toggled from "on" to "off". Some channels were not affected.

The 2 "AA" memory backup batteries, and their holder, tested good. Much time was spent tracing logic, heating and cooling components, and making voltage measurements.

One of the secondary leads from the power transformer was connected to the main circuit board through a hole drilled through foil traces on both the top and bottom sides of the board. A close examination revealed that this lead had been soldered only on the top of the board - the bottom side had never been soldered.

Soldering the lead on both sides of the board solved the memory loss problem.

Symptom: Blank Display

The BC300 scanner, and several other Bearcat models, employ a switching type power supply stage to generate plus and minus voltages in excess of 20 volts DC. When this switcher fails to function, the display goes blank, but the squelch control appears to work, and white noise can be heard in the speaker.

In almost a dozen of the BC300 and BC800XLT scanners I've fixed, C98, a capacitor in series with the primary of the switching transformer failed, causing the output of the supply to drop below the level needed to power the display. The switching transformer is mounted on the RF circuit board, and is much, much smaller than the main power transformer, which is usually fastened to the metal chassis. The 22uF/16V capacitor used for C98 in early BC300s was marginal, and was replaced with a 47uF/25V capacitor in later units.

I replaced the 22 uF capacitor in the switching power supply stage of a BC210XL which caused the same symptom. Other capacitors in the switcher stage have failed. C114, a 4.7 uF/35V tantalum capacitor failed in at least one BC250, causing the display to blank.

A more sinister problem affects the switcher in earlier models. The switching supply stage in the BC250 and original BC210 is driven by a clock signal derived from a custom Exar NC57902 divider integrated circuit (designated IC6 in the BC250 scanner). I've seen this divider IC fail in several BC250s, causing a blank display (except for a decimal point in the BC250's rightmost digit). This custom IC is no longer available from Uniden.

Symptom: Invalid Frequency Displayed

A common Bearcat 250 malady is manifested by an invalid frequency displayed on the readout. This condition is temporarily "cured" by unplugging the AC line cord from the wall, then replugging it. This condition is symptomatic of a power supply problem in which Q204, a Texas Instruments TIP-29 located on the feature circuit board, fails.

A Philips ECG291 will work as a substitute for the TIP-29. Don't try a Radio Shack substitute, it hasn't worked. See Martin Toomajian's article, "Bearcat 250 Erratic Display Cure", in January 1987 Monitoring Times.

A similar problem in the Bearcat 20/20 was discussed previously in the section on bad solder joints.

Symptom: Squelch Won't Eliminate White Noise

Most Uniden/Bearcat base/mobile scanners feature an AUTO squelch position, actuated by rotating the squelch knob fully counter clockwise. The BC350 used a separate pushbutton switch for this purpose. These scanners use a flimsy potentiometer (designated R81 in BC300s) internally mounted on the RF circuit board, to set the level of signal required to open the squelch when in the AUTO position. This pot also has an effect on the squelch action in the non-AUTO mode, and determines at which point the squelch knob must be positioned in order to silence the radio.

Although the potentiometer is adjusted at the factory, changes in component values due to aging often necessitate readjustment of this internal pot. Misadjustment of this pot has been the cause of "no squelch" complaints in two BC300s and a BC250 I fixed.

Another squelch failure is due to a blown transistor that acts as the electronic switch in the squelch circuit. I replaced this transistor in only one BC300, so I don't know if this is a common problem.

Symptom: Scanner Completely Dead

In Bearcat scanners using an internal power supply (e.g., BC350, BC250, etc.), the main power transformer is connected directly to the AC line. Since the on/off switch is on the secondary side of the transformer, current flows in the primary as long as the AC line cord is plugged into an active AC outlet. These transformers contain an internal circuit breaker, not visible without unwinding (destroying) the transformer. The internal breaker is known to fail prematurely in a batch of Bearcat power transformers.

If your scanner is completely dead, check the primary of this transformer for an open circuit condition.

Symptom: Keyboard Bounce

After much use, the Chromerics keyboards in Bearcat scanners start to wear out. The first sign of trouble is usually keyboard bounce on the most frequently used key, e.g., the MANUAL key. Replacement keyboards are usually

available from UNIDEN, but replacement requires dexterity, as one must take care not to tear the flat, flexible strip connecting the keyboard to the logic board.

Symptom: Keyboard Completely Unresponsive

The keyboard matrix is "scanned" by the microprocessor. Another problem is when none of the keys seems to function; the receiver just keeps scanning in spite of key depressions. I found this condition in a BC210XL scanner owned by a heavy smoker. Perhaps nicotine smoke was to blame, as the resistance between two input port pins on the microprocessor was down to about 1000 ohms, fooling the microprocessor into believing that a key was stuck in the "down" position. Scraping the circuit board between the two pins with an X-Acto knife fixed the problem.

Other Problems

Complaints of low audio output and occasional microphonics in three Uniden/Bearcat 800XLTs were caused by a bad 47 ufd electrolytic capacitor in series between the external speaker jack and audio amplifier.

Andy Domonkos reports he often uses a tape recorder connected to a Uniden/Bearcat BC890XLT. RL-1, the carrier activated relay inside the BC890XLT wore out. Andy found the identical relay sold at Radio Shack (part #275-232) and says the BC9000XLT uses the same relay, too.
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4364. Buying a Used Scanner Radio

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4og29k$akh@ssbunews.ih.att.com>
Source record: 232914
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed May 28, 1996 |

Lines changed since the previous issue are marked with a |
character in the right margin.

BUYING A USED SCANNER RADIO

by Bob Parnass, AJ9S

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the author.]

Abstract

This article contains product review summaries for more than
60 old and new scanner radios and monitor receivers. Other
topics include:

1. Motivation for buying a used scanner
2. A used scanner may be a broken scanner - where to get
it fixed
3. Evolution of the scanner
4. Obtaining crystals
5. Keyboard programmable scanners

Introduction

Anybody with enough money can buy a brand new scanner, but
you can save lots of money if you get a good deal on a used
scanner. Hamfests are probably the best place to find used
radios, but you must be familiar with the equipment.
Hamfests are repleat with older radios you won't see in
today's catalogs.

At last count, there were over 140 scanners and monitor
receivers of various brands in my collection. I purchase
most of my receivers at hamfests or horsetrade with other
radio hobbyists. This article describes a few of the FM
receivers in my collection, and is not meant to be complete.

A Used Scanner May be a Broken Scanner

Getting a bargain is not without some risk. I have had
sellers look me square in the eye and tell me their radio
worked fine -- when it really didn't.

Buying a used portable scanner is riskier than buying a mobile or base model. Portable scanners are subject to more physical abuse and many have been dropped. If a radio has been dropped, the laws of probability dictate that the first point of impact was probably a corner, so be sure to examine each corner for evidence of trauma.

Scanners used in mobile service are subject to vibration, dust, and temperature extremes. This shouldn't dissuade you from buying a used mobile scanner, but be aware of possible complications.

You should have some recourse if the radio you buy turns out to be defective. For hints on fixing older Bearcat base | scanners, see "Tips for Fixing Bearcat Scanners," by Bob | Parnass, AJ9S, in March 1996 Monitoring Times magazine.

If you can't fix the radio yourself, you can pay to have the manufacturer or a service clinic repair it for you. Grove Enterprises (Brasstown, NC) and Radio Shack repair scanners, and Uniden can repair newer Bearcat models but often refuses to service older models, claiming they are "unrepairable" | and carving the letter "U" on the cabinet. |

G & G Communications (telephone 716-768-8151) is a family owned company which repairs scanners and stocks parts and crystals for several older models. They usually don't repair AOR scanners due to lack of manufacturer support. They are located at 9247 Glenwood Drive, LeRoy, NY 14482. |

The re-incorporated Electra Corporation, (317)326-4419, is | able to effect repairs on some older (pre-Uniden) Bearcat | scanners. They sell crystals, antennas, power cords, | owner's manuals ($11 ea). Electra Corporation is located at | 251 N. 300 W. Greenfield, IN 46140-8496.

Evolution of the Scanner

It helps to understand some scanner history before shopping for a used scanner. You will likely see radios from many vintages at a hamfest, and should avoid buying early units unless you are a scanner collector.

One of the earliest ancestors to the scanner was the converter. Manufactured by Tompkins (Tuneaverter), Petersen, Bearcat (Lil Tiger), Midland, and others, converters were made to operate in conjunction with AM radios. Then came wide band monitor receivers, in both tunable and crystal control models, like the Radio Shack PRO-2B. Truthfully, converters and tuneable FM receivers are interesting but don't work well by today's standards.

While tuneable receivers were in vogue, solid state technologies supplanted tubes. Better performing, narrow

band crystal controlled units, like the Sonar FR-105, followed. These units did not scan, rather channel selection was accomplished using a simple rotary switch. Sonar even made a 24 channel unit, model FR-2513, in which crystals were held in a rotary "turret."

The earliest scanners, like the 1968 vintage Bearcat BCH, BCL, and BCU models, did not provide individual channel lockout capability. Electra didn't use the term "scanner" and instead called these innovative radios "business receivers." Other models, like the SBE Sentinel, employed a "Channel 1 Bypass" switch so a user could lockout channel 1.

The first scanners came in single band models, followed by multiband models. As two-way radio users started to populate the 450 - 470 MHz band, consumers were forced to pay a premium for UHF scanner coverage. Some multiband scanners, like the Electra's Bearcat III, required an optional circuit board for each band.

There were scanner mutations, designs which never evolved -- odd combinations of AM broadcast receivers with VHF-FM | receive capability, like the flamboyant turquoise Sonar | Sentry FR-103 portables, Lafayette Radio Electronics offered a few CB transceivers with VHF receiver capability. These poor performers didn't interest consumers of that era and you should avoid these models unless you are a scanner collector.

The first programmable (crystal-less) scanners were difficult to program. Users had to look up frequencies in a code book and tediously program the information into the scanner in binary form. Some models, like the Tennelec | MCP-1 , Bearcat BC-101 , and Radio Shack COMP 100, resembled Altair or PDP-8 computers, with a row of 16 or so toggle switches. Instead of toggle switches, the Regency WHAMO-10 was programmed by breaking teeth from metal combs. The SBE | Optiscan (and its Sears clone) required poking a series of holes in plastic cards which were then inserted into a slot on the front panel.

Keyboard Programmable Scanners

Both Bearcat and Regency, as well as Radio Shack offer some good models. I would avoid the Bearcat 100, and older scanners made by AOR, JIL, Fox, Tennelec, and Robyn.

Scanner features often differ not only by model but by manufacturer. For instance, most Radio Shack and Bearcat programmables allow enable/disable of the delay function on a per-channel basis. Older Regency units permit the delay to be enabled/disabled only globally, that is, for all the

channels at one time.

All the older Radio Shack scanners were made by General * Research Electronics (GRE). Uniden began making scanner models for Radio Shack in the late 1980s, and now supplies about half the Radio Shack scanners. The older GRE-made models scan a bit slowly and have a higher level of synthesizer noise. Most have too much hysteresis in the operation of the squelch control, but this can be fixed completely by replacing one resistor. Good, detailed shop manuals are available for Radio Shack units for $5 - $12.

In the name of cost cutting, some models have done away with the concept of a "channel bank", i.e. the ability to select/deselect a group of channels at a time. The bank concept was a good one. It may be inconvenient to operate a 30 channel scanner without banks (e.g. Regency MX3000, HX1000) if you operate the way many scanner hobbyists do.

If you want to buy an American-made scanner, you will have to buy an old model. Until the mid 1980s, rivals Regency | and Electra (Bearcat) built most of the scanners in their | Indiana and Puerto Rican factories. Uniden, a large | Japanese electronics company, purchased the scanner product | lines of both competitors and moved production to Asia.

My favorite VHF/UHF receivers are the the Uniden/Bearcat | BC9000XLT, the 400 channel Radio Shack PRO-2005 and PRO- | 2006, and the ICOM R7000 and R7100. The ICOM models are more "communications receiver" than a conventional scanner.

For portable use, I prefer Uniden/Bearcat BC3000XLT and | older Radio Shack PRO-43.

Obtaining Crystals

If you do purchase a crystal controlled scanner or monitor receiver, you will probably want to buy more crystals to cover local frequencies.

Scanner crystals may be ordered from your local Radio Shack store or from one of the companies below. Be sure to specify the operating frequency you want and the brand and model of scanner.

Some companies may ask you to send a schematic of the scanner or require more detailed information, like series or parallel resonance, load capacitance, etc.

American Crystal Co.
1623 Central Ave.
Kansas City, KS 66102
tel. 913-342-5493

Bomar Crystal Company
201 Blackford Ave.
Middlesex, NJ 08846
tel. 908-356-7787

Cal Crystal Lab Inc.
1142 N. Gilbert St.
Anaheim, CA 92801
tel. 714-991-1580

International Crystal Mfg Co.
11 N. Lee Ave
Oklahoma City, OK 73102
tel. 405-236-3741, 800-725-1426

G & G Communications
9247 Glenwood Drive
LeRoy, NY 14482.
tel. 716-768-8151

Jan Crystals
Box #-6017
Fort Myers, FL 33911
tel. 813-936-2397

Monitor Crystal Svc
124 W Walnut St Watseka, IL 60970
tel. 815-432-5296

For more information about old scanners, see:

1. "Confessions of a Scanner Collector," by Bob Parnass,
Monitoring Times, August 1988.

2. "Scanner Collector Primer," by Bob Parnass,
Monitoring Times, May 1995.

I have published full length reviews of these scanner models |
in Monitoring Times magazine:

Mar 1986 - Uniden/Bearcat BC800XLT |
Mar 1987 - Radio Shack PRO-2004 |
Oct 1990 - Radio Shack PRO-2006 |
Jan 1995 - Radio Shack PRO-2035 vs. Radio Shack PRO-2006
Feb 1995 - Radio Shack PRO-62 Portable
Mar 1995 - Uniden/Bearcat BC9000XLT
Apr 1995 - Uniden/Bearcat BC3000XLT Portable
May 1995 - Uniden/Bearcat BC860XLT
Jun 1995 - Uniden/Bearcat BC890XLT & Radio Shack PRO-2036
Jul 1995 - Radio Shack PRO-2037
Aug 1995 - Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT
Sep 1995 - Radio Shack PRO-60 Portable
Oct 1995 - AOR AR-2700 Portable
Nov 1995 - selected AOR AR-8000 measurements

Dec 1995 - Radio Shack PRO-2040
Feb 1996 - Radio Shack PRO-2042
Apr 1996 - Uniden/Bearcat BC220XLT, BC230XLT Portable |

Note: Reprints of Monitoring Times articles are available for $2.00 each (plus self addressed stamped envelope) from Grove Enterprises, PO Box 98, Brasstown, NC 28902, tel. (800)438-8155. I don't receive any part of this $2.00.

AOR

AR2700: 1995 vintage. 500 channel portable covering 500 kHz to 1300 MHz. Lots of good features, e.g., 10 linkable search banks, lighted keypad, per-channel attenuator, S-meter, battery meter, optional voice recorder and speech inversion descrambler. Global rescan and pause delays, but no auto store, data skip, nor battery saver. Internally generated noise results in broad birdies on AR2700 tested. Insensitive carrier operated (vs. noise operated) squelch stays closed on signals unless they are moderately strong, causing scanner to skip transmissions of interest. IFs are 287.55/749.25, 58.05, 10.7/0.455 MHz. See "The AOR AR-2700 Portable Scanner," by Bob Parnass, AJ9S, in Monitoring Times, October and November 1995.

ICOM

R-7000: 1986 vintage. At about $1000, this was once the top VHF/UHF receiver. 99 channel, multi mode coverage from 25-2000 MHz with a small gap at 1000-1025 MHz. Memory can be expanded to 198 channels by adding simple switch to pin 19 of memory IC8. Tuning knob lets you tune through parts of the spectrum much easier than using the SEARCH mode on conventional scanners. Selectable USB/LSB allows reception of new amplitude compandored sideband (ACSB) stations. S-meter doubles as discriminator meter to aid tuning. Useful search and store feature, reminiscent of the the Bearcat 250, searches between 2 limits and automatically stores new frequencies into channels 80-99. Audio and control interface for tape recorder. Noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Searches and scans slowly but can be sped up to about 12 cps by adding a resistor. Too big for permanent mobile use, but too nice to leave alone in the car. If you don't want to spend $1000, get a Radio Shack PRO-2004/5/6 instead.

R-7100: 1992 vintage. At about $1300, this is the Cadillac of VHF/UHF receivers. 900 channel, multi mode continuous coverage from 25-2000 MHz. The radio RF/IF/AF portions of the R7100 are similar to the older R7000, but the R7100 is constructed using surface mount parts. Both the R7000 and R7100 are much more immune to intermod than the

Uniden/Bearcat 760XLT and the portable PRO-43. The firmware in the R7100 is much more sophisticated. 9 banks of 100 channels. Further, you can associate each channel with 1 of 10 groups. Many possible ways to scan. 10 pairs of search limits. Search and store ("memory write") scan mode lets you store 100 frequencies instead of the 20 in R7000. Another R7100 improvement is that you can program up to 100 channels for the R7100 to skip while searching. R7100 has 2 VFOs ("windows"). Both the R7000 and R7100 scan slowly compared with PRO-2004 and PRO-2006, and that's a drawback. Both the R7100 and R7000 employ a noisy relay, activated when the receiver is tuned to frequencies above 520 MHz. Scanning a mixture of VHF and UHF frequencies serenades the Icom user with a very annoying clickety-clack, clickety-clack!

UNIDEN/Bearcat and Electra/Bearcat

Bearcat III (Electra): 1976 vintage. 8 channel crystal controlled scanner. Requires optional front-end circuit board for VHF-low, VHF-high, and UHF bands, but only 2 boards can be installed within the radio at the same time. Two crystal filters. No aircraft band coverage nor rescan delay. Front mount speaker sounds good. Strong local oscillator radiation often causes interference with other scanners in the same house.

Bearcat IV (Electra): 8 channel crystal controlled scanner. Newer version of Bearcat III but contains front-end circuitry for VHF-low, VHF-high, and UHF bands. Better selectivity than Bearcat III or 12 due to having three instead of two 10.8 MHz IF filters. No aircraft band coverage. Front mount speaker sounds good. No rescan delay.

Bearcat 5 (Electra): 1979 vintage. Eight channel economy base model covering VHF-low, VHF-high, and UHF bands. 117 VAC only. No track tuning. Black plastic cabinet.

Bearcat 6 (Electra): Six channel VHF-low and VHF-high bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 8 (Electra): Eight channel VHF-low, VHF-high, and UHF bands. 117 VAC only. Wood covered particle board cabinet.

Bearcat 12 (Electra): 1979 vintage. One of the last decent crystal controlled scanners. 10 channels. Variable scan speed up to 20 ch/sec. Single delay on/off switch. Front mount speaker sounds good. Manual contains schematic. Single conversion, 10.8 MHz IF. Selectivity is poorer than programmable models, like the 300, allowing adjacent channel

interference. Covers VHF-low, VHF-high, and UHF bands but no aircraft band coverage. Crystal positions must be arranged by band.

Bearcat 15 (Electra): 1983 vintage. Actually made for Electra by competitor GRE (General Research Electronics). The only Bearcat crystal controlled base/mobile scanner offering 118 - 136 MHz AM aircraft band. 10 channels.

BC101 (Electra): 1975 vintage. First Bearcat synthesized unit. 16 channels, no priority. Frequency programmed in binary by setting toggle switches on front panel after looking up code in code book. No frequency readout. Uses custom IC for CPU, now discontinued, so factory authorized service is no longer available. I have four of these units. DC operation requires optional mobile power supply.

BC100 (Electra): First programmable portable scanner. Be prepared for at least one repair in the first year. Early units, with threaded antenna connector, have high frequency of repair, particularly LCD readout, keyboard, and battery holder. No battery backup. Poor case design in early units caused battery to disconnect from radio, resetting microprocessor and clearing memories. No priority channel or aircraft band. Some people swear by the BC100, others swear at them.

BC210 (Electra): 1979 vintage. First Bearcat scanner with a |
keyboard and numeric display. LED readout. |

BC220 (Electra): 1979 vintage. 20 channels. Reasonable number of features but 20 channels doesn't seem enough. Service Search for Marine and Aircraft. LED readout. Good |
scanner, but tinny audio.

BC20/20 (Electra): 1981 vintage. Similar to BC220 but with 40 channels and different CPU circuitry. A maximum of 20 channels can be scanned at one time. Reasonable number of features. Service Search for Marine and Aircraft. LED readout. Good scanner, but tinny audio.

BC250 (Electra): 1976 vintage. 50 channel model, rich in features, but lacks aircraft band and 144-146 MHz. Search and Store feature extremely useful for finding federal frequencies. Clock. High frequency of repair. Power transistors not heat sinked adequately, causing heat damage to surrounding components and circuit board. Failure of Q204 on the feature board known to cause odd display readings. Digital circuitry very sensitive to glitches caused by static and AC line spikes. Avoid 1978 or earlier vintage units. All BC250s use custom ICs (e.g., IC6, a divider chip, mfd. by Exar), which are now discontinued, so

factory service is no longer available from Uniden.

BC260 (Electra): 1983 vintage. Super heavy duty metal cabinetry and lit controls, aimed at mobile use for firemen, police, etc. Few frills, only 16 channels, no aircraft, but generous coverage of federal bands omitted in the older Bearcat scanners. Good sensitivity. Lots of audio. Good internal construction. Backlit keyboard allows operation in the dark, but the keyboards on some units require high pressure to operate. Brightness control for display and keyboard, but multiplexor circuitry for vacuum fluorescent display produces audible whine which may be annoying in a quiet room. Backlighting may fail in some units due to poor contact on connector used to fasten light panel to front circuit board. 9 volt regulator transistor Q28 (TIP29) may fail, causing blank display while leaving audio intact. Method of connecting an external speaker is awkward.

BC300 (Electra): 1979 vintage. 50 channel top of the line scanner. Service Search feature contains 11 ROM banks of | preprogrammed channels Switching power supply failure noted in early units due to insufficient capacitance - component value was changed in newer units. Schematics show at least 100 components changed between earliest and later units. Preset squelch pot, mounted internally on circuit board, misadjusted in new units - adjustment usually required after burn-in period. Good sensitivity. Built in clock. I leave it on 24 hours a day. This is a favorite. |

BC350 (Electra): 1981 vintage. 50 channels in 5 banks. Includes aircraft. Used to be Bearcat's top of the line, overpriced scanner but never very popular. Dual use keyboard and display allowed 8 text characters to be associated with each channel, a feature clumsily implemented, and awkward to use. Units plagued with various hardware problems including bad memory ICs and short life power transformers. Firmware bugs without cures. The BC300 is a much better scanner than the BC350, and at a lower price.

BC760XLT (Uniden): Also sold as BC950XLT through Scanner World. Small, mobile scanner supplied with mounting bracket and wall wart AC power supply. Some of the keys are backlit. 100 channels in 5 banks. Service search. Earlier version has Motorola type antenna jack and AA battery backup. Later version has BNC antenna jack and internal lithium battery. Can be fitted with optional CTCSS decoder. Hyper sensitive and easily overloaded by strong signals, especially when used with outdoor antenna in base applications. Conventional 10.8 MHz IF prone to images. Television audio heard in some places.

BC800XLT (Uniden): 1985 vintage. 40 channels in two banks. Covers 806-912 MHz, as well as of vhf, uhf, and aircraft bands. Receives 10 meter fm and all of 6 meters, as well as federal portions of vhf and uhf bands. Fewer birdies on vhf-lo band than other scanners. Scans and searches very fast. Clean, robust audio output. Extremely sensitive, but very prone to overload by strong signals when connected to outdoor antenna. Too much play (hysteresis) in squelch adjustment - can be improved by changing one resistor. Positive terminal in memory backup battery holder installed backwards in early units, allowing memory loss when scanner unplugged from AC outlet. Tunes in increments of 12.5 KHz on 800 MHz band, whereas cellular telephones are on 30 KHz channels. See "The Bearcat 800XLT ... an Owner's Report," by Bob Parnass, in Monitoring Times, March 1986.

BC860XLT (Uniden): 1995 vintage. 100 channel table top unit. Can lock out 10 channels during search. Good performer except for images. See "The Uniden Bearcat BC860XLT," by Bob Parnass, AJ9S, in Monitoring Times, May 1995.

BC890XLT (Uniden): Same as Radio Shack PRO-2036. Tuning knob. 200 channels, global delay. Count, AUX, and Auto Store features. Scans and searches fast. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IF -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

BC9000XLT (Uniden): 1995 vintage. High quality base using up-conversion. 500 channels in twenty banks. Up to 250 channels can be programmed with alpha labels. Tuning knob. Selectable AM, NFM, WFM modes. Optional CTCSS decoder. Very fast scan and search. Can lock out 50 channels during search. Delay and attenuator independently programmable for each channel. Effective Auto Store feature stores unique frequencies. Good RF section, but not as robust as PRO-2004/5/6. IFs are 380.7/254.4, 58.075, 0.455 MHz. One urban user, located within a couple of blocks of several high power transmitters, reports severe desense problems. See "The Uniden Bearcat BC9000XLT," by Bob Parnass, AJ9S, in Monitoring Times, March 1995. For tips and modification | information, see my column in June 1996 Monitoring Times.

BC100XLT (Uniden): 1987 vintage. Very good 100 channel portable with 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Generous coverage of conventional bands, including commercial aircraft, but no 800 MHz. Decent leather-like case. Slide-on 550 mAH NiCd battery pack.

BC200XLT (Uniden): 1987 vintage. Also sold as BC205XLT through Scanner World. Very good 200 channel version of BC100XLT portable scanner but includes 800 MHz band. 10 priority channels. Unique feature tells whether a given frequency has already been memorized. Decent leather-like case. Slide-on NiCd battery pack.

BC220XLT (Uniden): 1995 vintage. Very good 200 portable | scanner which is a smaller successor to the BC200XLT. | Includes 800 MHz band. 10 priority channels. Service | Search, including WX. Up to 10 frequencies can be locked | out during conventional search, 20 frequencies from Service | Search. Unique feature tells whether a given frequency has | already been memorized. 10.8 MHz and 450 kHz IFs, with | images 21.6 MHz away. 4 cell BP-120 internal NiCd battery | pack. Marketed as BC230XLT with two BP-120 battery packs | and CRX-120 dual charger. See "The BC220XLT/BC230XLT | Portable Scanner," by Bob Parnass, AJ9S, in Monitoring | Times, April 1996. |

BC230XLT (Uniden): See BC220XLT. |

BC2500XLT (Uniden): 400 channel portable with tuning knob. Plagued by intermod and images. Early units drained batteries quickly even while turned off.

BC3000XLT (Uniden): 1995 vintage. Excellent 400 channel portable with 20 banks. Up conversion. Very fast scan, search, and intelligent Auto Store. Mode, attenuator, and delay settings programmable for each channel. 50 frequencies can be locked out during search. Larger speaker than PRO-26 produces better, crisper audio. See "The Uniden Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, April 1995 and "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

Regency

TMR series: First generation crystal scanners. Come in all varieties of band coverage. Models with both UHF and VHF bands must use separate antennas for each band (disadvantage in mobile installations, but can be overcome by connecting two front ends via a capacitor). Not sensitive enough to cover the entire 30 - 50 MHz range in a single model. There three versions of VHF-low band coverage depending on the part of the 30 - 50 MHz band covered (LL, LM. and LH). TMR scanners use unsocketed incandescent bulbs for channel indicators which require periodic replacement. Easy to crystal: Radio Shack crystals work well. TMRs usually $2 and up at hamfests, often in poor condition. Don't pay more than $50, even if mint. Front ends must be tuned for selected portions within the bands for best sensitivity.

Wide IF selectivity troublesome in urban/suburban areas. Primitive digital scanning circuitry may become confused at times. but power off/on restores sanity. Replace aging capacitors in the scanning circuits. You can find a TMR8H eight channel high band unit most often.

TME series: The base versions of the TMR models. Both the TME and TMR models share many common circuits but the base versions contain speakers mounted on the front panel. The most common TME model is the TME8 H/LM eight channel dual band scanner in a metal cabinet with wood coloring.

ACTR series: Replaced the Regency TMR units. By the time Regency made the ACTR units, they no longer offered different models for different parts of the 30 - 50 MHz band. Look for the later ACT series, e.g., ACTR-106 (10 channel tri band) or ACTR20/6 (20 channel tri band), used light emitting diodes for channel indicators instead of incandescent bulbs. Available in 1 to 20 channel models - most are multi band receivers. Somewhat wide selectivity. Not all that bad a deal if cheap.

ACTE series: The base versions of the ACTR series. The ACTE and ACTR circuitry is similar, although the base versions contain speakers mounted on the front panel. The most common ACTE model is the ACTE8 H/L eight channel dual band scanner in a black metal cabinet.

WHAMO-10: Regency's first synthesized scanner. Appearance more like a crystal scanner, with a single LED per channel. User has to break off teeth on a metal 'comb' for each channel according to a code book. External frequency | control unit DFS-5K optional. UHF VCO reference oscillator drifts on some units. Soldered sheet metal shields around some circuitry make access to some components difficult for servicing. Comb sockets prone to bad connections after moderate use. Not recommended due to maintenance difficulties.

K500: Nice wood-like cabinet. 40 channel model with every feature Regency could dream of in one scanner, except aircraft band. Idle tone bypass feature for mobile phone stations works about 50% of the time. Weather alert feature. Service Search in several banks. Search and Store facility not implemented as well as BC250, but better than none. Built in clock when radio off or in manual mode. Can be programmed out of band. Reasonable performance, but sensitivity could be better. Spring contacts on membrane keyboard may need soldering after prolonged use.

K100: Bare bones version of the K500. 10 channels, no priority feature. Same wood-like cabinet and reasonable

performance as K500. Spring contacts on membrane keyboard may need soldering after prolonged use.

M400: 30 channel replacement for K500. Service Search, but no aircraft. Easily programmable out of band. Built in clock when radio off or in manual mode. Backlit keyboard good for night viewing and mobile use but generates RFI into nearby SW receivers. A favorite.

MX3000: 30 channel replacement for M400, but basic features only. Nice lit keyboard, but may cause RFI into nearby SW receivers. Easily programmable out of band, but no aircraft. All 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Good first scanner.

M100: 10 channel unit. Same as MX3000 except different color and fewer channels. Nicely lit keyboard, but may cause RFI into nearby SW receivers.

HX1000: Good, fairly rugged, 30 channel handheld synthesized unit. Generous out of band coverage but no AM aircraft coverage. Built by Azden. Very sensitive on UHF, but annoying audio hiss leaks through speaker when squelched. Belt clip chintzy, but can be directly replaced with better clip from Kenwood TR2600A. Like the MX3000, all 30 channels are in a single bank, and lack of direct channel access make this model more difficult to operate. Low discount price makes this best choice for programmable portable.

HX650/H604: 6 channel crystal portable. Likely made by Sanyo. Same as Fannon and Bearcat Thin Scan units, (except that Bearcat has 10.8 MHz IF frequency, and is harder to get crystals for), but scans faster. Small size and common crystals (available at Radio Shack), make this 1st choice for bare bones portable scanner.

Radio Shack

PRO-2004: 1986 vintage. Top of the line, wide band scanner for 1987. After a diode is cut, enjoy continuous coverage from 25-520 and 760-1300 MHz, AM, NBFM, and WBFM. Has 300 channels in 10 banks of 30, backed up by conventional 9 volt alkaline battery. Any channel can be designated the priority channel. Scans and searches fast. Lots of well designed features, like 10 pairs of search limits, Lockout Review, default search increment and emission mode. Sound Squelch allows skipping dead carriers during search or scan. Metal cabinet, good internal construction and shielding, but no mobile mounting bracket or DC power cord. Soft touch membrane keyboard. Good sensitivity and selectivity. Very good radio. See "Product Review: The Radio Shack PRO-2004

Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, February 1987, and Monitoring Times, March 1987.

PRO-2005: 1989 vintage. Essentially a size reduced PRO-2004 with surface mount components and 400 channels. Some people think the small knobs, smaller display, and plastic cabinet are a setback from the 2004. The smaller size, real rubber keyboard, and vertical front panel make it easer to use mobile, although there is no mobile mounting bracket available and the keyboard is not backlit. More sensitive than the PRO-2004 but 800 MHz signals leak through into the commercial aero band. Highly recommended. See "Product Review: The Radio Shack PRO-2005 Programmable Scanner," by Bob Parnass AJ9S, in The Radio Enthusiast, June 1989, and RCMA Journal, August 1989.

PRO-2006: 1990 vintage. Essentially the same as PRO-2005 but scans faster. Probably the best scanner made to date. Highly recommended. See "The Realistic PRO-2006," by Bob Parnass, AJ9S, in Monitoring Times, October 1990.

PRO-2035: 1995 vintage wide coverage base made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. Broader IF selectivity than PRO-2006. Poor dynamic range. 10 linkable search banks. Dumb Auto Store feature stores the same frequencies over and over. Wastes time scanning empty channels. See "The Radio Shack PRO-2035 - How Does It Compare With the PRO-2006?," by Bob Parnass, AJ9S, in Monitoring Times, January 1995.

PRO-2040: late 1995 vintage 100 channel base made by Uniden. Fair performance, but minimal image rejection. Local oscillator harmonics account for spurious responses, e.g., reception of cellular telephone calls in the 460 MHz UHF-high band. Scans over 40 channels/sec. Can lock out up to 50 channels from search. "Soft" on/off power switching via keypad. See "The Radio Shack PRO-2040," by Bob Parnass, AJ9S, in Monitoring Times, December 1995.

PRO-2042: 1996 version of the wide coverage PRO-2035 base with improved firmware and amber display. Made by GRE. 1,000 channels, but cumbersome 100 channel bank size. Tuning knob. NFM selectivity is still a problem but improved over PRO-2035. 10 linkable search banks. Smart Auto Store feature stores the unique frequencies. Can lock out up to 200 frequencies from search. Query facility indicates if and in what channel a frequency is programmed. Scan skips over empty channels automatically. Can sort memories by frequency within a given bank. IFs are 609 - 612, 58.05, and 10.7/0.455 MHz. Broader IF selectivity than PRO-2006. Overall, a top grade scanner and second only to Uniden/Bearcat BC9000XLT. See "The Radio Shack PRO-2042,"

by Bob Parnass, AJ9S, in Monitoring Times, February 1996.

PRO-34: Portable scanner with 200 channels and 800 MHz coverage. Ten "monitor" channels. Operates from AA cells. Slow scanning, low audio output, and chintzy plastic case detract from an otherwise good performance. No decent leather case available from Radio Shack. If you need a portable with 800 MHz, get a Bearcat 200XLT. If you can't get a 200XLT, get a PRO-34.

PRO-2021: Base/mobile scanner. 200 channels in 10 banks, LCD display and raised rubber keys. Lots of memory but scans too slowly and lacks 800 MHz. Ten "monitor" channels. Radio Shack seemed to have an overstock of 2021s as they were on sale for such a long time. Close out price dipped to about $200, which made it a nice scanner for beginners.

PRO-2022: Base/mobile scanner. Like the PRO-2021 but includes the 800 MHz band. Cellular images throughout the 847.6 - 869 MHz range. Includes power saver circuit, odd for a base unit, which can clip the first part of a transmission.

PRO-2036: Same as Uniden/Bearcat BC890XLT. Tuning knob. 200 channels, global delay. Scans and searches fast. Count, AUX, and Auto Store features. Accepts optional CTCSS board. Dual conversion with 10.8 MHz and 450 kHz IFs -- lots of images and birdies. Prone to severe intermod, especially when used with an outdoor antenna. See "The Uniden BC-890XLT and Radio Shack PRO-2036," by Bob Parnass, in June 1995 Monitoring Times.

PRO-2037: 1994 vintage. Triple conversion all plastic base scanner made by GRE. Home version of the PRO-62 portable but with more intermod. 200 channels in 10 banks, one search bank, selectable AM and FM. Uses up conversion circuitry but inadequate front end filtering still allows images, though not as bad as in 10.7 or 10.8 MHz IF circuits. Crisp, respectable audio given the top mounted speaker. See "The Radio Shack PRO-2037," by Bob Parnass, in July 1995 Monitoring Times.

PRO-2001: Early, single bank 16 channel programmable. Reasonable coverage of the 3 traditional bands, minus aircraft band. LED digital display as well as an LED per channel. Mechanical lockout switch for each channel. Delay is either on or off for all channels at a time. High synthesizer noise level. Troublesome plated through holes on digital board in some units renders radio virtually unfixable. Could never get mine to work more than a few days in a row; always another bad connection. Some owners have no trouble.

PRO-52: 8 channel VHF-Lo/Hi base unit. No UHF band or provision for mobile operation. Good little scanner despite limited frequency coverage and Spartan lack of frills. Crisp squelch action and good audio, helped by a front mounted, vertical speaker.

PRO-2003: Radio Shack's 1986 top of line. 50 channels + 10 FM commercial broadcast band channels. Includes aircraft. Good frequency coverage and functionality, but at a high price. Poor human engineering: difficult to read keyboard makes the PRO-2003 hard to operate unless in a well lit room. Keyboard label coloring improved on newer units. Rather slow scan rate and high price. Although there are provisions for 12VDC operation, the cabinet shape and lack of mounting bracket makes mobile operation impractical. Scan rate only 8 channels/sec vs. 15/sec in Regency and Bearcat. Causes RFI: Plastic case permits scanner to radiate signals into nearby receivers.

PRO-43: Very good portable made by GRE. First Radio Shack portable with up conversion, and 222 MHz ham and 225 - 400 MHz military air band coverage. 200 channels, single search range. Small, convenient size. Muffled audio. Speakers in early units known to fail and more powerful speakers were used in later units. 800 MHz band coverage fully restorable in early units by removing diode. Uses same 6 cell battery tray as other high end GRE portables. Subject to interference in 160 - 162 MHz range.

PRO-60: 1995 vintage. Very good portable made by GRE. 200 channels, single search range. Similar features and same IFs as the PRO-43 it replaced but the PRO-60 has wider frequency coverage and crisper audio. Covers 75 MHz and commercial FM broadcast bands. Improved Direct search can be stepped manually in single steps. Uses same 6 cell battery tray as other high end GRE portables. Railfans take note -- the PRO-60 and PRO-43 are subject to interference in 160 - 162 MHz range. Draws 100 mA while scanning. See "The Radio Shack PRO-60 Portable," by Bob Parnass, AJ9S, in Monitoring Times, September 1995.

PRO-26: 1985 vintage. Very good portable made by for Radio Shack by Uniden. 200 channels, very fast scan/search. Good display. Covers all TV channels, but spectrum adjacent to cellular phone band is censored which prevents monitoring parts of some trunked systems (e.g., IL State Police district 4). Up to 50 frequencies can be skipped during search. Limited image rejection causes 929 MHz paging interference in 170 MHz range. IFs are 380.7/254.4, 58.075, and 5.5/0.455 MHz. Audio suffers from small speaker. See "The Radio Shack PRO-26 vs. Uniden/Bearcat BC3000XLT," by Bob Parnass, AJ9S, in Monitoring Times, August 1995.

PRO-62: 1984 vintage. Good portable 200 channel scanner using up conversion. Similar to PRO-43 but no military air band, different upper frequency limit, and slightly different IFs. Selectable AM/NFM modes. Better intermod immunity than PRO-43. See "The Radio Shack PRO-62," by Bob Parnass, AJ9S, in Monitoring Times, February 1995.

PRO30: 16 channel programmable portable with aircraft band. Good frequency coverage. Extra controls on top allow control of SCAN, MANUAL, and PRIORITY functions while worn on belt. Good belt clip. Low audio output. Plastic case prone to break at BNC antenna connector under severe use, vs. metal frame in Regency HX1000. High price, no discounts or sales yet. I had 6 or 7 PRO30s, having to return them several times during the 1 year warranty, although other owners have had little or no trouble. Troubles included oscillation in IF stage, no UHF band reception, case broken around base of antenna connector, etc.

PRO-24: 1983 vintage. Only 4 channels in this crystal controlled portable. Covers the three basic bands, but no aircraft. Easy to obtain batteries and crystals. Characteristic Radio Shack squelch problem, fixable by changing one resistor. All-plastic case larger than Bearcat Thin Scan and clones. See "The Radio Shack PRO-24 Scanner," by Bob Parnass, excerpted in the "Technical Topics" column, RCMA Newsletter, February 1984.

Craig (division of Pioneer)

4530: Japanese 10 channel crystal controlled 3 band unit. Also available under Plectron name but in different cabinet. No aircraft band. Deluxe features like priority, trimmer capacitors for netting each channel, front panel speaker, and rugged metal cabinet make this unit a winner. Channel lockout slide switches have finite life. Replacing burned out incandescent channel lamps not fun. Grab a 4530 if you find one in good condition.

Sonar:

Sonar made several crystal controlled scanners and channelized monitor receivers which shared the same RF circuitry. Each radio was housed in the same size metal case and worked on both 120 VAC and 12 VDC. The models differed in the number of channels, the band coverage, and whether individual channels could be locked out.

Although they used a 10.7 MHz first IF, Sonar radios require parallel resonant crystals different from the common series resonant crystals used in Regency and Radio Shack scanners. Some Radio Shack crystals will work in Sonar units, but more often they oscillate a few kHz off frequency and are

unsuitable unless changes are made to the oscillator circuitry. Therefore, beginners should avoid these radios. Typical Sonar squelch has long time constant causing a long noise burst at the end of each transmission.

FR-104, FR-105: 6 channel monitor receivers covering 25 - 50 MHz or 150 - 175 MHz. Manual channel selection, i.e., no scanning. Early models are identified by an 11 pin connector on the rear and they could be used with an optional NiCd battery pack and charger which bolted to the rear panel. Later models used Cinch Jones connectors with flat contacts. Optional tone decoder board.

FR-2512, FR-2513: 24 channel versions of the FR-104 and FR-105 monitor receivers. Manual channel selection, i.e., no scanning.

FR-2514, FR-2515: 8 channel scanners. Channel 1 priority. Recommend you avoid these models as there is no way to lockout a channel from the scan sequence.

FR-2526, FR-2526, FR-2528: 10 channel scanners covering various combinations of 3 bands. Each channel could be locked out. Channel 1 priority.

Sonar Model	#chan- nels	VHF low	VHF high	UHF scans?	lock- outs?
FR104	6	X			no
FR105	6	X			no
FR2512	24	X			no
FR2513	24	X			no
FR2514	8	X		yes	no
FR2515	8	X		yes	no
FR2526	10	X		yes	yes
FR2527	10	X	X	yes	yes
FR2528	10	X	X	yes	yes

Table 1. Summary of Sonar base/mobile monitor and scanner receivers

Tennelec

Manufactured the first synthesized scanners. Company went | out of business several years ago. Schematics and parts difficult to obtain. Radios reputed to be poor performers. Got my MS-2 and MCP-1 basket cases for free and sometimes regret taking them. Not worth fixing unless you have access to DTL/RTL chips and circuit diagrams.

Plectron and Motorola Alert Monitor Receivers

In the 1960s and 1970s, thousands of firemen and ambulance squad members came to rely on their transistor Plectron and Motorola Alert monitor receivers. They have now been replaced by portable pagers, and are often available at hamfests in the $5 - $25 range. Since many are in rough condition and need repair, a hamfest special is better suited for hobbyists who like to fix their own radios.

Plectron and Motorola Alert crystal controlled receivers are excellent for dedicated monitoring of local frequencies -- a task for which you wouldn't want to tie up your 400 channel programmable scanner. These radios are fixed channel units and do not scan. They can be powered form 117VAC or 12VDC with the proper mobile cord.

The audio quality on a Plectron P1 or 700 series is far better than any consumer grade scanner and the sensitivity and intermod immunity is outstanding if aligned properly. Better image rejection than most scanners (see article by Bob Parnass in Monitoring Times, January 1996 for comparison). The Plectron 500 series is less desirable. The Motorola Alert monitors are pretty good, although the audio lacks bass.

No single Plectron or Motorola Alert monitor can cover the entire 30-50 MHz band, and there were versions optimized for each portion of the band. There were different "split" models to cover segments of VHF-hi band, too. Although UHF versions were made, they are somewhat rare.

Both brands of receiver require special crystals. I sometimes use Radio Shack's generic 3rd overtone scanner crystals in the Plectrons but they oscillate on frequencies far away from their marked frequencies. That's because the Plectron oscillator is designed to be used with a crystal which oscillates on its fundamental, not overtone, frequency. Too, the P1 and R700 require different crystals.

If you find the squelch on your Plectron 700 series receiver has too much hysteresis, replace R96, a 180K resistor, with a 560K resistor. On the P1, the resistor is designated R81.

Repair service for the Plectron P1 and R700 models is offered by:

Woodson Electronics
Plectron Place
P.O. Box 960
Imboden, Arkansas 72434

telephone 1-(501)869-7985

Some replacement parts are currently available from Federal Signal in University Park, IL, phone (800)524-3021. For

more information, see "Add a Crystal Receiver to Your
Arsenal," by Bob Parnass, January 1996 Monitoring Times. |

Custom Color Map & Report |
of Transmitter Sites Near You |

As I have already done for hundreds of radio enthusiasts, |
companies, government agencies, and organizations across the |
country, I will locate FCC licensed and selected FAA and CAP |
transmitter sites in an area of your choice, in any state, |
and produce a custom RadioMap(TM) report, including an 8- |
1/2" by 11" scaled color map, protected by plastic. The map |
is marked with transmitter sites, cities, highways, |
airports, military installations, national parks, etc. |

RadioMap allows you to identify antenna sites and visualize |
the transmitter locations in your neighborhood, near your |
office, and other places of interest -- from VLF through |
microwave. The report lists frequencies, callsigns, and |
licensee names. RadioMap covers police, fire, local |
government, TV, business, industry, common carrier, |
railroad, trucking, and many more types of transmitter |
sites, excluding ham radio stations. Wireline and |
nonwireline cellular phone and AM/FM broadcast transmitter |
sites are clearly marked using unique color icons. |

Industrial customers use RadioMap reports to survey the |
"radio environment" prior to installation of radios and |
wireless microphones at customer sites. RadioMap is used by |
the maritime and broadcast industries, as well as ham radio |
operators to solve intermod interference problems, and has |
been very favorably reviewed in RCMA Scanner Journal, |
American Scannergram, and USSN. |

The RadioMap processes and software are unique and |
proprietary. Unlike "more tame" maps, RadioMap shows the |
locations of military bases, ammunition plants, arsenals, |
weapons factories, and other military installations. |

For a flat fee, you choose the center location, and I choose |
the range, depending on transmitter site density: |

suburbs: 5 mile range (100 sq. mi. area) |
rural areas: 10 or more miles (400 sq. mi. area) |
dense urban area: 1 - 2 mile range |

Longer ranges for additional charge - call for pricing. |

A custom RadioMap report costs $20.95 plus $5.00 shipping |
and handling. For an additional $4.00, I will include a |
custom frequency allocation histogram, a 0 - 1,000 MHz |
"spectrum analyzer-like" display showing spectrum usage by |
the transmitters in the map coverage area. Send check or |

money order payable to Bob Parnass for $25.95 for standard |
or $29.95 for deluxe RadioMap report with histogram. |
Include your name, address, and telephone number, along with |
center location (nearest intersection of 2 streets, or |
latitude & longitude) and mail to: Bob Parnass, 2350 Douglas |
Road, Oswego, IL 60543. tel. (708)554-3839 6-10 PM central |
time. For a brochure, send SASE. |
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Find and identify transmitter sites with RadioMap(tm)

4365. How to Find Scanner Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4og2am$aki@ssbunews.ih.att.com>
Source record: 232915
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

last changed May 26, 1996 |

Lines changed since the previous issue are marked with a |
character in the right margin.

HOW DO YOU FIND THESE SCANNER FREQUENCIES?

by Bob Parnass, AJ9S

[NOTE: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of |
the author.]

I am often asked, "How do you find these frequencies?"
Scanner enthusiasts can obtain frequency information from
several sources, including books, government microfiche
records, or other listeners.

Books

The most convenient source of fire and police frequencies
is the Police Call, published each year in 9 regional
volumes by Hollins Radio Data, and sold at Radio Shack and
larger book stores for under $13. Police Call is basically
a computer printout of FCC license information in the fire,
police, local government, and conservation services in two
lists: by licensee name within state, and by frequency.
Later editions have included a few pages of local airport
and nonsensitive federal government frequencies. The 1996
edition contains selected business frequencies, too, but
callsigns are listed only for local government and public
safety licensees.

I highly recommend Richard Barnett's 1992 book, Monitor
America, published by Scanner Master Corp. A 3rd edition
is expected soon and will be available from Grove
Enterprises for about $30. This second edition is crammed
full of police, fire, local government, news media, sports,
national park, and commercial broadcast frequencies for all
50 states. The information was compiled mainly from
members of the world's largest scanning club, the Radio
Communications Monitoring Association (RCMA). Monitor
America contains detailed communications system profiles
and precinct maps for major metropolitan areas. Police and
fire radio codes and unit identifiers unique to local

agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees, listing even the smallest of towns. A 3rd edition is expected in early 1995.

Scanner Master also publishes regional frequency guides for Illinois, Florida, Virginia, Massachusetts, New Jersey, and other states.

Aeronautical frequencies are covered in the Aeronautical Frequency Directory, written by Bob Coburn, W1JJO. Although most of the information is about civilian aviation, Bob included sections on military mid-air refueling and CAP. The 401 page third edition is available from Official Scanner Guides (P.O. Box 525-NS, Londonderry, NH 03053). The same publisher sells the Maritime Frequency Directory and frequency guides for several New England states. Some of these books are available through Radio Shack, too.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range. Since the US government no longer offers frequency information for its own stations, and has never published sensitive frequencies, most of the information in Kneitel's book has been collected from listeners over the years. It is certainly not complete, nor 100% accurate, but is a good book for this difficult to obtain information.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Magazines

Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times and Kneitel's sensationalistic Popular Communications.

Government Records

Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS).

These lists contain license information for the industrial (e.g. Illinois Armored Car, Pinkerton's Security, Joe's Towing, etc.), highway maintenance, commercial broadcast, aviation, common carrier, and maritime services, as well as for police and fire. For more info call NTIS at 703-487-4630.

Microfiche is not for the casual hobbyist, but rather for the ardent listener, who can easily spend a few hundred dollars for the fiche, not including the price of a microfiche reader.

Back in "the good old days," Grove Enterprises sold copies of some FCC microfiche files, and this was much cheaper than buying directly from NTIS. Grove no longer sells microfiche, but sells information on CDROM for $100 instead. In the 1995 edition, fields are different than PerCon's Spectrum CDROM. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on both floppy disks and CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about $100. The new PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. It works in DOS, Windows, and Mac environments. One can try restricted sample searches of | the Spectrum CD for free via PerCon's web page at | http://www.perconcorp.com/db_srch.htm .

Companies have appeared which are "plugged into" the FCC licensing system and they sell computer time allowing on-line file access. They also sell paper copies of FCC information. Washington Radio Reports is one example. A monthly publication, it lists license applications made to the FCC. A few members of my scanner club subscribe and share the information with me.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA | and CAP transmitter sites in an area of your choice, in any | state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways,

airports, military installations, national parks, etc.

RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (708)554-3839 6-10 PM central time. For a brochure, send SASE.

Federal Radio Stations - Not Licensed by FCC

Since federal government radio stations are not licensed by the FCC, they are not listed in FCC microfiche. In 1981, a group of 60 radio hobbyists split a $1300 fee, and obtained

80 microfiche cards of 'sanitized' information about federal government radio stations under the Freedom of | Information Act (FOIA). (See "The Government Giveth, the | Government Taketh Away", by Richard Prelinger, in | Monitoring Times, July 1982.) |

Only 12 of the 21 information fields for each station were furnished. Fields like "Remarks", which indicate the exact usage of a channel (e.g. "Sky Marshall's Net"), and "Bureau", indicating agency subdivision (e.g. TAC within the USAF), were withheld. These 80 pages of microfiche were sold by Grove Enterprises for $25, but are no longer available from that source. Private entrepreneurs have been known to ask $125 or more for a set! In a step backward, the US Government insists it will no longer release this type of information - it is now 'classified'. | (See "AFIO and the FOIA", by Bob Grove, in Monitoring Times, September 1982.) |

For a reason unknown to this author, the government released a 1984 vintage set of frequencies allocated to the FAA. Perhaps this was a mistake, because the information is marked 'unclassified', but all fields are furnished, including some which indicate security related usage. Grove sold this set of 33 microfiche cards for about $13.

Two way radio equipment formerly used by the armed forces often appears for sale at hamfests. Less often, Secret Service and FBI radios appear there from time to time, too. When you see such equipment, look over the radio for a frequency label and write down the frequencies stamped on the crystals or channel elements. Make note of any service or property tags which specify the agency or military base which used the equipment.

Radio Clubs

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than a pile of magazines.

Since the early 1960s, I had been an amateur radio operator, and belonged to amateur radio clubs, but I never realized there were any scanner clubs! In 1983, I joined the world's largest scanner club, the Radio Communications Monitoring Association (RCMA).

Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are collected annually, which covers a

monthly newsletter, the RCMA Scanner Journal, about 50 pages long. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz. A recent liberalization of club policy now permits the printing of most federal law enforcement frequencies, e.g., Secret Service, FBI, Customs, and DEA. The RCMA electronic mail address is RCMAHQ@GEnie.com.

Inquiries about RCMA membership should be sent to:

RCMA General Manager
P.O. Box 542
Silverado, CA 92676
USA

Another club which prints sensitive federal frequencies is the All Ohio Scanner Club. I enjoy its bimonthly publication, The American Scannergram, which is about 60 pages long. Although concentrating on Ohio, there is frequency information from other states, and plenty of product reviews and scanning tips.

More information is available from:

All Ohio Scanner Club
50 Villa Road
Springfield, OH 45503

Do Your Own Sleuthing

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

What Makes Station Identification Difficult?

In most instances, FCC rules require radio users to identify their operations with FCC assigned call letters. Police and fire departments, especially those with trained radio dispatchers, seem particularly conscientious about station identification. Like commercial broadcasters, many of these stations identify on the hour and the half hour.

Some repeater stations have Morse code identification circuits which transmit call letters on a periodic basis, insuring compliance with FCC rules.

On the other hand, over 75% the industrial radio stations monitored within the last year ignore the FCC regulation, making it difficult for a listener to identify a station. Some stations may operate for years using the nondescriptive "base to mobile 2" or "Joe to base" protocol. One rung up the hierarchy are stations that identify using something like "Acme base to 107", giving the listener a clue for his log. If call letters are given, they are often rendered unintelligible by operators who fail to enunciate. The failure to identify is more likely due to sloppiness, rather than any attempt to hide station identity.

While not regulated by the FCC, federal government radio stations vary in the extent to which they identify their transmissions. Some federal stations do not have call letters. A nearby paging transmitter periodically transmits a voice recording announcing, "This is the Army Joliet Ammunition Plant." What more could a listener ask for?

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy. I use two modified Radio Shack CTR-75 recorders, a discontinued model.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them. |

If you don't have a VOX recorder, consider a device like | the NiteLogger II tape recorder controller, made by | Benjamin Michael Industries. It connects simply between | scanner and recorder and contains sound activation | circuitry to trigger the recorder.

The following examples illustrate techniques I've used to derive new frequency information.

Examine the FCC License on Premise

I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the Bell Labs security office and the guard shack at Waste Management's Greene Valley Landfill in Naperville.

Examine the Labels on Radio Equipment

Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find Dymo or P-Touch tape labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret.

- At the annual Glenview Naval Air Station open house, I examined a military manpack radio being used by dispensary paramedics. The radio's tuning dial was set at 34.15 MHz.

- The Illinois Army National Guard displayed two armored personnel carriers at the local county fair, each equipped with VHF-FM and HF-SSB transceivers.

In addition to a tuning control (VFO), the VHF-FM radio had a set of channel select pushbuttons, much like those in a car radio. I asked a guardsman a few questions about the radio, and he demonstrated the channel preset feature. A panel above the channel pushbuttons was labeled with the frequencies: 32.055, 34.45, 35.35, 40.55, and 40.60 MHz.

- An Army National Guard UH1 helicopter was displayed at the Marseilles armory "open house". The public was permitted to climb aboard, and observe the instrumentation and radio gear. A channel plate on the instrument cluster listed over a dozen frequencies.

Hobbyists are urged to exercise a modicum of restraint and good judgement. In New Jersey, a radio technician/hobbyist called to service a transmitter in a county building, noticed a new unattended repeater installation in the same room. Being curious about what frequency this repeater was

on, he opened the access door to copy the frequencies from the radio's crystals. It turns out that this radio belonged to the US Secret Service, and opening the access door could have activated a "tamper alarm"!

The tech was skating on thin ice. He had nobody's permission to tamper with that equipment.

Another source of frequency information is as close as your nearest Radio Shack store. Some Radio Shack stores make a local frequency list available to assist their scanner customers. Be sure to ask. Stores located in shopping malls almost always know the mall security frequencies. I often check the frequencies programmed into the floor model scanners, too.

Equipment to Determine Frequency Usage

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. Some models, including the Radio Shack PRO-2035, ICOM R7000/R7100, Bearcat 2500XLT, and Bearcat 250, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an outside antenna, another spectrum analyzer connected to a receiver IF stage, and a frequency counter for close-in work.

How Can I Determine To Whom I'm Listening? - An Example

While scanning the industrial frequencies in the 150 MHz range, a van driver was overheard communicating with "base" while driving around my town. The stations involved never used FCC call signs -- this would have made life a lot easier for me, and legal for them! (one may use FCC license microfiche, described earlier, to identify stations using call letters.) Transmissions were short and infrequent, so it was decided to tape record all transmissions on this frequency for several days to determine the station's identity.

During daylight hours, a modified Regency K500 scanner was left tuned to the target frequency, connected to a cheap tape recorder through a home built interface. Using a carrier operated relay, the tape interface supplied power to the recorder only during radio transmissions, so a day's worth of traffic could be compressed into a 45 minute tape.

Each day, the tape was played back and notes on names, locations, and activities mentioned during the day's transmissions were taken. The van driver appeared to be making daily stops at a local bank and two shopping malls. A Walgreen's store seemed to be the only stop at one mall. A few times, "base" ordered the van "back to the Training Center." There were frequent references to "guests checking out", "dropping a guest off", and "instructor[s] missing a class". At times, "base" spoke with "security", who must have been using a walkie-talkie as his signals weren't strong enough to hear.

Was this a hotel? Calls to the three local hotels revealed that none provides shuttle bus service to the shopping malls. A call to the Walgreen's, inquiring about bus service to the store, drew another blank. During my shopping trips, I began to pay closer attention to vans with antennas driving through the parking lots.

I was leaving the mall one day, when a week's effort paid off. A maroon and white van, equipped with a VHF-Hi antenna, was dropping shoppers off at Walgreen's. A sign on the van's door read:

XYZ Central Training Center (XYZ is a pseudonym for the actual licensee name.)
Lisle, Illinois

I watched the driver pick up a microphone, and listened to him on my portable scanner checking back with his "base".

All the pieces fit: the "guests", the "classes", the "instructors". Mystery solved; I had been monitoring the customer training center for a large computer manufacturer. The training center has hotel rooms and dining facilities to accommodate students from out of state. As a convenience, shuttle van service is provided to local shopping malls.

Summary

Through books, government records, and radio clubs, scanner listeners can make use of frequency information compiled by others. Two-way radio users often fail to identify their transmissions properly, making it more difficult for listeners to know who they are monitoring. By examining radio equipment labeling, and monitoring and taping

transmissions, scanner enthusiasts can unearth new
information.

Addresses

Grove Enterprises,
PO Box 98,
140 Dog Branch Road,
Brasstown, NC 28902.
tel (704)837-9200
order line (800)438-8155

Official Scanner Guides,
P.O. Box 525-NS
Londonderry, NH 03053.
tel (603)432-2615
order line (800)351-7226

Scan America,
430 Garner Drive,
Suffield, OH 44260-1557

Scanner Master,
PO Box 428,
Newton Highlands, MA 02161.
telephone 1-800-722-6701.
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Find and identify transmitter sites with RadioMap(tm)

4366. Introduction to Scanning

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4og2bd$akk@ssbunews.ih.att.com>
Source record: 232916
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.info

Last changed: May 26, 1996. |

Lines changed since the previous issue are marked with a |
character in the right margin.

Introduction to Scanning
by Bob Parnass, AJ9S

[NOTES: This article may not be reproduced in whole or in
part on CDROMS, in bulletin boards, networks, or
publications which charge for service without permission of |
the author.]

This introduction is intended for people new to the
scanning hobby and is oriented to scanning in the USA. It
tells where you can buy your first scanner, what features
it should have, where to get it repaired if required, how
to get frequency information, and mentions a few scanner
clubs worth joining.

The author writes a monthly "Scanner Equipment" column for
Monitoring Times magazine, published by Grove Enterprises,
but views expressed in this article are his own.

Why Scanning?

Every day and night, scanner hobbyists are entertained by
what they overhear on their radios. Police cars, fire
engines, ambulances, airplanes, armored cars, trains,
taxis, and buses are all equipped with radios and you can
listen to them. You can monitor the local sheriff and fire
departments to hear about events "as they happen," before
the news reporters hear about them. Hostage dramas, bank
robberies, car crashes, chemical spills, neighbor and
domestic disputes, tornado sightings are all fair game. In
a single afternoon, you can hear a high speed police chase,
Drug Enforcement agents on a sting operation, and
undercover FBI agents as they stakeout a suspect.

How about listening to a presidential candidate discuss
strategy with his advisor from a 415 MHz radiophone in Air
Force 1, or a team of G-men protect him while transmitting
in the 167 MHz range?

Baby monitor intercoms are actually transmitters and you
can hear them between 49.67 and 49.99 MHz.

Stay ahead of road conditions by listening to highway road crews, snow plows, and traffic helicopter pilots. Many midwesterners monitor the state police and and county sheriff to learn of approaching tornados long before warnings are broadcast on TV and commercial radio. Take your scanner to sporting events and listen to race car drivers, football coaches, etc., in the 151, 154, and 468 MHz ranges.

Monitor the everyday hustle and bustle of businesses, from cable TV repair crews tracking down pirate descrambler boxes, to security guards at your nuclear power plant or mall security guards chasing a shoplifter.

Is Scanning Legal?

In the United States, scanning from your home or at work is perfectly legal in most situations. The Electronic Communications Privacy Act of 1986 made it illegal to listen to mobile phones, common carrier paging, and a few other types of communication. Public law 103-414, signed Oct. 25, 1994, amended the law (Title 18 USC, Part I, chapter 119, sections 25110 and 2511) and outlaws listening to cordless phones, too, but many scanners cover these frequencies, and it's clear that Americans still listen to whatever they want in the privacy of their own homes despite the laws.

It is now illegal for companies to sell recently manufactured scanners which cover or can be easily modified to cover the cellular phone frequencies, but sales by private individuals will still be allowed.

Speaking of privacy, federal law also requires you to keep what you hear to yourself and not use the information you hear on your scanner for personal gain.

Be aware that several states have laws pertaining to scanning while in your car. Indiana restricts some portable scanners. A few states have enacted their own laws against listening to cordless phones. You can find out about these restrictions in a paperback book, Listeners Lawbook, compiled by Frank Terranella, Esq. available for $9.95 + shipping from Grove Enterprises, PO Box 98, Brasstown, NC 28902.

What Scanner Should I Buy?

Radio Shack and Uniden (maker of Bearcat, Regency, and Cobra brands) offer a wide choice of scanners. Radio Shack scanners are actually manufactured by both GRE (General Research Electronics) and by Uniden. Personally, I don't recommend Trident nor many of the AOR brand scanners, although the AR8000 and AR3000 have good reputations.

Programmable (synthesized) units have replaced crystal controlled models as they don't require crystals and usually have a keypad that permits you to store frequencies into channels. Programmables are now so cheap it doesn't make sense to buy a crystal unit as your main scanner unless you get it for under $45 or so.

You can get a battery operated hand held scanner, a bigger "base" scanner which is powered from an AC outlet, or a mobile scanner which connects to your auto's electrical system. There are tradeoffs -- base and mobile scanners have larger displays and almost always provide more audio than portables, and some portables are more prone to interference when connected to outdoor antennas than base models. But when severe weather knocks out the power in your home, there's nothing like having a battery operated scanner to monitor the power utility and police frequencies!

Make sure your first scanner:

1. has a "search" feature, which allows it to search all the frequencies between two frequency limits of your choosing. The lowest cost programmables can't search.
2. covers the 800 MHz band. Usage of the 800 - 950 MHz band is growing fast and you will miss out on the action unless your scanner covers this band.

If you're not sure whether you'll like scanning, don't want to spend much money, a 40 channel radio will do. In general, the more channels and banks, the better.

Most of the action takes place on frequencies between 30 and 1000 MHz, so don't be misled by scanner models boasting coverage from 3 to 2000 MHz. There's currently not much to monitor in the 1000 - 2000 MHz range.

If you are interested in receiving short wave, that is, signals in the 3 - 30 MHz range, it's best to get a short wave radio specifically designed for that purpose. Although some scanners receive the short wave band, their performance in that range is often second rate.

Deluxe scanners can be controlled and/or downloaded by a personal computer, a feature which appeals to a small but growing number of scanner owners.

Almost all low and mid-priced scanners are prone to receiving images -- receiving the same signal erroneously on two or more frequencies. With a few exceptions, images are unwelcome due to the interference they cause, e.g., hearing aircraft transmissions while the scanner is tuned to the local police frequency. Premium quality scanners use "up conversion" circuitry, a scheme which greatly

reduces, but does not eliminate, image reception.

Currently, the more popular scanners include the Uniden/Bearcat BC760XLT (a/k/a 950XLT) and discontinued Radio Shack PRO-2006 base/mobiles, the Uniden/Bearcat BC200XLT (a/k/a BC205XLT), BC220XLT, and Radio Shack PRO-43 portables. A number of owners report problems with the Icom R1 portable and the older Uniden/Bearcat 8500XLT base and 2500XLT portable. The new Uniden BC9000XLT base and BC3000XLT portable work very well and are my current favorites.

Considered by many as the best scanner ever made, the 400 channel Radio Shack PRO-2006 was replaced by the 1000 channel PRO-2035, which was replaced by the PRO-2042. The portable Radio Shack PRO-62 and PRO-60 are good performers. All five models employ up conversion and are made for Radio Shack by GRE (General Research Electronics).

Scanner Antennas

All scanners come with a built in antenna, permitting reception up to about 20 miles or so.

Portable scanners are supplied with a helical (spring shaped) antenna, covered by rubber. The rubberized antennas furnished with current models are too stiff and place stress on the antenna jack. Older scanners to be supplied with more flexible antennas. I prefer to replace the stock antenna with an Icom FA-1433B dual band flex antenna which is thin and very flexible while providing better performance than a stock antenna.

Although it is small and somewhat tolerant of physical abuse, the range of a heliflex antenna is very limited. Augmenting it with a 19" telescoping metal antenna can improve portable reception greatly.

Since 1988, I've used the "Thin-Stick" 18 inch telescoping antenna for extended range on my portable scanners and 2 meter walkie-talkies. The Thin-Stick, made in USA by Smiley Antenna Co., Inc., is designed to cover both the 2 meter and 220 MHz bands, but its variable length means it can be adjusted for optimum performance on other bands. What makes the Thin-Stick different from an ordinary telescoping antenna is the spring between the antenna and the connector portions. The spring absorbs most of the impact if the antenna collides with an object. The street price is about $17 and it is available from Amateur Electronic Supply, Milwaukee and other retailers.

Outdoor antennas, like the Channel Master 5094A or Antenna Specialists AV-801 (recently discontinued), can extend

reliable reception to 100 miles or more. If you do use an outdoor antenna, be sure to disconnect and ground it during storms and when not in use to avoid a lightning hazard. Discone and ground plane type antennas can be more prone to cause scanner damage due to static charge buildup because they are not at "DC ground."

Coaxial Cable Feedlines

If your antenna installation requires more than 50 feet of feedline, use RG213/U or high quality RG8/U coaxial cable. RG213/U has a non-contaminating jacket and will last longer. Each has an outer diameter of about 13/32". Similarly sized Belden 9913 cable and clones have lower attenuation but are difficult to bend, require special connectors, and can accumulate moisture inside because they are hollow.

If you must use a small diameter cable for long runs, use RG6/U. Avoid RG58/U (7/32" OD) due to its losses at high frequencies. RG8/X (1/4" OD) is suitable for short patch cords.

Where Can I Buy A Scanner?

Almost every community has at least one Radio Shack store, and you can find scanners there. Discount chain stores like Wal-Mart, K-Mart, Service Merchandise, and Circuit City sell scanners, but carry just a few models. Department stores, like Sears Roebuck and Montgomery Wards, sometimes offer low end scanners, although at high prices.

The best buys on new scanners are from reputable mail order radio dealers, for example:

- Grove Enterprises, 300 S. Highway 64 West, Brasstown, NC 28902. For a free catalog, call (704)837-9200. Telephone (orders only): (800)438-8155.

- National Tower Company, PO Box 15417, Shawnee Mission, KS 66215. Telephone (913)888-8864.

- The Ham Station, 220 N. Fulton Ave., Evansville, IN 47719-0522. Telephone (800)729-4373, (812)422-0231.

- Scanner World (Albany, NY). Telephone (518)436-9606.

- Amateur Electronics Supply (Milwaukee, WI). Telephone (800)558-0411.

Beware of inflated "shipping and handling" charges and be sure to include these when comparison shopping.

Used scanners may be found at hamfests, flea markets, garage sales, or listed in the classified advertisement section of your newspaper.

Modifying Your Scanner

The term "mod" is often used as shorthand for "modification." If you are handy with a soldering iron, you may be interested in modifying ("modding") your scanner to add features or enhance its performance. Be warned this usually voids your warranty and current models are difficult to service due to the small, delicate surface mount components. By federal regulation, new scanner models cannot be easily modified to tune the cellular phone bands.

The term "mod" has been narrowly used by some people to mean a change which permits a scanner to receive cellular phone frequencies. This definition is far too restrictive as there are several ways one could modify a scanner, e.g., changes to improve audio quality, adding an S-meter, expanding the number of channels, changing the earphone jack to accept stereo headphones, etc.

Modification article files can be copied from several ftp sites including the /pub/ham-radio/mods directory at:

garfield.catt.ncsu.edu
oak.oakland.edu (IP address 141.210.10.117)

KD4MOJ maintains a scanner modification server for people without FTP access. You can request a list of scanner modifications by sending electronic mail with the words GET INDEX.TXT to FTPmail@exchange.tlh.fl.us

If you cannot find files describing modifications to a particular scanner, it's probably because nobody bothered to devise a modification, or more likely, nobody has taken the time to document their modification.

Modification articles posted on Usenet seem to have a life of their own. Frequently, they are plagiarized from the Internet and compiled by book, CDROM, and magazine publishers, sometimes reworded, then sold. Hobbyists then copy the modifications from the books, CDROMs, and magazines back onto the Internet or BBSs (bulletin board systems)!

Grove Enterprises and other companies advertise a warranted, modification for fee service.

Scanner Repair Shops

Is your scanner broken? Aside from sending the scanner back to the manufacturer for repair, here are least two

companies which repair scanners:

1. Electronic Repair Centers (telephone 708-455-5105) - Several people have been pleased with good repair service from Electronic Repair Centers in Franklin Park, Illinois. Although they are not authorized to perform warranty work, this outfit has been repairing Bearcat scanners for several years. They charge a flat rate of fixing scanners, and shipping is extra. Electronic Repair Centers will fix Regency scanners if they can obtain the parts.

2. G & G Communications (telephone 716-768-8151) - This family owned company repairs scanners and pagers and stocks parts for several older models. G & G cannot usually repair AOR scanners due to lack of manufacturer support. G & G sells and sometimes buys old scanners and parts, too. They are located at 9247 Glenwood Drive, LeRoy, NY 14482.

Where Can I Obtain Frequency Information?

To avoid chaos, the FCC licenses two-way radio users and assigns them specific frequencies. Groups of frequencies are allocated to specific types of users, so you won't usually find fire departments using the same frequencies as taxi drivers, for example.

Scanner enthusiasts can obtain frequency information from several sources, including books, government microfiche records, or other listeners.

Books: The most convenient source of fire, police, and local government frequencies is Gene Hughes' Police Call, published each year in 9 regional volumes by Hollins Radio Data, and sold at Radio Shack and larger book stores. The 1996 editions contain selected business listings, too, although callsigns are listed only for local government and public safety licensees.

I also recommend the book, Monitor America, published by SMB Publishing (now known as Scanner Master Publishing), and available from Grove Enterprises for about $30. A new, 1100 page 3rd edition is now available. Monitor America contains several pages of police, fire, local government, news media, sports, federal government, and commercial broadcast frequencies for all 50 states. It contains detailed communications system profiles and precinct maps for major metropolitan areas. Police and fire radio codes and unit identifiers unique to local agencies are listed for several cities. This differs from Police Call, which gives a more sterile, but uniform treatment of licensees,

listing even the smallest of towns.

Uniden has published several regional directories using the "Betty Bearcat" name, although there are much better directories available from Scanner Master (Newton Highlands, MA, tel. (508)655-6300) for some regions.

The most readily available source of sensitive US government frequencies is still Tom Kneitel's Top Secret Registry of US Government Radio Frequencies. Published by CRB Research, the 8th edition is available from Grove Enterprises for about $22. Kneitel's book contains frequency listings for NASA, military, FBI, Secret Service, DEA, IRS, Border Patrol, arsenals, ammunition plants, missile sites, and others in the 25 to 470 MHz range.

Tab Books Master Frequency File, first edition, written by James Tunnell and Robert Kelty, lists federal agencies and frequencies and deserves a read. However, there are no military listings and many pages are devoted to appendices and references which contain no frequency listings. The space would be much better used by a combined federal frequency list sorted by frequency.

Commercial Magazines: Although national in circulation, local frequency information is sometimes available in Grove's Monitoring Times (tel. 704-837-9200) and the sensationalistic Popular Communications, (tel. 516-681-2922). National Scanning Report is a national scanner magazine published bimonthly and is affiliated with Uniden's Bearcat Radio Club. Early issues disappointed experienced scanner hobbyists, but it now has a good column on scanner modifications and has greatly improved its coverage of east coast frequencies since merging with NESN (North East Scanner News). The best scanner frequency lists are often found in club publications, not commercial magazines, and are discussed later.

Government Records: Every year, the US Government sells FCC license information, in the form of microfiche, floppy disk, and magnetic tape, to the public through the US Department of Commerce National Technical Information Service (NTIS). The high cost of buying government records limits their appeal to hardcore enthusiasts. You can write for a catalog of FCC Master Frequency Database items to the NTIS, 5285 Port Royal Road, Springfield, VA 22161.

The FCC has an agreement with PerCon (tel. 716-386-6015), a private company, to sell FCC license information to the public on CDROMs. You can buy the full license information for a multi state region or a less detailed license database covering the the entire USA on CDROM for about

$100. The PerCon Spectrum CDROM sells for $29 and contains a handful of fields for every FCC license in the US. The Spring 1995 edition works in DOS, Windows, and Mac environments.

Grove enterprises sells FCC license information on CDROM for $100. In the 1995 edition, fields are different than PerCon's Spectrum CDROM but the data appears to be of the same vintage. The licensee name and licensee city are used instead of the DBA (doing business as) name and transmitter city which makes query results confusing.

As I have already done for hundreds of radio enthusiasts, companies, government agencies, and organizations across the country, I will locate FCC licensed and selected FAA | and CAP transmitter sites in an area of your choice, in any | state, and produce a custom RadioMap(TM) report, including an 8-1/2" by 11" scaled color map, protected by plastic. The map is marked with transmitter sites, cities, highways, airports, military installations, national parks, etc.

RadioMap allows you to identify antenna sites and visualize the transmitter locations in your neighborhood, near your office, and other places of interest -- from VLF through microwave. The report lists frequencies, callsigns, and licensee names. RadioMap covers police, fire, local government, TV, business, industry, common carrier, railroad, trucking, and many more types of transmitter sites, excluding ham radio stations. Wireline and nonwireline cellular phone and AM/FM broadcast transmitter sites are clearly marked using unique color icons.

Industrial customers use RadioMap reports to survey the "radio environment" prior to installation of radios and wireless microphones at customer sites. RadioMap is used by the maritime and broadcast industries, as well as ham radio operators to solve intermod interference problems, and has been very favorably reviewed in RCMA Scanner Journal, American Scannergram, and USSN.

The RadioMap processes and software are unique and proprietary. Unlike "more tame" maps, RadioMap shows the locations of military bases, ammunition plants, arsenals, weapons factories, and other military installations.

For a flat fee, you choose the center location, and I choose the range, depending on transmitter site density:

suburbs: 5 mile range (100 sq. mi. area)
rural areas: 10 or more miles (400 sq. mi. area)
dense urban area: 1 - 2 mile range

Longer ranges for additional charge - call for pricing.

A custom RadioMap report costs $20.95 plus $5.00 shipping and handling. For an additional $4.00, I will include a custom frequency allocation histogram, a 0 - 1,000 MHz "spectrum analyzer-like" display showing spectrum usage by the transmitters in the map coverage area. Send check or money order payable to Bob Parnass for $25.95 for standard or $29.95 for deluxe RadioMap report with histogram. Include your name, address, and telephone number, along with center location (nearest intersection of 2 streets, or latitude & longitude) and mail to: Bob Parnass, 2350 Douglas Road, Oswego, IL 60543. tel. (708)554-3839 6-10 PM central time. For a brochure, send SASE.

Do Your Own Frequency Detective Work

When you try listening to a frequency for the first time, you'll want to know who you're hearing.

Although FCC rules require radio systems to identify their operations with their assigned call letters either automatically or verbally, most ignore the regulation. This often makes it difficult to know who is transmitting. Moreover, many radios are now being placed in service illegally, without first obtaining the required FCC license.

There is a challenge in deriving new spectrum usage information on your own. Sometimes it requires several days of listening, taping, and compiling fragments of information. Other times, the frequency information is there for the taking - without hassle.

You can approach from two directions:

1. Listen first: Monitor a frequency or frequencies, and try to determine who's transmitting and what purpose the channel serves. Once you identify the user, log the information.

2. Compile first: Take advantage of opportunities, such as examining the frequency label on a guard's radio, or reading the FCC license hanging on the "radio room" wall, to compile frequency lists, then monitor the listed frequencies to confirm that they are really in use. Readers are urged to abide by the rules of good taste and local laws in the quest for frequency information. Don't trespass, wait for an invitation.

Most listeners use a combination of both approaches.

You can examine the FCC license on premise. I have found the actual FCC radio license, complete with frequency assignments, hanging on the walls of places like the mall

security office or company guard shack. You can examine the labels on radio equipment. Frequency information is engraved on labels on the back of many walkie-talkies, or inside the battery compartment, like in the Motorola HT220 model. Most pagers have labels on the bottom or inside. Like passwords taped onto terminals, it's not uncommon to find labels embossed with frequencies or call letters glued to the front of base stations.

You can make your own opportunities for eyeing the equipment or take advantage of "open house" events. If information is displayed publicly, then a reasonable person could assume it's not government secret. Hobbyists are urged to exercise a modicum of restraint and good judgement, however.

How Can I Use Equipment
to Uncover New Frequencies?

If you don't know the exact frequency, but have a general idea of the range (e.g. 150 - 152 MHz), use your scanner's "search" mode. Most programmable scanners afford the ability to search between two frequency limits set by the user. A few models, like the ICOM R7000/R7100, and R1, and older Bearcat 250 and Regency K500, have the ability to automatically store active frequencies found during an unattended search operation.

To find the frequency of a hotel communications system, one fellow installed his Bearcat 250 in his car and parked in the hotel lot, leaving the scanner in the "search and store" mode. He left the antenna disconnected so the scanner would only respond to a transmitter in the immediate vicinity.

Aside from a scanner and antenna, the most useful piece of equipment for sleuthing is a voice actuated (VOX) cassette tape recorder. You don't need a high fidelity model or anything fancy, a Radio Shack CTR-82 will do. It's best to use a shielded, attenuating cable to feed the scanner audio into the recorder rather than relying on the recorder's internal microphone.

VOX recorders allow one to compress a whole day's worth of monitoring onto a single tape. I often leave a recorder "armed" and connected to a scanner at home while I am at the office or doing something else. When call letters are mumbled, I can play and replay the tape until I hear and understand them.

Test equipment can aid in the quest for new frequency information. I've used a spectrum analyzer connected to an

outside antenna, and a frequency counter for close-in work.

Are There Any Scanner Clubs?

One of the best parts of the hobby is sharing it with other radio buffs. Trading information with other hobbyists about frequencies, communication systems, and receiving equipment is more valuable than any pile of magazines.

The world's largest scanner club is the Radio Communications Monitoring Association (RCMA). Founded in 1975, the RCMA is the "first national and international organization of monitor radio listeners." There are several regional chapters which hold regular meetings. Club dues are $27.00 per year, which includes the monthly Scanner Journal, approximately 50 pages in 8-1/2" x 11" format. Although the focus is on VHF and UHF ranges, there is coverage of HF utility stations below 30 MHz. The RCMA web page is at http://comp.uark.edu/~plaws/rcma/. The RCMA electronic mail address is RCMAHQ@GEnie.com.

Inquiries about RCMA membership should be sent to RCMA General Manager, P.O. Box 542, Silverado, CA 92676, USA.

All Ohio Scanner Club

A smaller club is the All Ohio Scanner Club. Its bimonthly publication, The American Scannergram, is about 60 pages long. Although concentrating on Ohio and the Northeastern states, there is frequency information from other states, and plenty of good product reviews and scanning tips.

Annual dues are $18.50 and more information is available from:

Dave Marshall, Managing Editor
All Ohio Scanner Club,
50 Villa Road,
Springfield, OH 45503.

Chicago Area Radio Monitoring Association

The Chicago Area Radio Monitoring Association (CARMA) is the foremost club for scanner radio hobbyists in the northern Illinois area. CARMA was formed from the Chicago chapter of the Radio Communications Monitoring Association (RCMA), and we have been meeting since the early 1980s.

Many CARMA members are active in ham radio and GMRS, but the club is devoted to scanning and scanners.

Meetings are held on Saturdays, many at area restaurants, about 6 times a year. Although lunch starts at noon, the meetings begin officially at 1 PM and often run until about

4 PM. You must purchase a lunch since we get the room for free. Meetings consist of a quick review of club business, sometimes a special presentation, and a "round table" discussion/question & answer session. Large quantities of information and frequency lists are often distributed in the form of free handouts. Members often sell radio equipment at the meetings, too.

In addition to regular meetings, there are two CARMA picnic/field days during which members meet at a park, erect antennas, eat, and operate scanners from battery power. CARMA members take organized tours of various communications facilities in the area.

Club meeting dates and times are published in the CARMA newsletter, published 6 times a year. A one year subscription is available by mailing a $15 check, payable to Kim Moran, to:

CARMA
P.O. Box 2681
Glenview, IL 60025

Some CARMA members participate on the CARMA computer bulletin board, run by Will Sperling. There is a $15 annual fee for the BBS. If you have a modem and terminal or computer, you can reach the CARMA BBS by calling (708)852-1292.

All meetings are held on Saturdays at locations announced in advance. Meetings are usually held at:

- the Destiny Restaurant, on Rand Road, in Des Plaines,

- Philly's in the shopping center at the corner Rt. 83 and 53rd St. in Willowbrook,

- The Great Escape, on Irving Park Road, Schiller Park

and at other restaurants.
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Find and identify transmitter sites with RadioMap(tm)

4367. Re: WTB: PRO2004/5/6 ASAP

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: Richard Venables <rav@in.net>
Message-ID: <31AB2E4C.118B@in.net>
Source record: 232917
Cross-posted to: rec.radio.scanner,rec.radio.swap

Stuart Logan wrote:
>
> In article <31a76db0.17540573@news>, circlem@intergate.bc.ca (VE7EZD) wrote:
>
> > I want to buy a PRO2004, 2005, or 2006 as soon as I can
> > please email with model, price and condition
> > Steve
> >
> > - Steve M. Draper AMATEUR RADIO: VE7EZD Phone:(604)979-7979
> > - Circlem@intergate.bc.ca or ve7ezd@keme.com
> > - Technical Director for the B.C.F.M.C.A. Operating 6 repeaters @ 3500 feet.
> > - VE7RPT 146.940, 224.300, 443.525, 1291.940, VE7RAG 147.020, VE7LAN 145.070
> > - Glenayre Electronics, Engineering Department. ----Team
> C2000----
>
> I have a 2006 for sale. E-mail for details.
>
> slogan@northlink.comI have a PRO-2004 in good cond. E-mail if interested

Richard
rav@in.net

4368. IL hamfest/computerfest calendar

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <4og24q$akc@ssbunews.ih.att.com>
Source record: 232918
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1996 - NORTHERN ILLINOIS
last updated May 6, 1996 |

o Please report additions or changes to Bob Parnass,
AJ9S, office phone: (708)979-5414, electronic mail:
parnass@bell-labs.com. Thanks to Dennis Dale and ARRL |
for providing some of the information.

JUNE

June 2 (Sun), Princeton, IL - Starved Rock RC. Bureau
County Fairgrounds. Admission $5, free parking. Info: Deb-
bie Burton, N9DRU, 1153 Union St., Marseilles, IL 61341-
1710, tel. 815-795-2201 Usually an excellent hamfest, with
sellers from Illinois, Iowa, and Wisconsin.

June 9 (Sun), Granite City, IL - Egyptianfest '96, Egyptian
Radio Club. Granite City campus of Belleville Area College,
1/2 mile south of I-270 on Ill Hy 203 at Maryville Road.
8:00am to 1:00pm CDT. Annual hamfest, computer fair and
fleamarket. VE session, food and drink, indoor dealer /
exhibitor area. Talk-in 146.79 MHz. Info: Egyptian Radio
Club, P.O. box 562, Granite City, IL 62040, call Bill Dusen-
bery N9OQK at (618) 398-1456.

June 30 (Sun), Wheaton, IL - Six Meter Club of Chicago.
DuPage County Fairgrounds. Outdoor and indoor flea markets. |
Gates open 7 AM. Buildings open 8 AM. Admission $5 at
gate. Talk-in on 146.97 MHz (107.2 PL) or 146.52 MHz. No |
booze allowed. Tickets available from Mike Corbett, K9ENZ,
606 So. Fenton Ave, Romeoville IL 60446. 24 hour hotline |
for info (708) 442-4961. Good hamfest which moved from
Santa Fe Speedway to Wheaton this year.

Jun 30 (Sun) - Computer Central, College of DuPage (see
notes at the end of this article).

JULY

Jul 13 (Sat), Oak Creek, WI - S. Milwaukee ARC Swapfest.
American Legion Post 434, Shepard Ave. Admission $5.
Talk-in 146.52 MHz. Info (414)762-3235.

Jul 14 (Sun), Sugar Grove, IL - Fox River Radio League.
Waubonsee Community College, Rt. 47 at Harter Rd. VEC test-

ing. Admission $5 at gate, free parking. Info: Diana WD9API, (708)293-7485. Fair, small to mid-sized hamfest.

Jul 27 (Sat), Pecatonic, IL - Rockford ARA Hamfest. Winnebago County Fairgrounds. VEC testing at 1st Baptist Church, 7th & Washington. Admission $5. Kids 10 and under free. Info, Marsha Plasters (815)399-9233 or Diana White (815)645-8545.

Jul 28 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

AUGUST

August 18 (Sun) - DuPage ARC, Stickney, IL. DuPage ARC Hamfest Computer Show. Hawthorne Race Course, 3500 S. Cicero Ave. Air conditioned exhibit hall for dealers. Outdoor fleamarket spaces free. 8AM - 2PM. 6 AM setup. Admission $5. Kids under 12 free. Talk in 145.25 MHz. Info: Ed Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517. tel: 708-985-9256.

August 25 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. Admission $5 at gate, free parking. Kids under 12 free. Info (voice/fax) (708)658-1678.

August 25 (Sun) - Vermilion County ARA, Danville, IL. Info: Gary Denison, KA9SKS, 14704 East 2750 North Rd., Danville, IL 61834-5610. tel: 217-759-7389.

August 28 - 30 - Antique Radio Club of Illinois, Elgin, IL. RadioFest96. Holiday Inn Holidome and Convention Center, 345 River Road, Elgin, IL 60123 Ph. (708)695-5000, (847)695-5000 After 01/20/96. Info: Jeff Aulik, 1708 Parkview Ave., Rockford, IL 61107 or Carolyn Knipfel, RR 3, 200 Langhorn, Morton, IL 61550.

SEPTEMBER

September 8 (Sun) - Bolingbrook ARS, Joliet, IL. Info: Ed Weinstein, WD9AYR, 7511 Walnut Ave., Woodridge, IL 60517, tel: 708-759-7005

September 13-15 (Fri, Sat, Sun) - Peoria, IL. ARRL National Convention. Info: Ron Morgan, KB9NW, PO Box 3508, Peoria, IL 61612-3508, tel: 309-694-2649

Sep 21 & 22 (Sat & Sun), Grayslake, IL - Chicago FM Club Radio Expo. Lake County Fairgrounds. Starts 6 AM. Buildings open 8 AM. VEC testing. Info, (708)457-0966. Usually one of the best hamfests in NE IL.

Sep 29 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

NOTES - Computer Central shows

Computer Central computer shows are held at the College of DuPAGE, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Find and identify transmitter sites with RadioMap(tm)

4369. REQ: I.N.S. Freqs for S.E. Arizona. Thankya.

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: Tom Aldrich <aldrich@netins.net>
Message-ID: <4og2e0$ueg@insosf1.netins.net>
Source record: 232919

We're bound for Tombstone Az this week. I Got the local gendarms
(cops) frequencies but am wondering about I.N.S. & related tfc in that
area.
Thanks a lot if you can help!

@;<} swami

4370. Re: ar8000 auto antennas?

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: DAVID COOPER <dave30@dns.olympus.net>
Message-ID: <31AB0331.5B9F@dns.olympus.net>
Source record: 232920

Steve Work wrote:
>
> Joe Tomasone (jtomason@li.net) wrote:
>
> : >Also, what do you do with the radio itself while it's in the car? Anyone
> : >have good ideas?
>
> : I listen to police and fire, plus the local traffic choppers aren't a
> : bad idea. They spit out info much more often than the every 10 minute
> : report on the local AM station.
>
> What I meant was not what you LISTEN to, but how do you mount the radio
> so you can drive and operate it and listen to it in a reasonable way.
> I'd be afraid to leave the thing just sitting around because it could go
> flying around during a sudden stop. JCWhitney Catalog has flexible stands and a matching sprung loaded
clamp, designed for cell phone. Perfect for 8K. Also in scanner
catalogs, total for both about $22

4371. Scanner Books, Please read them...

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: js@ibbs.av.org
Message-ID: <4@ibbs.av.org>
Source record: 232921

I am having a hard time understanding why there are so many posts asking for frequencies, for common places. Could anyone imagin what this group would be like if someone did post all of the frequencies asked for? Folks, at any one given time there are over 50 books published with more than enough frequencies in them to keep you busy for months. All of the answers you are looking for are in these books. There are even CDROM's out there now.

Lets look at some of these message subjects and see.

Olympic Frequencies - Been published in this group too many times already.

Orange County, CA - Too many pages in police call to even worry about counting them all.

CB Frequencies - Get real.

Cordless Phones - Published everywhere, including manuals for the phones. Totally talked out in this group.

SF Bay area/Yosemite Park - Published in both local and Fed freq books.

Airlines - Published in so many places it is too funny to even ask about.

Military Aircraft - Like the military aircraft use frequencies any different than any other airplane. Either way, published in two places I know of.

Disneyland - As a lifetime pass holder, I have been hundreds of times and have yet had time to monitor rides. Riding the rides is much more fun. Besides having a scanner on while on a ride is like those morons who use flash photography and blind you in the ride.

Buffalo NY
Plantation, FL All of these big cities are not published anywhere.
Austin, TX Yhea right! Too many trees have died for these.
Simi Valley, CA

Having a scanner without a frequency book is like having a scanner without a antenna. I have a small collection of books and CD's. I only have 10 books and 1 CD. Some people have 50 books and god knows how many CD's. These books are not that expensive. They are worth a whole lot more than $10.00 if you want to monitor something. Some get updated every year. Others every two. Some are local, and others cover all 50 states.

If you are new to scanning here is what you NEED to do. Find a place that sells these books. CB radio shops, Ham radio stores, Radio Shack, and many others. Buy two books. One book should offer frequencies that are considered "local" to the area. So if you live in bumb f*ck nowhere, your local book should cover bumb f*ck nowhere.

The other book should cover the United States. These types of books should cover state and federal agencies, and some big cities. Broken down into a listing by state. Using this resource when you traval you will have somewhere to start. When you get to where you are going, you can then get a local book for that area. Think of it as buying maps when you drive accross the country.

The next step is to USE THE BOOK!

Thats all. It should be fun reading all of the replies.

--
Jeff Stillinger <js@ibbs.av.org jss@qnet.com js@red-eft.la.ca.us>
http://red-agnes.la.ca.us/~js

4372. Re: AOR 8000 Replacement Knobs--Part 2

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDs519B.JDJ@netcom.com>
Source record: 232922

Mike Mayer (mayer@boulder.vni.com) wrote:
: Regarding the AR8000 knobs. When I got the radio, they seemed to flex
: on the shaft too much also. It's because they are neoprene all the way
: through,

Can you not quickly "pop" all of them off to take a quick look inside?

Seems to me like you can quickly pull and they will all come off.

4373. Radio Shack Pro-51 mods?

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: guess@it.com
Message-ID: <31ab2dc8.1538504@news.mc.net>
Source record: 232923

Does anyone know of any mods available for the Radio Shack
Pro-51 model?
Thanks!

4374. Re: REQ: I.N.S. Freqs for S.E. Arizona. Thankya.

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960528185825.2003D-100000@ucs.orst.edu>
Source record: 232924

On 28 May 1996, Tom Aldrich wrote:

>
> We're bound for Tombstone Az this week. I Got the local gendarms
> (cops) frequencies but am wondering about I.N.S. & related tfc in that
> area.

I never heard INS down there but Customs is quite busy at times. Heres
whats active around Tombstone/Ft. Huachuca

163.775
163.725 (The busiest one)
Also keep this one plugged in, it's rarely busy but when it is it is
quite interesting
155.445 Border Alliance Group (Drug Stuff)

==========
Brian R. Varine <varineb@ucs.orst.edu>
http://www.orst.edu/~varineb
Oregon Freqs/Military.jpgs/Russian ECM list/car ECM eval

He who owns the electromagnetic spectrum, owns the battlefield!
When in doubt, JAM IT!!!!

STOP HIGHWAY ROBBERY------JOIN THE NMA!

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

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cnN0LmVkdT4=
=NYjj
-----END PGP PUBLIC KEY BLOCK-----

4375. Re: pro-32 mods.

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: Steve Arnold <SuperTrack@gnn.com>
Message-ID: <31ABBC75.5748@gnn.com>
Source record: 232925

Thanks,

I have a GRE... not real convenient in the car...

Steve

Steve Work wrote:
>
> Steve Arnold (SuperTrack@gnn.com) wrote:
> : Curtis L. Purdy wrote:
> : >

> : > Does anybody know if it is possable to modify radio shack's pro-32 scanner
>
> : I have been looking for years myself. I have not as of yet found any.
> : I would like more channels, freqs above 512, etc.
>
> If it only goes up to 512, get a GRE or Ramsey converter which will
> downconvert the 800mhz stuff down to 400.

4376. question about cellular?

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: jgoldstein@shell.monmouth.com
Message-ID: <4ogejj$g5f@shell.monmouth.com>
Source record: 232926

I can hear cellular on in the 850mhz up to 940mhz on my scanner which was never modified. What is the difference between what I hear and what you hear on a modified scanner. My other question is I have a pro 2026 and a pro 41. Can they be modified fot the 300 mhz band?

4377. Re: 900 MHz phones

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4oghmb$c5e@newsbf02.news.aol.com>
Source record: 232927

In article <31AAB332.4D20@cyberspc.mb.ca>, "Tomas W. Lesik"
<tomco@cyberspc.mb.ca> writes:

>I haven't had any problem picking them up, in fact the reception is alot
>clearer then some Cell's...
>
>However there are 59Ch. You wouldn't catch me programing all those
>channels. I enjoy the emergency services more then menial phone chatter.

What you are hearing are analog phones, like the Panasonics.

Tropez, Escort, AT&T, and the top of the line RS are all digital and some
are even SS.

You won't here these with a scanner!

4378. Re: norske scanner frekvenser

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: Turn@goldenagte.net
Message-ID: <Turn-2805962338550001@pm1-646.goldengate.net>
Source record: 232928

In article <31a8c9de.6725861@news.internet.no>, rolff@internet.no wrote:

> Well that message was not ment for american's, but norwegians .It's no fun
> when you don't understand it. is it he he .and I can't speak norish
> myself,not many norwegians can ....

That's Norsk

4379. Re: AOR 8000 Replacement Knobs??

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: Steve Giron <sgiron@netvoyage.net>
Message-ID: <31ABDE5C.DB1@netvoyage.net>
Source record: 232929

EC222 wrote:
>
> >Anyone know where I could get new ones?--The knobs that came with the
> >radio grip properly. Otherwise the radio is really great!!
> >Many thanks in advance for any advice!
>
> >E-mail:
> >chipk@indy.net
>
> Yes the new ones are a lot stiffer. Call EDCO for new knobs. They should
> be under warranty if you're radio isn't too old. Otherwise, they cost
> about $1 a piece. This makes a lot more sense then gluing the old knobs to
> the radio, which is what I hear some people have been doing. E-mail me if
> you need EDCO's number.

I ordered mine from EDCO about 6 months ago. They came a few of days later.
Yes indeed they were about $1 a piece but they charged me 4 bucks shipping.
When I got the envelope, it only had $2.35 US postage on it.

Steve

sgiron@netvoyage.net

4380. FS: AR-900 100channel 27-950Mhz handheld Scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: inexcess@crl.com
Message-ID: <4ogrbo$11c@crl5.crl.com>
Source record: 232930
Cross-posted to: rec.radio.scanner,alt.radio.scanner

For Sale

AR-900 handheld portable scanner. Freqs 27-950 Mhz including Cellular freqs. 100 channel, 5 seperate search banks, non-volitale memory, Mint Condition, manual, charger, very small and compact, asking $165 including shipping.

4381. Re: SMALLEST SCANNER!!!

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: rickard.faivre@mailbox.swipnet.se
Message-ID: <4ofevf$616@mn5.swip.net>
Source record: 232931

In article <4obb8r$3gi@newsbf02.news.aol.com>, pkhartley@aol.com
says...
>
>Sounds excellent!
>
>Size (dimensions)? Price? Triple conversion?
>
>Where do I get details!
>
>PKH

Try Javiation.

Rickard.

4382. Directional antenna for 46mhz (cordless) band

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: Tom <teezee@netrunner.net>
Message-ID: <31AB555F.7858@netrunner.net>
Source record: 232932
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Has anyone been able or can devise a direction type antenna to tune in a particular cordless?

4383. Re: AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: neil@castel.demon.co.uk
Message-ID: <nD5804ADA@castel.demon.co.uk>
Source record: 232933
Cross-posted to: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner

d-cripps@dircon.co.uk (David Cripps) wrote:

> I'm looking to buy wither an AOR8000 and the MVT7100. I must admit I
> like the alpha tagging of the AOR, but apart from that what is the
> difference?

I'm not sure of any exact differences (technical I mean), but I can point out the following from personal experience. The AR8000 is better looking, more sturdy and comes with a rubber aerial. Unlike the MVT7100. It has many more functions, easier methods of storing memories, and the alpha tagging which is what made me get mine. Then of course you have the computer interface, which I am hoping to get very soon now, which brings in a new world of scanning :-) Which one sounds best at the moment?

> How does the performance of the two stack? How are they to operate,
> which is the most user friendly? How does the PC interface on the 8000
> work? What are the "lots of problems" with the 8000?

Problems? AR8000? Ummn, none really, AFAIK. I've only had 1 problem with mine, and I rectified that within an hour. Triple conversion, alpha tagging, 2 different operating modes, computer control, password protection, efficient entry of memories ... The AR8000 has it all :-)

--
=-=
Neil Young <neil@castel.demon.co.uk>
=-=

4384. Re: Endeavour launches today, how can we listen?

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: morris@grian.cps.altadena.ca.us
Message-ID: <1996May28.101816.19933@grian.cps.altadena.ca.us>
Source record: 232934

markl9@aol.com (Mark L9) writes:

>I guess we're kind of lucky, here in the Los Angeles area. The JPL Amateur
>Radio Club (they're in the Pasadena area) rebroadcast ALL shuttle audio on
>their 440 repeater on 448.500 MHz!

>ALL the audio, no matter WHAT, no matter WHERE, it's EVERYTHING!

>Mark, KB6KGX

Actually the JPL club does it on 224.08, it's some other ham with
a sat dish that gets it off the bird and dumps it on 448.5
JPL doesn't rebroadcast the NASA news conferences or other stuff,
just the actual shuttle stuff. Different NASA feed or something.
Also their audio is cleaner and doesn't have the extra time delay of
going up to the bird and back...

--
Mike Morris morris@grian.cps.altadena.ca.us
#include <disclaimer.std.h> I have others, but this works the best.
Looking for CDA-banned material? Try the bible: Genesis 19:30-38,
or Ezeikel 23:20.

4385. Re: HR 2600 Service Manual needed.

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: Bill Nadzam <nadzam@garlic.com>
Message-ID: <31AB577B.19C1@garlic.com>
Source record: 232935
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.swap

```
Call RF Parts, You won't like the photo copy of this manual
There are pictures that do not copy well in the manual.
(619) 744-0700

Vince Fiscus, KB7ADL wrote:
>
> I need the service manual for the Uniden(President) HR 2600.
>
> I'll Pay Copy costs and postage for mailing.
>
> 73 de KB7ADL
>
> vfiscus@mcn.net

--
-----------------------------------------------
Name: Bill Nadzam "K8WN"
E-mail: nadzam@garlic.com (Bill Nadzam)
-----------------------------------------------
```

4386. Re: Manchester, NH Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: j4dice@li.net
Message-ID: <4odi3v$bfv@linet06.li.net>
Source record: 232964

In article <31A7CE26.6577@mail.accnorwalk.com>, vanscyoc@mail.accnorwalk.com says...
>
>I will be in the Manchester, NH area soon, and I'm looking for some
>local services to listen to.
>
>Thanks,
>Jeff VanScyoc
>vanscyoc@mail.accnorwalk.com

Check out http://www.li.net/~j4dice/frequencies/NewHampshire/hillsborough.html

Jim

4387. Re: American Airlines Frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: jamoran@indirect.com
Message-ID: <4odn8o$soh@globe.indirect.com>
Source record: 232965

Steve Work (slwork@netcom.com) wrote:
: Peter Devanney (devanney@simware.com) wrote:
: : Could some one point me to a source of air band dispatch/company
: : and gate/customer service/maintenance frequencies known to be active in
: : the Texas(dallas, san antonio, Houston, austin)and Chicago areas?

: : I fly AA regularly and would like to be able to get forewarning of
: : flight delays.

: It's something pretty close to 460.8/465.8, just above the police
: frequencies, I believe. Most major airlines are in this band.

that's half right....also monitor clearance delivery for the airport you
are at, and the airline's company frequency...search 129-132.0mhz
JOHN

4388. Re: pro-32 mods.

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDs3Eq2.C6s@netcom.com>
Source record: 232966

Steve Arnold (SuperTrack@gnn.com) wrote:
: Curtis L. Purdy wrote:
: >
: > Does anybody know if it is possable to modify radio shack's pro-32 scanner

: I have been looking for years myself. I have not as of yet found any.
: I would like more channels, freqs above 512, etc.

If it only goes up to 512, get a GRE or Ramsey converter which will
downconvert the 800mhz stuff down to 400.

4389. Re: ar8000 auto antennas?

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDs3Ezw.CJK@netcom.com>
Source record: 232967

DAVID COOPER (dave30@dns.olympus.net) wrote:
: Having finally waded through the 8K operating manual I'm about ready to
: put it to the test. Do glass mount antennas work?, have three vehicles,
: including M.Home to rig. Also would appreciate knowing if any after
: mkt.condensed version of the 8K manual exists?thx.Dave
: .....dave30@olympus.net

Also, what do you do with the radio itself while it's in the car? Anyone have good ideas?

BTW, don't try to read the AR8000 manual and drive at the same time, it's kind of heavy reading. You won't live long if you do this. Pre-load the radio with the freqs you want then when you're in the car all you do is hit one button to get the search or scan bank you want.

4390. 900 MHz phones

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960527180016264 67@solis.sbay.org>
Source record: 232968

JW>From: wright@onramp.net (jeff wright)
JW>Newsgroups: rec.radio.scanner
JW>Subject: 900 MHz phones
JW>Date: 26 May 1996 19:48:49 GMT
JW>Message-ID: <wright-2605961401450001@dal26.onramp.net>
JW>Organization: csbs

JW>After hearing a news story about a Dallas school board member having his
JW>cordless phone conversations recorded by a neighbor and then being
JW>presented as evidence in court, I decided to buy a 900 MHz cordless
JW>phone. It is an Escort model with spread spectrum technology.

JW>Does anyone know just how secure these new phones are? I haven't yet
JW>tried to see if my scanner will pick it up...

JW>BTW, according to the papers, the FBI isn't going to seek prosecution of
JW>the neighbor for taping cordless conversations!!!

JW>jeff

I've tried scanning the Uniden spread spectrum cordless phones. It doesn't
even break squelch on the scanner.

It may be possible that somebody could buy a similar phone and hack
it into a spread spectrum scanner.

* SLMR 2.1a * SENATOR JIM INHOFE: "God, Gays, and Guns"

4391. Olympic Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960527180017264 68@solis.sbay.org>
Source record: 232969

Roger:

Glad to see you on rec.radio.scanners. I've lost my Fido connection and have been Cravenless for a while. I hope you keep posting here.

Gary

* SLMR 2.1a * REP. HELEN CHENOWETH: "I'm not willing to condemn militia

4392. ICOM R1 FOR SALE $300 OBO

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: Karen Eaton <yu114681@yorku.ca>
Message-ID: <4odohl$lqm@sunburst.ccs.yorku.ca>
Source record: 232970

I HAVE A USED ICOM R1 FOR SALE FOR $300(CANADIAN) OR BEST
OFFER. IT WORKS PERFECTLY BUT HAS SOME WEAR AND TEAR.
COMES IN ORIGINAL BOX WITH ANTENNA, CHARGING ADAPTER, AND
MANUAL. IF YOU LIVE IN THE TORONTO AREA, YOU CAN COME TO
TEST IT OUT FIRST BEFORE YOU BUY IT, OR E-MAIL AARON EATON
AT YU114681@YORKU.CA. THANK YOU.

4393. Scanning Related Websites (updated 5/27/96)

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: stuver@ix.netcom.com
Message-ID: <4odpmp$rr3@sjx-ixn5.ix.netcom.com>
Source record: 232971

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Police & Public Saftey Sites
----------------------------
http://www.geocities.com/CapitolHill/1814/ira.htm << Law Enforcement Sites>>
http://www.highways.com/lasd-eob/ <<Los Angeles Sheriff Emergency Opps>>
http://www.oes.ca.gov:8001/ << Office of Emergency Services (OES) Ca.>>
http://www.ci.la.ca.us/dept/LAFD/index.html - Los Angeles Fire Freqs/Page

Frequency Sites
---------------
http://www.perconcorp.com/db_srch.htm - Percon FCC Callsign & Freq. Search
http://www.sercon.ch/aussie/frequenz.htm - World Frequency Database
http://www.snm.com/MrBill/Monitor/Lists/ - Frequency list from everywhere
ftp://ftp.ridgecrest.ca.us/pub/users/c/cheshire/scnrst1.htm -Ridgecrest Ca.
http://www.orst.edu/~varineb << Indy Car Freqs. >>
http://zippy.cso.uiuc.edu:8080/~roma/rr-freqs.html - Railroad Freqs
http://www.primenet.com/~keithr/mesafreq.html - Arizona Freqs (Mesa)
http://www.navcen.uscg.mil/marcomms/vhf.htm - Marine frequencies
http://bbs.seker.es/~jesus_lopez/frecuencias.html - Spain Freqs (in Spanish)
http://www.gulf.net/~phedeen/pensfreq.html - Pensacola Fl. Freqs.
http://acm.rpi.edu/~n1spx/freq/albany.html - Albany N.Y. County Freqs.
http://acm.rpi.edu/~n1spx/freq/newlondon.html - New London County CT. Freqs.
http://acm.rpi.edu/~n1spx/freq/disney.frq - DisneyWorld Freqs.
http://acm.rpi.edu/~n1spx/freq/rochester - Rochester Ny Freqs.
http://acm.rpi.edu/~n1spx/freq/channels - Broadcast T.V. & cable Freqs.
http://comp.uark.edu/~kthornto/scanner.html - Arkansas Freqs.
http://www.csun.edu/~wsmith/scan.htm - San Fernando Ca./ Fast food Freqs.
http://www.amdahl.com/ext/scc-so/sccfreq.html - Santa Clara Ca. Freqs
http://www.aa.net/~lutz/radio/fun.htm#california - California Freqs

Commercial Sites
----------------
http://www.access.digex.net/~eeb/eeb.html - EEB Electronics (Dealer)
http://www.demon.co.uk/javiation - Javiation (Dealer) UK
http://www.pics.com/gilfer/ - Gilfer Shortwave (Dealer)
http://www.iglou.com/copper/ - Copper Electronics (Dealer)
http://www.grove.net - Grove Enterprises (Dealer)
http://www.pacifier.com/~ussn/ - U.S. Scanner News (Magazine)
http://www.earthlink.net/~artsci/ - Artsci Publishing <<Freq.& MOD Books>>
http://www.accessone.com/~vbook/hronline.htm - Ham Radio Online
http://ourworld.compuserve.com/homepages/bcheek/ - COMMtronics Engineering
http://www.hamradio.com/ - Ham Radio Outlet (Dealer)
http://www.execpc.com/~aesham/ - Amateur Electronic Supply (Dealer)
http://www.ee.port.ac.uk/~arrow_l - Nevada Communications (Dealer) UK
http://www.radioinc.com/ - Radio City (Dealer)
http://www.osha.igs.net/~durhamradio - Durham Radio (Dealer)
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http://www.com-west.com/com-west/ - Com-West (Dealer) Links!
http://www.raddev.com/biz/raddev/ - Radio Devices (Dealer)
http://www.csz.com/sarrio.html - The Raymond Sarrio Company (Dealer)
http://www.metrosft.com/ - Metrosoft (Dealer)
http://www.sound.net/~ne/ - National Electronics (Dealer)
http://www.demon.co.uk/lowe/index.html - Lowe Electronics (OEM,Dealer) UK
http://www.tandy.com - Radio Shack (OEM, Dealer)
http://www.cts.com/browse/rcsi - ScannerWear scanner control software (OEM)
http://www.trsc.com - TRS Consultants Shortwave Software (OEM)
http://www.halcyon.com/pos.time.sys/top - Positive Time Systems (OEM)
http://www.mutadv.com/kawin - KaWin Kantronics Software (OEM)
http://www.perconcorp.com - PERCON FCC Databases (OEM)
http://cutter.sincom.com/~scanware/index.html - ScanWare FCC Database (OEM)
http://www.wolfe.net/~kiwa - Kiwa Electronics (OEM)
http://www.demon.co.uk/aor/ <<AOR >> (OEM)
http://www.kenwood.net/ - Kenwood (OEM)
http://www.yaesu.com/ - Yaesu (OEM)
http://www.alinco.com/ - Alinco (OEM)
http://www.motorola.com/ - Motorola (OEM)
http://www.uniden.com/ - Uniden (OEM)
http://www.scanstar.com - Scan*Star Windows & DOS Scanner Software (OEM)
http://yrkpa.kias.com/~stevehan/probe.html - Probe Scanning Software
http://www.mich.com/~eddy/works/ - EddyWorks, Mac Software for AR8000 (OEM)
http://www.optoelectronics.com/ - Optoelectronics (OEM)
http://www.qrz.com/index.html - QRZ Ham Radio CD-ROM & Online callbook (OEM)
http://hamster.business.uwo.ca/~amsoft - AmSoft & Online callbook (OEM)
http://www.buck.com/ Buckmaster CD & Online callbook (OEM)
http://www.polyphaser.com/ - Polyphaser Lightning/EMP protection (OEM)
http://www.mindspring.com/~n4da/top.html - Radio Doctor N4DA (Radio Repairs)
http://www.designeq.com/ << Ar1000 Manual>>
http://www.scannerworld.com/ <<Scanner World Dealer>>
http://ourworld.compuserve.com/homepages/Ben_Saladino/ <<Radio Manager>>(OEM)

Scanning Sites
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http://www.panix.com/clay/scanning/ - N2VKG Scanning Reference
http://www.zianet.com/kc5kto/scanner.html.- KC5KTO
http://itre.ncsu.edu/radio/faqs/parnass.faq.html - Scanning FAQ
http://www.li.net/~j4dice/scanli.html - Long Is. Area Scanning
http://www.waverider.co.uk/~paulj/radio.html - Many links
http://itre.ncsu.edu/radio/faqs/clubs.faq.html - Scanner Clubs
http://www.cpl.uiuc.edu/~tpeckish/appendix.html - AR8000 Info *
http://bjr.acf.nyu.edu/railinfo/scanning/scanning.html - NY/NJ Freqs
http://www.ultranet.com/~bellvill/radio.html - Central Mass. Scanning, Freqs
http://www.frontiernet.net/~dstark/index.shtml - NF2G Freqs & More
http://www.afn.org/~afn09444/scanner/ - North Florida Scanning
http://www.shadow.net/~mikef/ - Florida scanning & DX
http://www.interlog.com/~ronkatz/ - Southern Ontario (Canada) Freqs
http://www.wolfe.net/~daydream/index.html - Washington Freqs.& more
http://acm.rpi.edu/~n1spx/index.html - Frequency lists (links)

http://www.uark.edu/~plaws/scan/ - Peter Laws Scanning page
http://www.uark.edu/~plaws/rcma/ - RCMA Scanning club
http://members.aol.com/wwhitby/trs.html - Trunked systems users by state
http://www.orst.edu/~varineb/ - Oregon, Cordless Freqs etc.
http://www.u-net.com/~morfis/acarstec.htm - ACARS Info
http://condor.depaul.edu/~mcravit/scanner/index.html - Chicago area & more
http://www.scanner.org/ - Scanning Enthusiasts page - good links
http://yrkpa.kias.com/~stevehan/ - Pro-2006 info
http://www.cris.com/~Lsbutler/ - Detroit Scanning & more
http://www.universe.digex.net/~bnr/3000.html - BC3000 info
http://flex.net/users/odium/ - Fed. & Texas Freqs & more
http://www.mv.com/users/wje/aor.html - AOR AR2700 info
http://www2.cy-net.net/~kg5ai/ - Texas area Freqs.
http://users.deltanet.com/~rbarron/ - Stupid Scanner Tricks
http://www.execpc.com/~ghahn/ - Southeastern Wisconsin Scanning / AR8000
http://www.pi.net/~jvduin/home.html - Dutch scanning

ScanStar Database Files Sites
---
http://www.netlink.co.uk/users/swphoto/ar8000.html - UK Mil Air (Steve Woods)

GOV & ORG Sites
---
http://www.noaa.gov/ - NOAA (Weather)
http://www.nws.noaa.gov/wordout.htm <<NOAA Weather>>
http://cominfo.nws.noaa.gov/OM/disemsys.htm <<NOAA Weather Emergency Alert>>
http://www.nssl.uoknor.edu/~nws/spotterguide.html - NOAA Skywarn
http://www.nws.noaa.gov/noaaradio.html
http://www.fcc.gov/ - FCC
http://www.law.indiana.edu/fclj/fclj.html - FCC Law Journal (Indiana Edu.)
http://www.tapr.org/ - TAPR (Packet Radio)
http://www.arrl.org/ - ARRL
http://www.rsgb.org/rsgb/ - Radio Society of Great Britain
http://www.amsat.org/ - Amateur Satellite
http://www.nasa.gov/ - NASA
http://www.nasa.gov/sarex/sarex.html - SAREX
http://www.navcen.uscg.mil/
http://www.fema.gov/homepage.html - FEMA

HAM, SWL, & other Radio Related pages:
---
http://www.mcc.ac.uk/OtherPages/AmateurRadio.html
http://itre.ncsu.edu/radio/ - Shortwave/Radio Catalog
http://www.com-west.com/com-west/1links.htm
http://hamster.business.uwo.ca:80/~amsoft/amsoft0.html
http://www.ccnet.com/~rwilkins/ - California Amateur Vhf Enthusiasts
http://www.acs.ncsu.edu/HamRadio/ <<Ham radio site>>
http://www.qrz.com/cgi-bin/webcall << Ham call search engine >>
http://www.webcom.com/~sjl/HamNet_Companion/ - CompuServe Info

List servers
----
http://www.teleport.com/~chale/nwscan-l.shtml - Northwest scanning list
http://www.tile.net/tile/listserv/kyscan.html - Kentuky scanning list

E-Mail with "subcribe" in body of message....
** Addresses are used to subscribe ONLY !!! Do not send messages to
these !

listserv@uafsysb.uark.edu - Scan-L Scanner enthusiasts (Peter Laws)
scan-mass-east-request@nomad.n-reading.ma.us - Eastern Mass.
majordomo@rpmdp.com - AR8000 list

****
*****

4394. Re: RS PRO-2036?

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: netsvic@ipoline.com
Message-ID: <4odsl6$t4g@ipo.ipoline.com>
Source record: 232972

danny@news.kosone.com (Daniel Chouinard) wrote:

>Hello!

>A just got a PRO-2036 at RS (was on sale) and I'm quite happy with it but,
>of course, would like to know if there are any locked "secrets" in
>there...

>Is there a FAQ for this newsgroup? Anyone? Anyone? :)

>--
>Daniel Chouinard danny@limestone.kosone.com
>CAET Project System Manager, technical school, Kingston CFB.

I need It,too!! Can you send it to me??? Thank you!!
SDU (netsvic@ipoline.com)

4395. Thank You All!! IRL/CART

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: j.c.w.@ix.netcom.com
Message-ID: <4odrge$5c@sjx-ixn5.ix.netcom.com>
Source record: 232973

I just wanted to thank all of you who supplied me with frequencies for the IRL and CART IndyCar drivers!! It made the U.S. 500 very interesting and exciting!!

Thanks again!!

JC Woods

4396. REQ. Frequencies for Dependable Courier in MPLS,MN

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: jef@winternet.com
Message-ID: <4odvtm$ae5@blackice.winternet.com>
Source record: 232974

```
--
+-----------------------------------------------+
| Jeremiah Foss |
| P.o. Box 290229 |
| Minneapolis,MN 55429 |
| |
| Phone 612-438-6229 Jef@Winternet.com |
| URL: Http://www.winternet.com/~jef |
+-----------------------------------------------+
```

4397. Re: 900 MHz phones

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: "Tomas W. Lesik" <tomco@cyberspc.mb.ca>
Message-ID: <31AAB332.4D20@cyberspc.mb.ca>
Source record: 232975

jeff wright wrote:
> Does anyone know just how secure these new phones are? I haven't yet
> tried to see if my scanner will pick it up...
>
> BTW, according to the papers, the FBI isn't going to seek prosecution of
> the neighbor for taping cordless conversations!!!
>
> jeff

I haven't had any problem picking them up, in fact the reception is alot
clearer then some Cell's...

However there are 59Ch. You wouldn't catch me programing all those
channels. I enjoy the emergency services more then menial phone chatter.

Cheers.
--
Tomas W. Lesik
Winnipeg, Canada
tomco@cyberspc.mb.ca
http://cyberspc.mb.ca/~tomco/

4398. Are air show freqs. different from normal airport freqs.?

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: ehansen@ix.netcom.com
Message-ID: <4oen6n$258@dfw-ixnews7.ix.netcom.com>
Source record: 232976

I'm going to several air shows this summer. Do they use separate freqs.?

TIA

4399. Re: fcc data base, where are you

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: jtomason@li.net
Message-ID: <4oerkt$o25@linet06.li.net>
Source record: 232977
Cross-posted to: alt.radio.scanner,rec.radio.scanner

In article <31a8c82d.4800005@news.dxnet.com>, doc@dxnet.com says...

>Understandably, PerCon does NOT allow the enduser authorization to run
>the CD Data base on any BBS or online service. PerCon does offer
>LIMITED access to the data at; www.perconcorp.com

The US Supreme Court has held that lists (of anything) are not copyrightable,
but the search engines (i.e. the program included) are. Therefore, if you
take the data on the Percon CD and make it a Microsoft Access database,
for example, and allow Web users to access it, that is fine. Even if they
include "special" data records. This was brought up by some of the
telephone book CD-ROM companies.

- Joe

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INTERNET: jtomason@li.net
HOMEPAGE: http://www.li.net/~jtomason
AMPR AX.25: N2MUO@N2BQF.#NLI.NY.USA
AMPR TCP/IP: n2muo@n2muo.ampr.org; 44.68.8.129
(Currently down)
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offered by AfterImages Computer Technologies will be
billed $125.00 for processing/storage. Your sending of
such e-mail denotes acceptance of these terms.

4400. Re: AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: d-cripps@dircon.co.uk
Message-ID: <4oernf$i3a@newsgate.dircon.co.uk>
Source record: 232978
Cross-posted to: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner

>
> Why an AOR8000, there are lots of problems with them. I was so
>un happy i sold mine and bought my MVT 7100 back!!

I'm looking to buy wither an AOR8000 and the MVT7100. I must admit I like the alpha tagging of the AOR, but apart from that what is the difference?

How does the performance of the two stack?
How are they to operate, which is the most user friendly?
How does the PC interface on the 8000 work?
What are the "lots of problems" with the 8000?

I might also be a bit biased towards the AOR as I've had a 3000 for several years, that seems well built, stable (since the old processor was upgraded several years ago to remove the PLL lockup problem) and well supported.

Let's get the discussion going....<g>

Dave Cripps

4401. Re: What to buy? BC3000XLT or AOR AR2700?

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: bnr@universe.digex.net
Message-ID: <4oesmq$hq0@news4.digex.net>
Source record: 232979
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Mark R. Laytos (mlaytos@ix.netcom.com) wrote:
: Due to the recent death of my BC200XLT I am forced to buy a new
: scanner. What, for the money is a better choice (feel free to throw
: other /makesmodels in at anytime!), a Uniden BC3000XLT ($339) or the
: AOR AR2700 ($399)(What the hell is this band plan thing anyway?).

If you are interested in the BC3000xlt you might want to check out my web page centered around that particular scanner.

http://www.universe.digex.net/~bnr/3000.html

Hope you find some info there to help in your decision...

^^
Brian Raines ----- <bnr@universe.digex.net>

http://www.universe.digex.net/~bnr/3000.html The Uniden BC3000xlt

"Forget that blind ambition, And learn to trust your intuition,
Plowin' straight ahead come what may" - J.B.

4402. Re: ar8000 auto antennas?

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: jtomason@li.net
Message-ID: <4oervi$o25@linet06.li.net>
Source record: 232980

In article <slworkDs3Ezw.CJK@netcom.com>, slwork@netcom.com says...
>
>DAVID COOPER (dave30@dns.olympus.net) wrote:
>: Having finally waded through the 8K operating manual I'm about ready to
>: put it to the test. Do glass mount antennas work?, have three vehicles,
>: including M.Home to rig. Also would appreciate knowing if any after
>: mkt.condensed version of the 8K manual exists?thx.Dave
>: .....dave30@olympus.net

I have heard that glass-mount antennas do not suffer "much" loss, but
I don't put too much stock in that. I picked up the Radio Shack mag-mount
scanner antenna for $29, added a splitter, and it feeds both my AR8000 and
my Scout. Works quite well! I mounted them on a gooseneck so they are
facing me if I glance down towards the front of the passenger seat.

>Also, what do you do with the radio itself while it's in the car? Anyone
>have good ideas?

I listen to police and fire, plus the local traffic choppers aren't a
bad idea. They spit out info much more often than the every 10 minute
report on the local AM station. With the Scout it's much more fun.
I reaction-tuned a high speed chase involving the state police
(whom I normally do not monitor as they really only do traffic violations
in my area - the county police do the rough stuff). I would have completely
missed it were it not for the Scout.

- Joe

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HOMEPAGE: http://www.li.net/~jtomason
AMPR AX.25: N2MUO@N2BQF.#NLI.NY.USA
AMPR TCP/IP: n2muo@n2muo.ampr.org; 44.68.8.129
(Currently down)
NOTE: Anyone sending unsolicited E-Mail of a commercial
nature not related to currently offered products/services
offered by AfterImages Computer Technologies will be
billed $125.00 for processing/storage. Your sending of

such e-mail denotes acceptance of these terms.

4403. Re: AR-8000 (

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: jtomason@li.net
Message-ID: <4oes39$o25@linet06.li.net>
Source record: 232981

In article <4od1hd$k1p@news2.h1.usa.pipeline.com>, alienbill@usa.pipeline.co
says...

>i heard that the Ar-8000 has built in "decoders" for phone tones, morse
>code, pagers, and other "coded" text messages...and displays all text to
>the (built in) screen...sounds a little TO GOOD to be true....

It is. :(

--
--
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INTERNET: jtomason@li.net
HOMEPAGE: http://www.li.net/~jtomason
AMPR AX.25: N2MUO@N2BQF.#NLI.NY.USA
AMPR TCP/IP: n2muo@n2muo.ampr.org; 44.68.8.129
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billed $125.00 for processing/storage. Your sending of
such e-mail denotes acceptance of these terms.

4404. Re: AOR 2700 vs. AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: jtomason@li.net
Message-ID: <4oes7i$o25@linet06.li.net>
Source record: 232982

In article <DrwsM8.K8o.0.-s@inmet.camb.inmet.com>, davidm@hous.inmet.come
says...
>
>Hi.
>
>Will one of you scanner buffs/experts give the comparison
>scoop between the AOR 2700 and AOR 8000? Are there any
>mods being done to these for computer interfacing? I want
>to buy it ready to hook up, but I am confused if you can
>buy them that way!

The AR8000 is newer, has a nicer display (4 lines instead of 1),
covers more spectrum (1.9Ghz instead of 1.3), and has more features
(expert/normal mode, attenuation, etc..). Both can be computer controlled
and hooked to the Opto Scout for reaction tuning.

Oh, the 8000 costs more. <<grin>>

- Joe

--
--
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****
INTERNET: jtomason@li.net
HOMEPAGE: http://www.li.net/~jtomason
AMPR AX.25: N2MUO@N2BQF.#NLI.NY.USA
AMPR TCP/IP: n2muo@n2muo.ampr.org; 44.68.8.129
(Currently down)
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nature not related to currently offered products/services
offered by AfterImages Computer Technologies will be
billed $125.00 for processing/storage. Your sending of
such e-mail denotes acceptance of these terms.

4405. Re: AR8000 Bandplan

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: d-cripps@dircon.co.uk
Message-ID: <4oetnf$i3a@newsgate.dircon.co.uk>
Source record: 232983

My AR8K has a strange bandplan, a freq of 106MHz reverts to NFM
rather than WFM! Can this be changed on the bandplan for AUTomatic
selection?

Also have AOR updated the ROMs? is there a way to identify the revision
level in a particular machine?

>
>In article <319DF861.743@vnet.net> Wes Mangum, wmangum@vnet.net writes:
>> Can the AOR AR8000 Bandplan and frequency coverage be changed using the
>> computer interface? If so what software do I need to perform these
>> procedures? I already have the computer interface cable and RCSS
>> software.
>
>
>Yes, you can. You dont need any special software, it can be done using
>the "terminal" utility in Windows. I posted an article to the net a
>little while
>ago about how to do this.
>
>Philip.
>

4406. Re: ar8000 auto antennas?

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: James Davis <jimkd@postoffice.worldnet.att.net>
Message-ID: <4oeuo2$rom@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 232984

DAVID COOPER <dave30@dns.olympus.net> wrote:
>Having finally waded through the 8K operating manual I'm about ready to
>put it to the test. Do glass mount antennas work?, have three vehicles,
>including M.Home to rig. Also would appreciate knowing if any after
>mkt.condensed version of the 8K manual exists?thx.Dave
>.....dave30@olympus.net
>
Glass mount is about the only thing I you'll find at Radio Shack (the
scanner shop referred me there), and yea it works fine. The caution in
the instructions manual about not mounting it closer than 2" to the edge
of the window is to prevent interferrence from the metal (which acts as
an antennae) and doesn't apply to fiberglass.

Scan lots!

-=[Jimk Davis]=-
jimkd@worldnet.att.net

4407. Replacing an R1. Suggestions?

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: rwt@telerama.lm.com
Message-ID: <4oeve3$bmp@terrazzo.lm.com>
Source record: 232985

Subject says it. Finally got tired of an Icom R1 and want to replace it with a rough equivalent. I'm more interested in good performance than unblocked cell freqs. Any suggestions in the $250-$400 range?

TIA

4408. New version of the Scanning Reference

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: clay@panix.com
Message-ID: <4oep80$i75@panix.com>
Source record: 232986

A new and improved version of the Scanning Reference is now available at http://www.panix.com/~clay/scanning/ -- Check it out! I think you'll find it is one of the most comprehensive guides to scanning on the Web. As always, please feel free to help build the content.

Enjoy,

--
Clay Irving N2VKG <clay@panix.com>
http://www.panix.com/~clay

4409. Re: Signal Tracking

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: griffin@ridgefield.sdr.slb.com
Message-ID: <griffin-2805960923240001@griffin-mac.ridgefield.sdr.slb.com>
Source record: 232987

> In article <4o269l$15s@tdc.dircon.co.uk>, aedwards@tdc.dircon.co.uk (Alan
> Edwards) writes:
>
> >Let's assume we have a transmitter, transmitting frequently but not
> >constantly at 5 watts. The transmitter is operating at say, 145.0000 mhz.
> >The antenna used on the transmitter is a 16inch whip.
> >
> >What methods could we use to track that signal? I'm interested in methods
> >that could actually be used without $20,000 pieces of equipment and so on.

There have been many articles in QST magazine describing circuits and methods to locate transmitters. This is a popular amateur radio sport in the U.S. and Europe. In the U.S. it is called Fox Hunting or Transmitter Hunting. Check with a local amateur radio operator or club for more information.

One book on the subject is "Transmitter Hunting Radio Direction Finding Simplified, Moell and Curlee, Tab Books Inc. It describes many radio direction finding circuits and methods.

For those not interested in building their own electronics there are sources of prefabricated systems. One nicely packaged locating unit, the VF-142Q, is used in conjunction with your receiver or scanner. It is made by Radio Engineers - Technitron, 7969 Engineer Rd, Ste 102, San Diego, CA 92111, (619) 565-1319. I have no interest in this company but I have used this unit with my Icom R-1 and it works quite well.

Doug

Douglas Griffin Griffin@ridgefield.sdr.slb.com

4410. Problem with scanner...

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: murphy@warp6.cs.misu.NoDak.edu
Message-ID: <4of2f6$cgj@daily-planet.nodak.edu>
Source record: 232988
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I am having trouble with my pro 44 scanner. About a week ago, I was listening to it and the batteries seemed to be going dead. I took it in and put the charger cord on it and let it charge up. About 3 days later, I took it with me and it on. I noticed I was not hearing anything. This is really unusual for my area. (There is a ham repeater that has voice id every 10 minutes, so I would have at least heard this) I could not even pick up the NOAA continuous weather broadcast at 162.400. I tried reprogramming all the freqs in agian, but this did not help. I even called my pager, to see if I could hear it on the scanner, but nothing.

Does anyone have any ideas?

Any help or suggestions would be greatly appreciated. Thanks in advance to anyone who replies..

You can either reply to this post or email directly (see below).

Again, thanks in advance to anyone who can help.

---------- begin sig file ----------

John Murphy, Technical Coordinator
North Dakota Interactive Video Network
Minot State University
Minot, North Dakota 58707

email: murphy@warp6.cs.misu.nodak.edu
voice: (701) 858-3984 (Voice mail available)
fax: 701.858.3582

---------- end of sif file ----------

4411. Re: Anoka County MN Airport

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: rwh@maroon.tc.umn.edu
Message-ID: <31ab2486.584077233@newsstand.tc.umn.edu>
Source record: 232989

Greg Miller wrote:
>
> Hello everyone.
> I Live in Minnesota, next to the Anoka Co. Airport. It is a small
> private type of airstrip, but in the last 3 days or so there have been
> MANY C-130's and other small military aircraft landing and taking off
> there. I have the normal freqencies for the planes to tower, but cant
> seem to find the tower freqencies. In all of the books I have look at
> it says it is 118.200 but that is never used, and I can look out my
> window and SEE the planes land. Any help would be appreciated.

Its been years since I flew out of Anoka Co. but at the time the tower
was only operational on weekends and we used the unicomm freq during
the week. Grab the yellow pages and get the number for one of the
flight schools and give them a call. They should be able to give you
a quick run down on the current setup.

--rick

4412. Re: Cellular Scanning

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: Wizard1 <wizard@serv01.net-link.net>
Message-ID: <31AB503C.4DF5@serv01.net-link.net>
Source record: 232990

Drew Durigan wrote:
>
> >> : I don't listen to cell phone conversations, since it's illegal to do
> so
> >> : in the US.
>
> Yeah, right! :-)
>
> I have a beachfront condo in Kansas for sale, too!
>
> -Drew in Charlotte-
> KF4DDMHowdy Drew
Wizard1 Kalamazoo

4413. AR8000 LCD Display

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: nicolas.drin@cea.fr
Message-ID: <nicolas.drin-2805961838450001@orgnac.valrho.cea.fr>
Source record: 232991

I read all the time that the LCD display of the 8K is superb. But what
about the constrast ? and the view angle ?
The LCD of my HP48GX or of my handy TH28 are really really much better.

Nicolas Drin - F5HFZ-

4414. Re: FT-50r Scanning: Opinions?

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <4of7iq$6uu@ssbunews.ih.att.com>
Source record: 232992
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner,alt.radio.scanner

In article <4odvam$14oa@usenetz1.news.prodigy.com>,
Rob Curtis <FBUL85A@prodigy.com> wrote:

>Like to hear about the the FT-50r's operation as a scanner. Speed,
>intermod, etc... Also, how is it on battery life?

I bought a Yaesu FT-50R dual band HT last week
and added the FTT-12 CTCSS/DCS tone decoder option.

In general, I use an HT as a scanner outside the ham bands at
least often I talk with it in a ham band. The FT-50R is better
than most of the older model HTs for this job. Still,
it's not as fast or flexible as some scanners.

It scans memory channels in the conventional sense
and boasts 3 search banks. Memory channels can be
locked out from the scan, but there are no search
banks, as one finds in a conventional scanner. I measured
the scan speed at about 10 channels/second.

The receive frequency coverage is generous but it won't
cover the VHF-low band.

The FTT-12 option affords DCS (digital coded squelch)
decoding which no conventional scanner offers. Although most
public safety transmitters employ CTCSS (analog encoding),
a nearby police agency uses DCS and there's other chatter
on the same channel from competing users.
Having a DCS decoder lets me listen to the locals
without stopping the scan on the unwanted traffic.

Haven't measured the SINAD sensitivity yet because I'm
still awaiting the proper cable to plug into the
headphone/earphone jack.

Haven't heard any intermod during the past 3 road trips,
but that's not a thorough test.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Find and identify transmitter sites with RadioMap(tm)

4415. Re: Simi Valley, CA frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-28 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <4of9ga$1v8@usenetp1.news.prodigy.com>
Source record: 232993

Simi Valley, CA:

There are too many for me to list here...but here are a few.

POLICE:

F-1 160.785 MHz Dispatch
F-2 153.875 MHz
F-3 155.985 MHz

FIRE:

F-1 154.010 MHz Dispatch
F-5 154.325 MHz Tactical

Several more listings are published in the "National" and special "Southern California" editions of Gene Hughes' POLICE CALL. The National edition is readily available at most Radio Shack stores. The (excellent and very detailed!!) Southern California edition is available at many hobby and electronics stores.

Monitor Safely!

Brian Humphrey
Simi Valley, CA

4416. RS Pro 38 Scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: tmq4s@rayleigh.mech.Virginia.EDU
Message-ID: <Ds6qou.3H3@murdoch.acc.Virginia.EDU>
Source record: 232794
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I'm new to scanning, but am learning fast. As an "intro" I'd like to get a used mobile scanner (modifiable model, for sure). One I've seen is a RS Pro 38 for $50. However, I haven't seen any mod files for that make. (looked in various ftp sites mentioned in this group.) Time fer questions: is the Pro38 mod-able and worth $50? If not, suggestions of more suitable "starter" models willingly accepted.

Tim Q

4417. need help with broken scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: jgoldstein@shell.monmouth.com
Message-ID: <4oie28$19k@shell.monmouth.com>
Source record: 232795

I have two bearcat scanners a BC140 and a 210XL. Both have the same problem. I cannot receive anything. I know it isn't the speaker because I can hear static when turning the squelch.

Is this a common problem that I could fix without sending it out? All help is appreciated. jgoldstein@monmouth.com

4418. Re: Scanner Books, Please read them...

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <29MAY96.21582109@shrsys.hslc.org>
Source record: 232796

In a previous article, js@ibbs.av.org (Jeff Stillinger) wrote:
->
->I am having a hard time understanding why there are so many posts
->asking for frequencies, for common places. Could anyone imagin what
->this group would be like if someone did post all of the frequencies
->asked for? Folks, at any one given time there are over 50 books
->published with more than enough frequencies in them to keep you busy
->for months. All of the answers you are looking for are in these
->books. There are even CDROM's out there nok at some of these message subjects and see.
-> ->Olympic Frequencies - Been published in this group too many times
->already.

thts news

->
->Orange County, CA - Too many pages in police call to even worry about
->counting them all.
->
->CB Frequencies - Get real.
->
->Cordless Phones - Published everywhere, including manuals for the
->phones. Totally talked out in this group.
->
->SF Bay area/Yosemite Park - Published in both local and Fed freq books.
->
->Airlines - Published in so many places it is too funny to even ask
->about.
->
->Military Aircraft - Like the military aircraft use frequencies any
->different than any other airplane. Either way, published in two
->places I know of.
->
->Disneyland - As a lifetime pass holder, I have been hundreds of times
->and have yet had time to monitor rides. Riding the rides is much more
->fun. Besides having a scanner on while on a ride is like those morons
->who use flash photography and blind you in the ride.
->
->Buffalo NY
->Plantation, FL All of these big cities are not published anywhere.
->Austin, TX Yhea right! Too many trees have died for these.
->Simi Valley, CA
->
->
->Having a scanner without a frequency book is like having a scanner
->without a antenna. I have a small collection of books and CD's. I

->only have 10 books and 1 CD. Some people have 50 books and god knows
->how many CD's. These books are not that expensive. They are worth a
->whole lot more than $10.00 if you want to monitor something. Some get
->updated every year. Others every two. Some are local, and others
->cover all 50 states.
->
->If you are new to scanning here is what you NEED to do. Find a place
->that sells these books. CB radio shops, Ham radio stores, Radio
->Shack, and many others. Buy two books. One book should offer
->frequencies that are considered "local" to the area. So if you live
->in bumb f*ck nowhere, your local book should cover bumb f*ck nowhere.
->
->The other book should cover the United States. These types of books
->should cover state and federal agencies, and some big cities. Broken
->down into a listing by state. Using this resource when you traval you
->will have somewhere to start. When you get to where you are going,
->you can then get a local book for that area. Think of it as buying
->maps when you drive accross the country.
->
->The next step is to USE THE BOOK!
->
->
->Thats all. It should be fun reading all of the replies.
->
->
->
->--
->Jeff Stillinger <js@ibbs.av.org jss@qnet.com js@red-eft.la.ca.us>
->http://red-agnes.la.ca.us/~js
->

4419. Re: Scanner Books, Please read them...

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <29MAY96.22115161@shrsys.hslc.org>
Source record: 232797

Sorry, disregard the previous message.
Phil

4420. 9000XLT Keyboard Tricks?

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: n5off@aol.com
Message-ID: <4oign0$5lq@newsbf02.news.aol.com>
Source record: 232798

Bob Parnass published a keyboard trick for the 9000XLT in the June MT.

He said there are more tricks in the service man. Anybody got them?

BTW, Bob's trick is

Turn unit on with these keys pressed:

DELAY,2,9

Then press LOCK and PROGRAM

You get a surprise (not a reset!)

Turn unit off/on to clear the surprise.

73 de tom

4421. Re: Delta

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4oiga3$jc@HOPPER.ACM.ORG>
Source record: 232799

Delta Air Lines has one of the more enlightened policies about PEDs - Personal Electronic Devices. They allow scanners at cruising altitude, but not during climb or descent, nor anytime on the ground. For a copy of the text of the FAA regulation governing PEDs aboard US airliners (FAR 91.21), plus the official policy of a number of airlines, see:

ftp://oak.oakland.edu /pub/hamradio/docs/misc/ scan.airline
CompuServe HamNet Forum Lib 2 AIRLNE.TXT

A couple of suggestions: if you carry the scanner aboard, program NOAA into one channel so you can demonstrate it at the X-ray checkpoint; and use an earphone in the terminal as well as at altitude.
On the ground you might listen to the tower, ground control, and the airline's gate & dispatch freqs. Clearance Deliv., Gate Hold and Departure Cntrl are not particularly relevant, as you can't listen while taxiing or climbing.
At altitude the significant frequencies are the ARTCC enroute channels, but you'll need to know what is used on your route. If you have the first one, you may hear the handoffs when the controller tells the pilot what to switch to. You'll have to put the antenna right next to a window to receive anything other than your own flight crew.

For reference, the principal frequencies in roughly the order a flight might use them, are:
ATIS - Automated Terminal Info. Svc, recording with airport info
Dispatcher - airline company freq.
Clearance Delivery - flight plan approval
Gate Hold - aircraft prior to movement
Ground - controls taxiing aircraft, located in the tower cab
Tower - controls aircraft while landing & taking off
Arr/Dep Cntrl - arriving & departing aircraft in the airport vicinity
ARTCC "Center" - controllers handling enroute aircraft

/* barry /&

4422. Re: Blue Angel Freq's needed

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: ab@nt.com
Message-ID: <4oibg0$gu3@nrchh52.rich.nt.com>
Source record: 232800
Cross-posted to: rec.radio.scanner,alt.radio.scanner

tommc@.mis.net (Tom McArdle) writes:
> On 16 May 1996 01:59:49 GMT, Garrett Dernoga <gdernog3@ix.netcom.com>
> wrote:
>
> >If you get any frequencies off of this post,please forward them to me as
> >I am going to the same airshow.
> >
>
> TRY 126.2500 for the Blue Angels

Based on what I read in the papers today, the Blue Angels look like
they might be out of commission for the rest of the season. Their
lead fly guy just called it quits. Something about personal training
problems...

--

Adrian Brandt
(408) 565-7291 / ab@nt.com

4423. Radio Shack Pro-51 Mods?

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: Beven@mc.net
Message-ID: <31ace34d.392548@news.mc.net>
Source record: 232801

Anyone know of any mods that can be done to a Radio Shack
Pro-51 model scanner?
Thanks!

4424. Re: 9000XLT Keyboard Tricks?

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: scannut@aol.com
Message-ID: <4oik08$6mc@newsbf02.news.aol.com>
Source record: 232802

Cute, Tom, very cute.

73

4425. Trade 2016 channel unblocked scanner for AR2700

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: Nick Marsh <nickwb4sqi@wwd.net>
Message-ID: <31ACD27B.2EEC@wwd.net>
Source record: 232803

I have an AR2515 base scanner, 2016 channels in 78 banks, 62 banks of 32 channels and 16 banks of 2 channels for search. covers 5 mhz to 1500mhz with no blocks of any kind, am fam and wfm.

I need something like the ar2700 or bc 3000 for my travels. The 2515 looks like the ar3000/3000a.

Reply via email

73
Nick
WB4SQI

4426. AR8000 database and communications package

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: Dantin <Jadantin@uky.campus.mci.net>
Message-ID: <31ACE36B.777A@uky.campus.mci.net>
Source record: 232804
Cross-posted to: rec.radio.scanner,alt.radio.scanner

The latest version of the FREEWARE database and communications package for the AR8000 is now available for downloading. Check it out and let us know what you think of it. This package was developed for those of us who don't want to do real-time control of the radio - we just want to manage our frequencies, memory channels, and search ranges. You can find it at:

http://www.rpmdp.com/scanning/ar8000/ar8000-3.zip

The details:

The AR-8000 Database, Version 3

Requires Microsoft Access 2 or newer
Requires VBRUN300.DLL

This package consists of two applications - an Access database for managing your frequencies and AR8000 channels, and a communications module that handles the uploading and downloading of the data between your computer and the AR8000.

Expand the two ZIP files into a directory \AR8TERM. You will also need a \TEMP directory. If these directory names are a problem for you, we can help you move things around.

WARNING: This Access database is in a development state. It has been posted here for your examination and testing. BE EXTREMELY CAREFUL in using it to download to your AR8000. We have tested it, but no guarantees! Please play with it, examine the files , use it, and let us know what you think. This is a FREEWARE project.

The basic premise of the program is that you will manage your frequency files and channel assignments in Access. Once you are happy with the information, you create a text file to upload to the AR-8000. You do have the ability to import frequency data fro m the AR-8000, but you cannot import the current channel assignments, just frequency data. This would allow you to grab some frequencies that you have either manually entered or captured in the AR-8000 and permanently store them in the frequency file.

Once you build a Frequency file, using the Frequency Management form, with your favorite frequencies, you will create a Channels file (using the Channels Management form) that assigns a frequency to the radio's channels. When the Channels file is set up t he way you want it, you export the data to a file and upload it to the radio. See the README.1ST file in AR8TERM.ZIP for information on the communications functions.

You can save and manage multiple channel assignment files - this allows you to have preset configurations for your radio to handle different scanning needs. Maybe you want a set of frequencies for shortwave listening, and another set for when the Presiden t comes to town. Each channel file can contain from 1 to 1000 channel assignments - ONLY the channels with a frequency assigned to them are downloaded to the radio - the remaining channels in your radio are untouched. This is a lot harder to explain than it is to do! Email Jim if you need help!

You can perform similar actions with search banks. Create and edit search ranges with the Search Range Management form. Then assign the searches to banks with the Search Bank Management form. You can save and restore searches just like channel assignments . The export file and download functions are the same as for channels.

The predefined reports give you a compact channel assignment report and a rather lengthy frequency report. Feel free to create additional reports for your needs - just let us know if you come up with something that other users might like!

Have Fun!

Comments to:
Jim Dantin jadantin@ndlc.occ.uky.edu -or-
jdantin@phelpsd.com (database)

John McColman jmccolman@richmond.infi.net (communications module)

4427. bay area mil. freq's

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: shep79@napanet.net
Message-ID: <4oimeg$dps@taz.napanet.net>
Source record: 232805

Does anybody have a bunch of military air/ground/sea freq's?
I'm looking for ones that are in the Bay Area, CA.
Please email me and/or repost. Thanks!

shep79@napanet.net

4428. Real World Bugging Fr 3/7

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960529_151200_354e2680@fidonet.org>
Source record: 232806

(Continued from previous message)

80khz - 145khz Tape Recorder Bias Osc-Mid Range
(88.2, 96, 100khz Common)
100khz - 325khz Tape Recorder Bias Osc-Pro Grade
(100, 150, 300khz Common)
40khz - 50khz Tape Recorder DAT/Hi8
(44.1/48khz Common)

8khz - 35khz Recorder Audio Servo Noise (10-20khz Common)

7khz - 35khz Video Camera VLF Detectable emmisions
15.750 mhz Common NTSC Video Camera
15.734 mhz CCD/PCB Video Camera (very easy to detect)
15.625 mhz Common Video Camera

Also, be aware of ultrasonic/audio emmisions from most VLF devices.
(Utilize a EOD/Bomb Tech Stethoscope, and Ultrasonic Spectrum Analyser)

Commonly Used Law Enforcement Bugging Frequencies

37.000 - 952 mhz FCC Surveillance Blanket Authorization
47 CFR 90.19 "Physical surveillance, stakeouts, raids..."
Straight AM/FM, FM-Subcarrier, SSB, Spread Spectrum, and Hoppers.
If encrypted, it usually uses in-band voice inversion or DES.
(Normally well under 2 watts... most under 35-150mw)

148 - 174 mhz
135 - 250 mhz Out-band Wireless Microphone
174 - 216 mhz In-band Wireless Microphone
350 - 440 mhz Common Video Freqs
380 - 930 mhz Wide Band Hoppers
806 - 824 mhz
851 - 869 mhz
905 - 930 mhz Popular Audio/Video Band

1.4 - 1.5 ghz Common Video Freqs
1.7 - 1.9 ghz Common Video Freqs (1.710 - 1.755 REAL Popular
at 1/10 watt)
2.4 - 2.5 ghz Common Video Freqs (2.400 - 2.450 REAL Popular)
5.7 - 5.9 ghz Common Video Freqs (5.725 - 5.850 REAL Popular)
8.5 - 10.8 ghz Common Video Freqs

AID - Westinghouse/Audio Intelligence Devices, Inc. Bug Freqs
150 mhz - 174 mhz Standard/Primary Band (Most Popular)
135 mhz - 150 mhz Special Order/Secondary Band
216 mhz - 220 mhz Special Order

400 mhz - 470 mhz UHF Repeaters

36 mhz - 39 mhz Very Low Power WFM (.5mw - 50mw)
Very Dangerous
80 khz - 200 khz "Line Carrier" Microphone Systems
Very Dangerous

1700mhz - 1900mhz 25-250mw Video and audio bugs
(Mostly DEA/DOJ stuff)
2450mhz - 2484mhz 25-250mw Video and audio bugs

If the signal is "scrambled" it is nothing more than simple voice inversion, a circuit to "de-scramble" costs around $20.

Note: AID devices are often re-tuned for outband channels... so be careful.

The area of spectrum from 35mhz to 500mhz is the primary threat, 500mhz to 3ghz is the secondary threat, a "line carrier" threat is from 30khz to 750khz.

If the person planting the bug suspects that a TSCM may be conducted then AID suggests a frequency between 30mhz to 50mhz, sensitivity of rcvr should be better than .18uv/-122dbm.

Also, keep in mind that AID devices are frequently used for illegal buggings, so be familiar with what their realistic specs are, expect power outputs under 50mw, and expect to see the AC power circuits being used as the antennae.

Security Research Bugs
145 mhz - 175 mhz FAST-II-L Computer Bug - 1, 3, 10, 30, 100mw
170 mhz - 204 mhz FAST-II-H Computer Bug - 1, 3, 10, 30, 100mw

60 khz - 200 khz "Line Carrier" Microphone Systems
Very Dangerous

1.1 ghz - 1.4 ghz 250mw Lynx Video/Audio Bugs (L-Band)
2.5 ghz - 2.6 ghz 250mw Lynx Video/Audio Bugs
3.8 ghz - 4.2 ghz 250mw Lynx Video/Audio Bugs

Note1: LYNX video bugs and cameras are frequently built into old bricks, wooden joists, logs, gate posts and such... VERY, VERY Dangerous and easily concealed.

Note2: Most Security Research Bugs utilize fixed frequency inversion to protect against detection, the most commonly used frequency is a 1.862khz inversion point.

(Continued to next message)
***
o QMPro 1.52 o A Bigot - Anyone who wins an argument against a Liberal.

4429. Real World Bugging Fr 4/7

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960529_151200_30013005@fidonet.org>
Source record: 232807

(Continued from previous message)

173.075 - LOJACK Auto tracking system beacon (200ms burst every second)

Police Speed Enforcement Radar
10.450 - 10.600 ghz X-Band
11.488 - 11.628 ghz RD Detector
22.976 - 23.256 ghz RD Detector-2nd Harmonic
24.050 - 24.250 ghz X-Band
33.400 - 36.000 ghz Ka-Band
700nm - 1100nm Laser Threat

Electronic Article Suveillance/Anti-Shoplifting Systems
8.10mhz - 9.30mhz Checkpoint (Hi-Q Tags) 8.2mhz Common
57.75khz - 58.75khz Sensormatic (Magnetic) Books, CDs, and Tapes
915mhz and 1830mhz Knogo (Microwave Resonant) Adhesive Labels

25 - 50 mhz "Bumper Beepers" (38 - 47 mhz very popular)
135 - 170 mhz "Bumper Beepers" (150-170 mhz very popular)
450 - 512 mhz "Bumper Beepers"
903 - 904 mhz "Bumper Beepers"
904 - 912 mhz "Bumper Beepers"
918 - 926 mhz "Bumper Beepers"
926 - 927 mhz "Bumper Beepers"

WARNING:
The area between 900 mhz and 6 ghz is ** EXTREMELY DANGEROUS ** as the eavesdropping equipment in that range is inexpensive, low power, and highly directional.

Additionally, most TSCM people will not check frequencies above 1.0/1.5 ghz or 3 ghz (because the equipment is too expensive for them to buy).

I have seen surveillance video tapes of TSCM inspections where the video cameras (Watec), microphones (Sony), and microwave RF transmitters (AID - 2.4ghz) were never detected by the inspectors (using 1ghz AVCOM Spectrum Analyzers).

Surveillance Satellite (TK-Keyhole) Frequencies
Note: Mostly Wideband Spread Spectrum/LPI channels

420mhz - 450mhz
1.2ghz - 1.4ghz
1.7ghz - 1.9ghz (1.76-1.84 real active)
1.9ghz - 2.2ghz (2.115 real active)
4.9ghz - 5.0ghz
7.5ghz - 8.3ghz

10.6ghz - 12.6ghz (11.7-12.2 active)
17.8ghz - 21.2ghz (SIGINT Birds)
23.6ghz - 24.0ghz
25.5ghz - 25.7ghz
22.8ghz - 33.5ghz (30-31ghz SIGINT Birds)
42.5ghz - 47.0ghz
50.3ghz - 52.4ghz
78.0ghz - 85.5ghz
86.3ghz - 98.3ghz (86-92 real active)

Note: Can be anywhere between 20ghz and 110ghz, mostly spread spectrum

Commonly Used by Federal Agencies for Bugs, Wireless Microphones, and
Body Wires (also 138-220 mhz, and 399-420 mhz, under 25-50 mw).

149.3500, 165.9125, 167.3375, 167.3425, 167.4875, 168.0115,
169.2000, 169.4450, 169.5050, 170.2450, 170.3050, 171.0450,
171.1050, 171.4500, 171.6000, 171.7500, 171.8450, 171.8500,
171.9050, 172.0000, 172.2000, 172.2125, 172.2375, 172.2625,
172.2875, 172.3125, 172.3375, 172.3625, 172.3875, 172.5500
173.3375

169.445, 169.505, 170.245, 170.305, 171.045, 171.105, 171.845, 171.905

27.5750 Customs Low Power < 5 watts
27.5850 Customs Low Power < 5 watts
163.1000 Customs Low Power < 30 watts
418.5750 Customs Low Power < 30 watts

40.1200 Federal Shared Mobile Locator Tranmitters "Bumper Beepers"
40.1700 Federal Shared Mobile Locator Tranmitters "Bumper Beepers"
40.2200 Federal Shared Mobile Locator Tranmitters "Bumper Beepers"
40.2700 Federal Shared Mobile Locator Tranmitters "Bumper Beepers"

164.9125 FBI Surveillance
165.9125 ATF F5 Surveillance
166.2875 ATF
170.4125 ATF
407.8000 Secret Service
406.2750 Secret Service
408.5000 Secret Service
408.9750 Secret Service

172.2000 DOJ/DEA CH.1
171.6000 DOJ/DEA CH.2
418.0500 DEA Low Power
418.0750 DEA Low Power
418.5750 DEA Low Power

(Continued to next message)
***
o QMPro 1.52 o A Bigot - Anyone who wins an argument against a Liberal.

4430. Real World Bugging Fr 5/7

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960529_151200_31c35a32@fidonet.org>
Source record: 232808

(Continued from previous message)

418.7500 DEA
418.6750 DEA
418.9000 DEA F2 CINDY (416.325) Surveillance
418.7500 DEA F3 GAIL Surveillance/Strike Force
418.6750 DEA F4 EMILY (416.325) Surveillance

407.8000 CIA, State Department
408.0500 Federal Shared
408.5750 Federal Shared
409.4000 Federal Shared

960-1215mhz Spread Spectrum Systems (Wideband)

Generally Recognized Federal Bug/Spy Bands
Primary - 25-50mhz, 135-175mhz, 225-440mhz, 1710-1950mhz, 8.3-12.5ghz
Secondary - 890mhz-5.50ghz, 7.0-9.5ghz, 10-39.6ghz

Also, Wide Band Frequency Hopping centered on various UHF-TV channels
(ie: 510 or 670 mhz with a hopping width of +/- 25 mhz)

Keep in mind that the federal government can use virtually any frequency
between DC and light.

Spread Spectrum/Hopping Bugging Frequencies

Legit Industrial Equipment (very inexpensive)
902 mhz - 928 mhz ISM band A (Very Popular)
2400 mhz - 2484 mhz ISM band B (Very Popular)
5725 mhz - 5850 mhz ISM band C
10500 mhz - 10550 mhz ISM band D
24075 mhz - 24250 mhz ISM band E

SS Amateur Radio Bands Often used for eavesdropping (very inexpensive)
50 mhz - 54 mhz 6.00m Amateur Radio Equipment (STA)
144 mhz - 148 mhz 2.00m Amateur Radio Equipment (STA)
222 mhz - 225 mhz 1.25m Amateur Radio Equipment (STA)
420 mhz - 450 mhz 70cm Amateur Radio Equipment (47 USC 97.305)
902 mhz - 928 mhz 33cm Amateur Radio Equipment (47 USC 97.305)
1240 mhz - 1300 mhz 23cm Amateur Radio Equipment (47 USC 97.305)
2300 mhz - 2450 mhz 13cm Amateur Radio Equipment (47 USC 97.305)
3300 mhz - 3500 mhz 9cm Amateur Radio Equipment (47 USC 97.305)
5650 mhz - 5925 mhz 5cm Amateur Radio Equipment (47 USC 97.305)

SS Amateur Radio Bands Occasionally used for eavesdropping
10.00 ghz - 10.50 ghz 3.0cm Amateur Radio Equipment (47 USC 97.305)

24.00 ghz - 24.25 ghz 1.2cm Amateur Radio Equipment (47 USC 97.305)
47.00 ghz - 47.20 ghz 6.0mm Amateur Radio Equipment (47 USC 97.305)

SS Amateur Radio Bands Rarely used for eavesdropping (very expensive)
75.50 ghz - 81.00 ghz 4.0mm Amateur Radio Equipment (47 USC 97.305)
119.98 ghz - 120.02 ghz 2.5mm Amateur Radio Equipment (47 USC 97.305)
142.00 ghz - 149.00 ghz 2.0mm Amateur Radio Equipment (47 USC 97.305)
241.00 ghz - 250.00 ghz 1.0mm Amateur Radio Equipment (47 USC 97.305)
300.00 ghz - Light (3 Thz) Amateur Radio Equipment (47 USC 97.305)

Note: Most commmon spread spectrum/hopping bugging equipment will hop at speeds between 100 and 50,000 hops per second. Equipment is readily available that hops even faster (100,000 to 300,000 hops per second). Dwell times can be as small as 1us (one widely used military system uses a dwell time of 3-5us)

Outband Equipment
ANY Television broadcast or Cable TV frequency
ANY FM radio broadcast frequency
ANY Paging or Beeper frequency
ANY Cellular Telephone frequency

820 mhz - 960 mhz Modified (902-928) Cordless Telephones
Modified Amateur Radio Equipment (can be on ANY frequency)

Keep in mind that wideband (non-ISM) Spread Spectrum/Hopping Bugs are very difficult to detect(even if you are within a few feet). Watch for carrier feed-through, and "Noise Floor Humps".

All Spread Spectrum devices are detectable

Once Spread Spectrum/Hopping Bugs have been located (on the RF spectrum) all that can be done is to locate the sourse of the emission... it is virtually impossible to demodulate a SS signal unless you have access to the key.

Also, a 500mw ISM device can easily have an effective range of over 20 miles.

Look for spectral anomalies (humps) on the Spectrum Analyzer, and back up with a Compressive receiver.

Note: In the early 80's I spent considerable time working with diplomatic spread spectrum bugging devices operating on frequencies between 20ghz and 56 ghz, using a 3ghz window.

Band Width Resolution and Filters
Examine the spectrum with the following BW resolutions/filters:

(Continued to next message)
***
o QMPro 1.52 o A Bigot - Anyone who wins an argument against a Liberal.

4431. Real World Bugging Fr 6/7

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960529_151200_3385e46b@fidonet.org>
Source record: 232809

(Continued from previous message)

Utilize all BW resolutions/filters between 5hz - 200mhz (depending on band being checked)

For frequencies between 9khz and 7ghz I generally prefer to start with a 3mhz IFBW for a "moving" sweep, and to monitor the (wideband spectragram). This makes the energy easy to spot, but tough to identify. The IFBW is then modified until it is roughly 85% of the signal bandwidth, the results are then sent through a vector analyser for identification.

All IFBWs available on the analyser are also cycled through and the results overlayed into a matrix, a little vector analysis is applied, and the channel parameters are easily extracted.

To handle the microwave bands IFBWs between 10khz and 200mhz should be used.

Real World Example:
Frequency Hopping bug, randomly hops between 630mhz and 700mhz, a IFBW of 70mhz will allow the activity to be easily identified, but a narrower IFBW will make it much more difficult.

Hint: A programmable digital spectrum analyzer should be used!
(1/3/5/10/15/20/25/30/50/75/100/150/200... Sequence is prefered)

BW Res - Usage/Primary Function
100/200 mhz - Resonate Cavity Bugging Devices/SIGINT Devices
125/35/8mhz - Resonate Cavity Bugging Devices/SIGINT Devices

50/20/10mhz - Diplomatic/Intelligence Microwave Bugs
40/20/10mhz - Diplomatic/Intelligence Microwave Bugs

13/16/20mhz - Microwave Wideband
11/12/13mhz - Microwave Wideband
.5/1/2/5mhz - Microwave Wideband (Burst Bugs)
18/26/36mhz - Satellite Wideband (Video)
2/4/6/8 mhz - Microwave Wideband (Video)
3/6/12 mhz - Microwave Wideband (Video) - Common
.5/1/3 mhz - Microwave Wideband (Video/Burst/Pulse)

1.5/.75 khz - Frequency Hopping Bugs - VERY Common
.4/.2/.1khz - Frequency Hopping Bugs - VERY Common
3.2/6.4 khz - Frequency Hopping Bugs - VERY Common
10/20/25khz - Frequency Hopping Bugs - VERY Common
50/75 khz - Frequency Hopping Bugs - VERY Common

100/250 khz - Frequency Hopping Bugs
300/500 khz - Frequency Hopping Bugs
1/2/4/8 mhz - Frequency Hopping Bugs

300/250 khz - Regular Wide Band Broadcast FM
150 khz - Narrowband Broadcast FM Audio, Television Audio
280 khz - Narrowband Broadcast FM Audio, Television Audio

200/150 khz - Commercial Wireless Microphone - High Grade
150/100 khz - Commercial Wireless Microphone - Concert/Broadcast Grade
58/77/84khz - Commercial Wireless Microphone - Typical Body Wire
50/60/75khz - Commercial Wireless Microphone - Typical police device
8/25/50 khz - European/Japanese Industrial Bugging Devices

50/30 khz - Wideband FM two-way communications (ie: Cellular Telephone)
16/15/6khz - Normal FM two-way communications
3/6/8/12khz - Narrowband Commercial - Voice
1/3.2/6khz - Narrowband (Marine, HF, etc...)

120/9/1 khz - Narrowband (Bias Osc./Video Cameras/SIGINT)
30/750/500hz- Narrowband (Bias Osc./Video Cameras/SIGINT)
56/75/100hz - Narrowband (Bias Osc./Video Cameras/SIGINT)
30/150/200hz- Narrowband (Bias Osc./Video Cameras/SIGINT)
250/300 hz - Narrowband (Bias Osc./Video Cameras/SIGINT)

300/250 hz - Narrowband OOK/FSK/Data, etc...
300/250 hz - Narrowband OOK/FSK/Data, etc...

Subcarrier Detection:

10 - 500 khz - Most Commonly Used Subcarriers
30 - 150 khz - Typical Broadcast FM Subcarrier (FMSubC)
19/27/38 khz - Typical Stereo Broadcast FM Subcarrier (FMSubC)
67 khz - Typical Musicast/Musak Broadcast FM
Subcarrier (FMSubC)

2 - 10 mhz - Audio Subcarriers often used with Video
(4.2-8 mhz common)

5khz - 950khz - Realistic Subcarrier Threat (Audio)
1mhz - 15 mhz - Realistic Subcarrier Threat (Video)

Final Note:

Beware of people in the TSCM industry who try to convince you that bugs
don't operate above 1ghz or 3ghz, the folks who push this line are utter
frauds, and are playing games with you.

Several "hole-in-the-wall" TSCM schools sell equipment (at highly

(Continued to next message)
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o QMPro 1.52 o A Bigot - Anyone who wins an argument against a Liberal.

4432. Real World Bugging Fr 7/7

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960529_151200_32478e5c@fidonet.org>
Source record: 232810

(Continued from previous message)

inflated prices) and actively attempt to mislead students that all they have to do is spend $3000 to $5000 in equipment to enter the TSCM field.

Of course, these are the same crackpots who try to make you believe that they are the only electrical engineer, ex-CIA, ex FBI, etc... in the TSCM business.
***
o QMPro 1.52 o A Bigot - Anyone who wins an argument against a Liberal.

4433. Olympic Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: Roger_Cravens@fforum.blkcat.com
Message-ID: <NOMSGID_1=3A109=2F239.0_960529_142100_be693dcf@fidonet.org>
Source record: 232811

Subject: Olympic Frequencies

==========
Date: 05-27-96 (21:14)
From: gary.sellani@solis.sbay.org (Gary Sellani)
Subj: Olympic Frequencies

G-@>From: gary.sellani@solis.sbay.org (Gary Sellani)

G-@>Roger:

G-@>Glad to see you on rec.radio.scanners. I've lost my Fido connection
-@>and have been Cravenless for a while. I hope you keep posting here.

I will from time to time. I'm a bit careful here and lurk most of the
time. I'm too old and not in the mood to get into a major disagreement
with any of the participants here.

No one knows it all, and I continue to learn from the people here on the
conference.

But I'll be here. You also should have received my other message
through more descrete sources.

Roger Cravens
Atlanta, GA/KE4YQZ
***
o QMPro 1.52 o FBI Lesson #6: 400+ ferret rounds are NOT enough CS gas.

4434. MilAir frequencies in Co

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: Stu.Morrison@commctr.com
Message-ID: <eba_9605291840@commctr.com>
Source record: 232812

ME>I've recently moved to Colorado Springs, and I've got an apartment
right down
>the street from the Air Force Academy. Anyone know of interesting
MilAir
>frequencies in the area to keep me busy?

Howdy, Matt!!

I might be across the street from you, by your description. To
answer your question, try the Comm Center BBS, local to you,
(719)392-8723 and check the file section. Lots of HF and VHF+ stuff
of local, regional and national interest. I keep a list there,
should be something like CS_FRQ51.ZIP of the frequencies I listen to.

For a start, try 133.150 and 134.50 for all kinds of choppers
transiting Butts AAF (Ft. Carson) and it's gun range; and 372.20 for
Peterson Dispatch, in/outbound heavies with other than routine
traffic.

* SLMR 9.9z * Third of five, 4DOS, Number 9, Number 9, Number 9. . . .
--

4435. Re: Scanner Books, Please read them...

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-2905962054220001@mu-ip-13.theramp.net>
Source record: 232813

As a guy who write these books, I think it is fine to ask about specific freqs and areas on the Net. I try and answer the ones in my field of expertise, and have had good results when I have asked about areas I visit. Why should someone spend $30.00 for my book, when he wants to get ahold of a specific freq? I have no problem with that. If I can't answer the question, then I know I have some work to do.

Rich Carlson, N9JIG (ScannerMaster Illinois Communications Guide, Monitor America IL state editor)

In article <4@ibbs.av.org>, js@ibbs.av.org (Jeff Stillinger) wrote:

** I am having a hard time understanding why there are so many posts
** asking for frequencies, for common places. Could anyone imagin what
** this group would be like if someone did post all of the frequencies
** asked for? Folks, at any one given time there are over 50 books
** published with more than enough frequencies in them to keep you busy
** for months. All of the answers you are looking for are in these
** books. There are even CDROM's out there now.
**
** Lets look at some of these message subjects and see.
**
** Olympic Frequencies - Been published in this group too many times
** already.
**
** Orange County, CA - Too many pages in police call to even worry about
** counting them all.
**
** CB Frequencies - Get real.
**
** Cordless Phones - Published everywhere, including manuals for the
** phones. Totally talked out in this group.
**
** SF Bay area/Yosemite Park - Published in both local and Fed freq books.
**
** Airlines - Published in so many places it is too funny to even ask
** about.
**
** Military Aircraft - Like the military aircraft use frequencies any
** different than any other airplane. Either way, published in two
** places I know of.
**
** Disneyland - As a lifetime pass holder, I have been hundreds of times
** and have yet had time to monitor rides. Riding the rides is much more
** fun. Besides having a scanner on while on a ride is like those morons

** who use flash photography and blind you in the ride.
**
** Buffalo NY
** Plantation, FL All of these big cities are not published anywhere.
** Austin, TX Yhea right! Too many trees have died for these.
** Simi Valley, CA
**
**
** Having a scanner without a frequency book is like having a scanner
** without a antenna. I have a small collection of books and CD's. I
** only have 10 books and 1 CD. Some people have 50 books and god knows
** how many CD's. These books are not that expensive. They are worth a
** whole lot more than $10.00 if you want to monitor something. Some get
** updated every year. Others every two. Some are local, and others
** cover all 50 states.
**
** If you are new to scanning here is what you NEED to do. Find a place
** that sells these books. CB radio shops, Ham radio stores, Radio
** Shack, and many others. Buy two books. One book should offer
** frequencies that are considered "local" to the area. So if you live
** in bumb f*ck nowhere, your local book should cover bumb f*ck nowhere.
**
** The other book should cover the United States. These types of books
** should cover state and federal agencies, and some big cities. Broken
** down into a listing by state. Using this resource when you traval you
** will have somewhere to start. When you get to where you are going,
** you can then get a local book for that area. Think of it as buying
** maps when you drive accross the country.
**
** The next step is to USE THE BOOK!
**
**
** Thats all. It should be fun reading all of the replies.
**
**
**
** --
** Jeff Stillinger <js@ibbs.av.org jss@qnet.com js@red-eft.la.ca.us>
** http://red-agnes.la.ca.us/~js

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

4436. Standard's "CT508-A" And Cellular

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: RLS <shenb@ix.netcom.com>
Message-ID: <31AD0ADC.3EC1@ix.netcom.com>
Source record: 232814

Just picked up a great little shirt pocket "HT" at the Dayton Hamvention and I'm very impressed with the receive capabilities. Dual-Band Transmit - 60 memory channels and it receives 110-190 mhz (am for air band), 320-400 mhz, 400-500 mhz and 700-980 mhz. The cellular areas are blanked out from 823-850 mhz and 868-896 mhz and not modifiable acording to Standard's technical advisors at the Hamvention because the acess lock is burned into the cpu controller. The way around that hurtle is very simple. Multiply the 1st IF freq (23.05 mhz) X 2 and you get 46.1 mhz. I simply added that number in my head to 868 mhz and came up with 914.1 - start listening from 914 mhz thru 943 mhz and you hear the entire cellular band. Sensetivity is very good as the receiver is very hot and not bothered by any intermod that I could detect. While the transmit power is tiny (300 mw on 2 AA penlight batterries) it is stingy with the batteries. I am yet to change the first set of batteries installed at Dayton.

Great Radio! much improved over the CT-108-A and Dual-Band Transmit to boot

4437. National Scanning Convention Cancelled

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: scannut@aol.com
Message-ID: <4oj0i4$bj7@newsbf02.news.aol.com>
Source record: 232815

To: All
From: Larry Miller
Re: The National Scanning Convention
Date: 28 May 1996

After much consultation with people in all areas of our industry, I am regretfully announcing the cancellation of our annual convention. This brings to an end a popular radio event that had it roots almost a decade ago in the now-defunct North East Scanning News summer get-togethers.

In the end, the success of any convention is dependent on the level of interest expressed by its participants. This year, it became clear almost from the start that we did not have the support of the industry, much of which is in a crash of historic proportion. Putting on a show of this magnitude was simply not something we could do alone and so we have decided to put the idea of a scanning convention on ice for now.

At a time when even the Dayton Hamvention, the largest event of its kind in the northern hemisphere, saw significantly lower attandance figures -- not to mention sales that one observer described as "profoundly depressed" -- it was not surprising that interest in a scanning convention would drop dramatically also. What was surprising, however, was how quickly interest dropped in the period between last yead this year's scheduled event.

And so, this is a very sad time for us. After all the fun of last year's show, we really looked forward to seeing everyone again and putting on a show that was even bigger and better than last year. We thank everyone who did register to come, to sell or to speak. If you sent us a check, your refund is already on its way.

We'll have more news as it becomes available. And I'm sure Joe Nooney will have something to say about all of this in the next issue of National Scanning but that's it for now.

Larry Miller

4438. Re: ar8000 auto antennas?

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: Steve Giron <sgiron@netvoyage.net>
Message-ID: <31AD2C72.385@netvoyage.net>
Source record: 232816

DAVID COOPER wrote:
>
> Steve Work wrote:
> >
> > Joe Tomasone (jtomason@li.net) wrote:
> >
> > : >Also, what do you do with the radio itself while it's in the car? Anyone
> > : >have good ideas?
> >
> > : I listen to police and fire, plus the local traffic choppers aren't a
> > : bad idea. They spit out info much more often than the every 10 minute
> > : report on the local AM station.
> >
> > What I meant was not what you LISTEN to, but how do you mount the radio
> > so you can drive and operate it and listen to it in a reasonable way.
> > I'd be afraid to leave the thing just sitting around because it could go
> > flying around during a sudden stop. JCWhitney Catalog has flexible stands and a
matching sprung loaded
> clamp, designed for cell phone. Perfect for 8K. Also in scanner
> catalogs, total for both about $22

I bought the HB-400 from Diamond Antennas. It attatches to any air vent in my Taurus and
the
scanner attatches to it via the belt clip. This device is shaped some what like an "L"
I also have one for my scout and they sit side by side. This arrangement helps keep
"heads up" while driving. Since this installation, I haven't rear-ended anyone.

Steve

4439. Re: AR-8000 (

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: Steve Giron <sgiron@netvoyage.net>
Message-ID: <31AD2B9C.5E15@netvoyage.net>
Source record: 232817

Stephane Vuillard wrote:
>
> Gary Sellani <gary.sellani@solis.sbay.org> wrote (ecrivait) :
>
> > No decoders for DTMF, pagers, etc. The only option is the DS8000 that
> > allows voice frequency inverters to be decoded.
>
> Well, what is this mode on a AR-8K ?
>
> How do we know that the "frequency inverter" is on or off ?
>
> --
> _/
> _/ Stephane / Paris-France _/
> _/ svuillard@ellis.fdn.org _/
> _/

First you need to buy the optional DS800 chip and install it.
The rest will be self explanatory. I believe the DS800 chip
is activated via the LOCAL key.

Steve

4440. Re: Simi Valley, CA frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: Steve Giron <sgiron@netvoyage.net>
Message-ID: <31AD2E3A.5D29@netvoyage.net>
Source record: 232818

Ralph Baard wrote:
>
> Does anyone have any freqs for Simi Valley CA, or perhaps could advise
> where to get some.

The book that I recommend is called ScanFan. It is focused on Southern California frequencies. I got mine from Henry Radio in Culver City for about $20 bucks. The arrangement in the book differs from all of the radio shack books. It is mostly arranged by city. A given city will include frequecies for Police and Fire. It will list the agency and channel description with the frequency. Way too much other good info in this book. Just get one and I bet you will be happy.

Steve

4441. FS Pro-2006

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: slogan@northlink.com
Message-ID: <slogan-2905962349480001@pm1-24.northlink.com>
Source record: 232819

For Sale: Mint Radio Shack Pro-2006, low usage, with cell and speed mods.
Box and docs included. $300 includes shipping, COD.

slogan@northlink.com

4442. Re: cb frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: Brian.Petersen@604.sasbbs.com
Message-ID: <841_9605301823@sasbbs.com>
Source record: 232820

> > >:> Any 'CBer' may operate AM or SSB (Upper Side Band or Lower Side Band)
> > >:> on any of the 40 assigned channels. Most SSB operation is around
> > >:> channels 30 - 40, where they try for long distant contacts (DXing).
> >
> > In france the usb is use up to 27.405 an lsb above 26.905 (the fm is
> > use too)
> >
> > >:>Most CB sets sold aren't LSB or USB equiped. Therefore only some
> > >:>'CBers' may operate SSB, most will transmit AM.
> >
> > >Except for the ones that operate FM on UHF CB.
> > >
> >
> > uhf cb ? nothing here (uhf reserved for phones and pro)
>
> nope, these are there. somewhere around 460-470mhz really

<snip, snip, snip>

This message was from kn4aq.gary@mms.net (Gary Pearce)

FCC Creates New CB on 460 MHz Band

by Gary Pearce KN4AQ

The FCC has created a new Citizens Band service in the 460 MHz band. It's called the Family Radio Service (FRS), and is designed to be an unlicensed, "Very Short Distance Two-way Voice Radio Service." The FCC Report and Order creating the service was released May 15th, and will become effective sometime in June (30 days after publication if the Federal Register).

The specifics:

FRS will permit handheld operation, with 1/2 watt ERP and "rubber-duck" type antennas only, on 14 frequencies in and around the GMRS radio service at 462 MHz. The exact frequencies are listed below.

No external antennas or amplifiers will be permitted.

To avoid interference with GMRS stations, FRS radios will be required to use only 2.5 kHz deviation, half the usual narrow-band FM deviation of 5 kHz. Transmit audio frequency response is limited to 3.125 kHz.

Frequency stability is tight as well -- transmitters must not drift more than plus or minus about 500 Hz (.00025%). You'll find typical ham radios on UHF up to 1000 Hz off frequency.

Subaudible tone and other selective calling methods are permitted.
Autopatch or other telephone interconnect is prohibited.

Antennas must be an integral part of the radio, and must be vertically
polarized. (I suppose that means you can't hold the radio sideways
while transmitting?)

FRS is an unlicensed service, and there are almost no restrictions on
the content of FRS communications.

The FRS channel frequencies are:

Channel No. (MHz)

1..... 462.5625
2..... 462.5875
3..... 462.6125
4..... 462.6375
5..... 462.6625
6..... 462.6875
7..... 462.7125
8..... 467.5625
9..... 467.5875
10..... 467.6125
11..... 467.6375
12..... 467.6625
13..... 467.6875
14..... 467.7125

Complete rules and comments from the FCC can be found on the FCC's Web
site, at:

http://www.fcc.gov/Bureaus/Wireless/Orders/fcc96215.txt

Gary Pearce Avid/Video Editor Internet:kn4aq.gary@mms.net
116 Waterfall Ct. Franklin Video
Cary, NC 27513 Raleigh, NC
919-380-9944 919-833-8888 Ham Radio: KN4AQ

... 640k is 4480k in dog bytes.

--
|Fidonet: Brian Petersen 1:103/604
|Internet: Brian.Petersen@604.sasbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

4443. CAA radio procedures (UK)

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: Neil Soane <nsoane@pavilion.co.uk>
Message-ID: <31AC974F.5E14@pavilion.co.uk>
Source record: 232821

I am a keen airband listener from home. At my local airport (London, Gatwick) we have four stacking areas directly over us and the calls they give are logical except for one part. When the pilot is handed over from the main airways control (south) at West Drayton they go to Gatwick approach director and the call would normally be structured like:

AC: "Gatwick director good morning/afternoon/evening this is Speedbird 4330, 260 knots towards Mayfield (VOR), we are a 737 with Zulu (or sometimes "information zulu")."

Now I understand everything here except the last part of the call, the phonetic often is different, but I have no idea what this "information zulu" or "zulu" or "pupa" actually is.

If anyone knows this would really help out, and stop me from pulling my hair out every time I hear it. None of the reference books on the subject make any reference to it.

Any help would be appreciated.

regards,

Neil

4444. OS456 & Pro2006 FS

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: Keith_Mobarry@msn.com
Message-ID: <00001ff6+00004e2c@msn.com>
Source record: 232822

For Sale: Optoelectronics Optoscan456 and Pro2006 for $500.
Purchased new 1994 Dayton Hamvention. OS456 updated July 1994.
Includes ScannerWEAR software. $500.
Keith Mobarry 612-937-9725

4445. Re: FT-50r Scanning: Opinions?

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <31ABD72C.756B@csra.net>
Source record: 232844
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner,alt.radio.scanner

Bob Parnass, AJ9S wrote:
>
> In article <31AB40CC.605@one.net>,
> Gary Wilburn <ni8k@mail.one.net> wrote:
>
> > Have a FT-50r and it does a good job as a scanner. Some of the
> >features I like:
> >- scans at 45 channels per second (according to Yaesu at Dayton)
> > ....
>
> I like the FT50R, too, but mine scans much more slowly.
> It scans memories at 10 channels per second, under
> these conditions:
>
> 18 channels in scan list
> 6 of those channels had CTCSS decoder bit set
> 1 channel had DCS decoder bit set
> channels 1 - 23 programmed
> 5 channels with Skip bit set
>
> I've measured the scan rates on several scanners and ham
> radios and find that often
>
> 1) the scan rate is lower than the manufacturer's claims
> 2) the manufacturer's specifies an impractical
> "maximum scan rate", instead of a typical scan rate.
> --

Any info on opening up the 800 mhz segment of the FT-50R yet?
Thanks in advance!
'73 de JIM

4446. Re: 900 MHz phones

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: ka8zay@erinet.com
Message-ID: <4ogkub$prh@eri2.erinet.com>
Source record: 232845

Only if they are DIGITAL will your conversation be anymore secure then
a normal phone.

P.S. There are 100Ch for the 900MHZ phones.

"Tomas W. Lesik" <tomco@cyberspc.mb.ca> wrote:

>jeff wright wrote:
>> Does anyone know just how secure these new phones are? I haven't yet
>> tried to see if my scanner will pick it up...
>>
>> BTW, according to the papers, the FBI isn't going to seek prosecution of
>> the neighbor for taping cordless conversations!!!
>>
>> jeff

>I haven't had any problem picking them up, in fact the reception is alot
>clearer then some Cell's...

>However there are 59Ch. You wouldn't catch me programing all those
>channels. I enjoy the emergency services more then menial phone chatter.

>Cheers.
>--
>Tomas W. Lesik
>Winnipeg, Canada
>tomco@cyberspc.mb.ca
>http://cyberspc.mb.ca/~tomco/

4447. Re: Delta

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <31ABD677.4D75@csra.net>
Source record: 232846

ME wrote:
>
> I'm going to be traveling on Delta Airlines and I was wondering if I
> could use my scanner while the plane is in flight. Also what kind of
> frequency should I listen to while im in the air. Would it be the
> departure tower or what???

Last I read in their SKY magazine, you may listen while in flight, but not during takeoff or landing. You may not Transmit on a cell phone or a ham/commercial tranceiver while on the plane. They do have "airphones" for communication with the surface!
'73 de JIM N2ZZ

4448. Re: Scanner Books, Please read them...

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: hankbop@aol.com
Message-ID: <4ogost$fd2@newsbf02.news.aol.com>
Source record: 232847

Jeff says:
>>I am having a hard time understanding why there are so many posts asking for frequencies, for common places.<<
???

>>Folks, at any one given time there are over 50 books published with more than enough frequencies in them to keep you busy for months. All of the answers you are looking for are in these books. There are even CDROM's out there now.<<
Yeah, keeping you busy for months entering and deleting hundreds of frequencies that may or may not work. Most seem outdated and the freqs sometimes incorrect. But at least they're good starting points. Why not ask here online for current info? This is rec.radio.scanner after all. Modern communications, etc, etc, blah, blah blah...

>>So if you live in bumb f*ck nowhere, your local book should cover bumb f*ck nowhere.<<
Definately NOT true, even if you live in bumb f*ck somewhere...

>>The other book should cover the United States. These types of books should cover state and federal agencies, and some big cities. Broken down into a listing by state. Using this resource when you traval you will have somewhere to start. When you get to where you are going, you can then get a local book for that area. Think of it as buying maps when you drive accross the country.<<
At least I agree somewhat there. But there's nothing like asking the locals for their expert insight.

I don't think there's anything wrong in asking for common/uncommon freqs in this newsgroup. Why shell out $15 or $30+ for a book/CD that may or may not have the correct freqs to monitor? Shit happens, things change, so do frequencies. Nothing wrong with asking. Newsgroups are the closest thing aside direct communication to getting more info. Take advantage of it. Sure it's redundant or boring to read or scroll past constant postings about things that could be covered in a faqs or a book but what's the big deal? Besides, there might be a revelation in the post that'll let you enjoy this hobby even more.

Just my 2 cents...
- Henry

4449. AR-8000 (

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960528210019265 41@solis.sbay.org>
Source record: 232848

JD>From: alienbill@usa.pipeline.com(John Doe)
JD>Newsgroups: rec.radio.scanner
JD>Subject: AR-8000 (
JD>Date: 27 May 1996 19:58:37 GMT
JD>Message-ID: <4od1hd$k1p@news2.h1.usa.pipeline.com>
JD>Organization: Pipeline USA

JD>--hi, i was looking at the spec sheet for an AR-8000 and was very confused
JD>by the following terms......USB, LSB & CW
JD> what are they? and why don't most other scanners deal with them?

USB = upper side band
LSB = lower side band
CW = carrier wave
There are used to receive military and ham signals.
The AR8K goes down to 100 Khz and can receive in the above modes plus
AM, NFM (narrow band FM) and WFM (wide band FM). Thus it can receive
shortwave, aircraft, and TV audio. [Not all scanners can receive military
air, i.e. the 200MHZ band).

JD>and also....

JD>i heard that the Ar-8000 has built in "decoders" for phone tones, morse
JD>code, pagers, and other "coded" text messages...and displays all text to
JD>the (built in) screen...sounds a little TO GOOD to be true....can some one
JD>straighten me out about this!! and if possible, explain the "bonus" USB-
JD>LSB and CW stuff.

No decoders for DTMF, pagers, etc. The only option is the DS8000 that
allows voice frequency inverters to be decoded. The inverters are
used by some law enforcement and some corless phones. This is not
what the FBI or SS uses.

* SLMR 2.1a * Richard Nixon is not a crook ANYMORE!

4450. Re: AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960528210019265 42@solis.sbay.org>
Source record: 232849

DC>From: d-cripps@dircon.co.uk (David Cripps)
DC>Newsgroups: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner
DC>Subject: Re: AOR 8000
DC>Date: Tue, 28 May 96 13:31:50 GMT
DC>Message-ID: <4oernf$i3a@newsgate.dircon.co.uk>
DC>Organization: Direct Connection

DC>>
DC>> Why an AOR8000, there are lots of problems with them. I was so
DC>>un happy i sold mine and bought my MVT 7100 back!!

DC>I'm looking to buy wither an AOR8000 and the MVT7100. I must admit I like
DC>the alpha tagging of the AOR, but apart from that what is the difference?

DC>How does the performance of the two stack?
DC>How are they to operate, which is the most user friendly?
DC>How does the PC interface on the 8000 work?
DC>What are the "lots of problems" with the 8000?

DC>I might also be a bit biased towards the AOR as I've had a 3000 for
DC>several years, that seems well built, stable (since the old processor
DC>was upgraded several years ago to remove the PLL lockup problem) and well
DC>supported.

DC>Let's get the discussion going....<g>

DC>Dave Cripps

What good is a 1000 channel scanner without alpha-tags? Thus ignore
the Yupi. The 8000 can be loaded from a PC with a bit of pain. The
Yupi has no data port. Thus, forget the yupi.

The 8000 is not a mini-3000. The 3000 scans faster and has no intermod
problems. If you have a computer and listen at home, use the 3000A. If
you like to take it with you, buy the 8000. If you have the bucks, buy
them both! The 8000 will be burdened with pager intermod at times. I wish
these damn Earth First wacos would give up tree spiking and start going
after 1000 watt pagers at full deviation.

* SLMR 2.1a * NRA: Neurotic Rifflemans Association

4451. Re: Are air show freqs. different from normal airport freqs.?

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: unclebob@ripco.com
Message-ID: <Ds5Gz6.Bv0@rci.ripco.com>
Source record: 232850

Eric Hansen (ehansen@ix.netcom.com) wrote:
: I'm going to several air shows this summer. Do they use separate freqs.?

: TIA

Each geographic location (airport etc.) will have it's own assigned freqs
for tower, approach/departure etc. Show platform freqs that control the
performance area may change and solo performers (barnstormers etc.) will
stay on these. Group performers usually have their own channels that they
use routinely to coordinate (Thunderbirds/Blue Angels/Lima Lima).

--
* *

Uncle Bob.............unclebob@ripco.com

4452. Re: NEW! Radio Equipment Spec Sheets at Ham Radio Online

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: jackl@pinetree.microserve.com
Message-ID: <4ogtgs$a9a@crash.microserve.net>
Source record: 232851
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave

mreiney@hevanet.com (miker in Tigard, OR.) wrote:

>Neat web page. Lots of good stuff.
>But it takes forever to load... like 2 minutes when the web is
>loaded. Would it be possible to put all the neat graphics in a
>sub-page, or at least show the links before posting the graphics so
>we don't have to wait?

If you're using Netscape, why not set it so it only loads graphics
on demand? That's easier than trying to convince Web page authors
to change their designs.

73,
Jack WB3U

4453. MX 7000 wideband FM IF sample point?

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: corrigad@televar.com
Message-ID: <4ogokc$3mr@golden.ncw.net>
Source record: 232852

Hello, anyone happen to have a schematic handy for a Regency MX 7000 that can tell me a handy spot to tap into the wideband FM IF? I am trying to use an Icom 751 to monitor the IF to demodulate the SSB signals on VHF-Mostlly 6 meters. The 455Khz IF works great, just too narrow to move the Icoms VFO around more than 10Khz on each side of the IF center. Seems like the wideband IF would be alot better for this purpose. I have a circuit for sampling the IF without loading it down that is good to +25Mhz. Anyways, I brought the IF out thru the back of the scanner with an RCA jack and it works pretty decent.
Anyone give me a hand?
Thanks very much for reading!
-Dave

4454. Re: CB Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: gmalf19@nwlink.com
Message-ID: <31abc50c.9097447@news.nwlink.com>
Source record: 232853
Cross-posted to: rec.radio.scanner,alt.radio.scanner

>There are NO uhf "cb" freqs...what you are thinking of is what is now the
>"GMRS" band, which unlike the "CB" band, DO require an FCC license.
>The GMRS bans is at 462 mhz.

GMRS is a lot like CB of the old days. The license covers everyone in the household. GMRS is intended to be used as the old Citizen Band was, for short range personal communication. One difference is that repeaters are allowed. Another difference is that you are licensed for only one or two "50 watt" frequencies. This doesn't seem to be much of a problem because very few people use that band, in my area anyway. This may change when the new family band arrives in June. These less than half watt units will not require a license to operate on all of the current splinter frequencies plus seven more "new" splinter frequencies 5 MHz above the current splinters. These low power units won't have an impact on the high power frequencies. There was some worry that they might get into the repeaters but that is almost impossible.

Mike

4455. RS2004 vs RS2035

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: Tom Montgomery <monty55@ix.netcom.com>
Message-ID: <31ABF6DE.3596@ix.netcom.com>
Source record: 232854

I have a mint condition 2004 with speed, memory, and cell mods that I use for my primary base scanner. I was thinking about replacing it with a RS 2035 I can get on clearance at the local RS Outlet store. I was considering it primarily for the 1000 channel capability and the fast scanning rate. I know that you can do a keypad entry for the cell bands. Does anyone have any opinions about such a switch. Pro or Con, all opinions are welcome. Thanks, Monty

4456. Frequencies Needed

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: "Vincent D'Elia, Jr" <deliav@comm.hq.af.mil>
Message-ID: <31AC2B00.5A03@comm.hq.af.mil>
Source record: 232855
Cross-posted to: rec.radio.scanner,alt.radio.scanner

My Wife and I will be Idaho for a few weeks and I'm looking for frequencies for the following areas:
Twin Falls to Boise, Idaho
Seattle, Wash
Salt Lake City, Utah

Thanks,
Vince
KC6ISS

--
In God we trust, everyone else must show I.D.

4457. REQ: Best Scanner?

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: an565940@anon.penet.fi
Message-ID: <123321Z29051996@anon.penet.fi>
Source record: 232856
Cross-posted to: rec.radio.scanner,alt.radio.scanner
Body handling: HTML body converted to readable text

I'm looking for answers to the following questions and any help would
be apreacated:

1). What is the best radio scanner?
1a). Cost?

2). PC Compatible scanners?

3). Is there a nice scanner around $200?
3a). Can it be modified for those certain 800mhz freqs?

4). What is the most informative WWW page?

Thanx in advance

++
Heres a few elements that should be added to purposed HTML 3.xx:

Used for search engines and bookmark function

Used in place of the command
SIZE="xxx,yyy,zzz"
GCOLOR=Ground Color
WCOLOR=Wall Color
CCOLOR=Ceiling Color
++
--****ATTENTION****--****ATTENTION****--****ATTENTION****--***ATTENTION***
Your e-mail reply to this message WILL be *automatically* ANONYMIZED.
Please, report inappropriate use to abuse@anon.penet.fi
For information (incl. non-anon reply) write to help@anon.penet.fi
If you have any problems, address them to admin@anon.penet.fi

4458. Anyone have frequencies for military air show(s)?

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: n9xlt@holli.com
Message-ID: <Ds5K3L.HLB@iquest.net>
Source record: 232857
Cross-posted to: rec.aviation.misc,rec.aviation.military,rec.radio.scanner,alt.radio.scanner

I'm looking for frequencies used in Military air shows. I have a
military air band reciever and am primarily concerned with the upcoming
show at Grissom Air Reserve Base in North Central Indiana. The aircraft
included in the show include:

C-5 Galaxy
C-141 Starliner
C-130 Hercules
KC-Extender
KC-135 Stratotanker
E-3 Sentry
F-16 Fighting Falcon
A-10 Thunderbolt II
T-38 Talon
AV8 Harrier Jump Jet
F-18 Hornet
UH-60 Blackhawk
UH-1 Huey
AH-64 Apache

Any information including frequencies and URLs with related info
would be greatly appriciated. I have searched to no avail tonight with
alta vista. Please respond to n9xlt@holli.com or if you think this
would be of benefit to others please post in this group.

Thanks,
David A. Wallace
http://www.holli.com/~n9xlt

4459. Re: 900 MHz phones

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: rimfire@basic-link.com
Message-ID: <4ohgrg$85e@news.wco.com>
Source record: 232858

In article <4oghmb$c5e@newsbf02.news.aol.com>, pkhartley@aol.com (PKHARTLEY) wrote:
>Path:
> news.wco.com!imci2!news.internetMCI.com!newsfeed.internetmci.com!news.inc.net!
>arclight.uoregon.edu!news.uoregon.edu!vixen.cso.uiuc.edu!howland.reston.ans.net
>!news-e2a.gnn.com!newstf01.news.aol.com!newsbf02.news.aol.com!not-for-mail
>From: pkhartley@aol.com (PKHARTLEY)
>Newsgroups: rec.radio.scanner
>Subject: Re: 900 MHz phones
>Date: 28 May 1996 23:52:43 -0400
>Organization: America Online, Inc. (1-800-827-6364)
>Lines: 16
>Sender: root@newsbf02.news.aol.com
>Message-ID: <4oghmb$c5e@newsbf02.news.aol.com>
>References: <31AAB332.4D20@cyberspc.mb.ca>
>NNTP-Posting-Host: newsbf02.mail.aol.com
>X-Newsreader: AOL Offline Reader
>Status: N
>
>In article <31AAB332.4D20@cyberspc.mb.ca>, "Tomas W. Lesik"
><tomco@cyberspc.mb.ca> writes:
>
>>I haven't had any problem picking them up, in fact the reception is alot
>>clearer then some Cell's...
>>
>>However there are 59Ch. You wouldn't catch me programing all those
>>channels. I enjoy the emergency services more then menial phone chatter.
>
>What you are hearing are analog phones, like the Panasonics.
>
>Tropez, Escort, AT&T, and the top of the line RS are all digital and some
>are even SS.
>
>You won't here these with a scanner!
>
That is true. I have an AT&T 9100. I am able to get the scanner to lock on it,
however, all you hear is a satisfying sssssssss. The signal is also very
difficult to "lock". It can be done, but only in seek mode. If you were any
farther away, I doubt you could get a scanner to lock on, without a 900Mhz
beam antenna.

Ban the word ban.

4460. Re: The best NOAA radio?

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: Marc.Seibert-1@kmail.ksc.nasa.gov
Message-ID: <4ohl2u$nlk@niven.ksc.nasa.gov>
Source record: 232859

drm6@psu.edu (Drew R. McGhee) wrote:

>Depending on how close you are to it, you may miss important information. To
>want to be able to turn down the volume of the alerting 'noise', to me, would
>be like wanting to turn down the volume of your smoke detector, a somewhat
>counter productive move.

You must understand Hurricaine season in Florida (many, many watches)! You are right about the need for a radio that discriminates (or alarm frequency) between a warning and a watch... However, until someone dreams up that system, I'd like to be able to control the alert volume!

4461. Hollan Mil freq's

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: dirven@iaehv.nl
Message-ID: <dirven.27.000FABFE@iaehv.nl>
Source record: 232860

does anyone have interesting air-force frequ's in the Netherlands??
Joost

4462. Re: Olympic Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: drunyon@abcs.com
Message-ID: <4ohh5o$ov6@news.cioe.com>
Source record: 232861

>SFS-@> * From: shucks@atl.mindspring.com (steve m. hucks)
>SFS-@>I am looking for frequencies to be used during the Games in Atlanta.
> -@>If anyone has any ideas on where the get such information please let
> -@>me know. Thanks. I'm fairly new to scanning and welcome comments and
> -@>/or ideas.
>

For system information, you might want to check out Motorola's web site (http://www.mot.com). They have a great deal of info on the systems and equipment that will be in use. They even have a map of some of the tower locations.

Regards...

4463. Re: Problem with scanner...

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: murphy@warp6.cs.misu.NoDak.edu
Message-ID: <4ohiu6$jh1@daily-planet.nodak.edu>
Source record: 232862
Cross-posted to: rec.radio.scanner,alt.radio.scanner

It works now. I came downstairs this morning and turned it on and it
worked. I still do not know what the problem was, but it is working now.
So please disregard this post. Thanks!!

John Murphy MH113 857-3027 (murphy@warp6.cs.misu.NoDak.edu) wrote:
: I am having trouble with my pro 44 scanner. About a week ago, I was
: listening to it and the batteries seemed to be going dead. I took it in
: and put the charger cord on it and let it charge up. About 3 days later,
: I took it with me and it on. I noticed I was not hearing anything. This
: is really unusual for my area. (There is a ham repeater that has voice id
: every 10 minutes, so I would have at least heard this) I could not even
: pick up the NOAA continuous weather broadcast at 162.400. I tried
: reprogramming all the freqs in agian, but this did not help. I even called
: my pager, to see if I could hear it on the scanner, but nothing.

: Does anyone have any ideas?

: Any help or suggestions would be greatly appreciated. Thanks in advance
: to anyone who replies..

: You can either reply to this post or email directly (see below).

: Again, thanks in advance to anyone who can help.

: ------------------------ begin sig file ---------------------------------

: John Murphy, Technical Coordinator
: North Dakota Interactive Video Network
: Minot State University
: Minot, North Dakota 58707

: email: murphy@warp6.cs.misu.nodak.edu
: voice: (701) 858-3984 (Voice mail available)
: fax: 701.858.3582

: ------------------------ end of sif file ---------------------------------

--
------------------------ begin sig file ---------------------------------

John Murphy, Asst Technical Coordinator
North Dakota Interactive Video Network
Minot State University
Minot, North Dakota 58707

email: murphy@warp6.cs.misu.nodak.edu
voice: (701) 858-3984 (Voice mail available)

fax: 701.858.3582

4464. Re: Scanner Preamp ? ? ?

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4ohnl0$h3l@usenet.srv.cis.pitt.edu>
Source record: 232863

William Pulvermacher (ELBV14A@prodigy.com) wrote:
: the possibilities. My scanner also has the "stock" rubber-duck antenna.
: Any recommendations for an upgrade in this department?? I use the entire
: range of freqs. available on this scanner so I don't believe a "band
: specific" antenna would be the best choice.

: Thanks for any and all input.
: -
: WILLIAM PULVERMACHER Fishn_Magician@prodigy.com

William,

I bought a Comet SH-55 antenna for around $29. It is a 16" whip.
I used this to replace my standard rubber-duck on one of my radios. It's
performance has been pretty good. It has something like 3db gain on VHF
and 4db gain on UHF. I use my radio on VHF-HI, UHF, cellular, and 900 mhz.
I noticed a definite improvement switching to the antenna. I've also
heard the Austin Condor's are nice too.

Keith

4465. Re: Cellular Scanning

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Ds68zs.L89@ridgecrest.ca.us>
Source record: 232864

Wizard1 <wizard@serv01.net-link.net> wrote:

>Drew Durigan wrote:
>>
>> >> : I don't listen to cell phone conversations, since it's illegal to do
>> so
>> >> : in the US.
>>
>> Yeah, right! :-)
>>
>> I have a beachfront condo in Kansas for sale, too!
>>
>> -Drew in Charlotte-
>> KF4DDMHowdy Drew
> Wizard1 Kalamazoo

No need for sarcasm! I have my pro-2006/os-456 set up to scan the upper ranges of the cell phone frequencies, but only because there are some other services mixed in there. Listening to cell phone conversations are about as exciting as watching the grass grow, and in fact they get in the way of monitoring these other services.

Dr Pepper
10 - 2 - 4

4466. Re: Confused with scanner/shortwave difference

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Ds68zv.L92@ridgecrest.ca.us>
Source record: 232865

dg715@cleveland.Freenet.Edu (David Mark) wrote:

>Sheesh! Plainly and simply...shortwave refers to a radio band.
>Scanner refers to a receiver designed to receive a multitude of
>frequencies in various radio bands. You cannot compare the two...
>it's apples and oranges. It's like trying to compare a pay phone
>to an FM radio. One has nothing to do with the other.

>--
>(DAVID MARK) dg715@cleveland.freenet.edu

I beg to differ. The term "shortwave" in itself has no meaning other
than a band of frequencies ABOVE the broadcast frequencies. This
would seem to include the so-called "scanner" frequencies. You can
scan the shortwave frequencies as easily as the VHF and above freqs.
The only real problem is the mode of transmission. While the VHF and
above freqs are generally FM, the frequencies below about 10 meters
are generally either AM or SSB. This is what would make it
unfeasable to "scan" them. BTW, everything from DC to light is in the
SAME electromagnetic spectrum.
Dr Pepper
10 - 2 - 4

4467. Re: RS2004 vs RS2035

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Ds68zz.L9v@ridgecrest.ca.us>
Source record: 232866

Tom Montgomery <monty55@ix.netcom.com> wrote:

>I have a mint condition 2004 with speed, memory, and cell mods that I use
>for my primary base scanner. I was thinking about replacing it with a
>RS 2035 I can get on clearance at the local RS Outlet store. I was
>considering it primarily for the 1000 channel capability and the fast
>scanning rate. I know that you can do a keypad entry for the cell bands.
>Does anyone have any opinions about such a switch. Pro or Con, all
>opinions are welcome. Thanks, Monty

Opinions are like belly buttons. Every body has one. Heres mine. I have a PRO-2006/OS-456 that I wouldn't trade for ANYTHING !! On the other hand, if you have a radio with 52,500 channels. . . . . How can you listen to them all at the same time?? While scanning on channel 5, for an example, action is taking place on channel 1536. By the time the scanner gets there, it's all over. You will miss more than you hear.

IF, on the other hand, you have two or more scanners, then the likelyhood of missing the action will be less. In addition to my 2006, I also have a pro-2030 running. What I do is program a SET of sample freqs in the 2030. ie; fire, police, aircraft, etc. When I hear that there is action on say, the fire channels, then I switch to the computer controlled 2006 with all the freqs in that service. In the mean time I can still hear all the related stuff going on, on the 2030.

IMHO, it ain't the number of channels you got! It's the quality of the machine. My advise to you would to be save your money, get the Optoscan 456 for your 2004, anf then get a cheaper scanner to run alongside it.

Dr Pepper
10 - 2 - 4

4468. What features would you want in a AR8000 software program

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: phares01@internext.com
Message-ID: <4ok75f$d1g@sonoma.internext.com>
Source record: 232867

I am currently writing an AR8000 program, so far It has memory -
upload/download/edit/sort/save/open and search bank - upload/download/edit.

Do alot of people use software for actual scanning?

I use software mainly for memory editing, etc...

This is meant to be a simply utility, not a SCANCAT (c) replacment.

What other "must have" features do some of you fellow scanners need?

I might be ready for some beta testing in a couple of weeks.

The program is written in VB4, currently requires 1024x768, has only been
tested using an AR8000INF interface and of course an AOR8000 scanner.

email me with your reply.

Wayne.
phares01@internext.com

4469. MilAir frequencies in Colorado Springs

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: mec@earth.usa.net
Message-ID: <4ohqv5$6e3@shiva.usa.net>
Source record: 232868

Greetings!

I've recently moved to Colorado Springs, and I've got an apartment right down the street from the Air Force Academy. Anyone know of interesting MilAir frequencies in the area to keep me busy?

--
Matthew E Cable / Senior System Administrator
mec@usa.net / USA.NET

4470. Re.. a very directional antenna for 40-50 Mhz

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <31ac6f7f.553424@news.dxnet.com>
Source record: 232869
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Sat, 25 May 1996 14:52:42 GMT, cheshire@ridgecrest.ca.us (Dr Pepper) wrote:

>>I'm looking for a very directional antenna to use with my handheld
>>scanner. I'm in a very populated area and I need to discriminate
>>cordless phone broadcasts. Does anyone have any ideas.

>Check the ARRL book on Anteneas. they have designs for all kinds of
>great skyhooks.....
>ron
>wb6gki

Great idea. You can also go to almost any public library and get a copy of the ARRL HANDBOOK off the shelf and look for 6 Meter beam antennas (50~54MHz)... photocopy as required.

Select a Beam with at least three or more elements, where more elements = more GAIN and the more directional the antenna becomes .

Examples of active (fed) element lengths are * :
at 40MHz, the length is 5.85'
at 45MHz, the length is 5.2'
at 50MHz, the length is 4.68'
*To calculate for a SPECIFIC frequency, divide your desired frequency into 234.

The Poverty Approach would be a TV antenna, fed with 75 ohm coax, with mucho elements mounted VERTICALLY on a mast with a 'armstrong' rotor (window open, mast just within reach ~ twist for best signal).

73's
Uncle T.
WA6IGJ

4471. Re: United Airlines Freq

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: doc@dxnet.com
Message-ID: <31aaa3af.22219634@news.dxnet.com>
Source record: 232870
Cross-posted to: alt.radio.scanner,rec.radio.scanner

On Wed, 22 May 1996 23:57:55 -0400, Stephen Chu
<stephenchu@lucent.com> wrote:

Try: United Airlines
129.4 Ramp
129.5 Ramp
130.225 Maint.
131.075 LGB/PSP

Also try United at: 75MHz(!), 108.1MHz, 120.5
121.65 , .70, .75, .80 and .90
124.25 and 334.7MHz.
United holds licenses for all of the above and more!

Have a great flight, Steve!

Uncle T.
WA6IGJ

>Anyone has United Airlines Frequencies at Newark Airport and San
>Franscisco Airport(Gate, ground control, etc.) I'll be hitting these
>airports soon and like to hear about delays and stuff...
>
>Thanks in advance...
>
>- Steve C.
> Lucent Technologies, Inc.
> stephenchu@lucent.com

4472. Re: F.S.R. UHF- CB Freqs " N E W " !!!

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: stewa3@uwindsor.ca
Message-ID: <Ds69tp.4t@news.uwindsor.ca>
Source record: 232871

In article <4ofg7i$ell@news.whidbey.com>,
DAVE M . SCHERTZER <subbustr@whidbey.net> wrote:
>*** N E W F.S.R. (Family Service Radio) ***
>
<snip>

This sounds like a pretty neat new service. Any word if a similar
service is being considered and/or approved in Canada?

Jeff

4473. Re: AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4ohtvc$t4h@newsbf02.news.aol.com>
Source record: 232872

In article <960528210019265 42@solis.sbay.org>, gary.sellani@solis.sbay.org (Gary Sellani) writes:

>The 8000 is not a mini-3000. The 3000 scans faster and has no intermod >problems. If you have a computer and listen at home, use the 3000A. If >you like to take it with you, buy the 8000. If you have the bucks, buy >them both! The 8000 will be burdened with pager intermod at times. I wish >these damn Earth First wacos would give up tree spiking and start going >after 1000 watt pagers at full deviation.

Does the 3000A have alpha? I didn't think it did.

Thanks,

PKH

4474. Re: PRO-43 battery life

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: kip@pacificcoast.net
Message-ID: <4ohqj5$ita@news.pacificcoast.net>
Source record: 232873

Robert Lankford <Robert.Lankford@tncsn.isdn.net> wrote:

>sprouse@pgh.net wrote:
>>
>> What kind of battery life are you PRO-43 owners seeing from your radios? I was hoping
>> to get 8 hours from a single charge but so far that has not been the case.
> I get about 8hrs out of my Radio Shack batt. but a year ago I did get
>the new Hi Capacity (23-149) they make a big difference its worth the
>price.

> Rob
I'm using Panasonic re-chargables, get about 8 hours in scan mode, and
about 11-12 in manual mode.

Kip

4475. Re: AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDs69s4.6tJ@netcom.com>
Source record: 232874

: DC>How does the performance of the two stack?
: DC>How are they to operate, which is the most user friendly?
: DC>How does the PC interface on the 8000 work?
: DC>What are the "lots of problems" with the 8000?

One thing though. If your serious about listening to cellular (legally, or otherwise), keep in mind that the AR8000 has a problem due to its third (455Khz) IF filter being VERY narrow. Often, cellphone calls have a problem where there are frequent "dropuouts" in the signal. Cellular signals are wider than normal NFM signals. The cure for this is to replace the IF filter with a wider one. This will slightly reduce adjacent channel selectivity on other signals, probably the biggest drawback of doing this is that AM shortwave performance will be ruined. The fix takes a fair amount of electronics skill, and shops charge upwards of $150 to replace the filter for you.

4476. Re: question about cellular?

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDs6A0L.74L@netcom.com>
Source record: 232875

James Goldstein (jgoldstein@shell.monmouth.com) wrote:
: I can hear cellular on in the 850mhz up to 940mhz on my scanner which was never modified. What is the difference between what I hear and what you hear on a modified scanner. My other question is I have a pro 2026 and a pro 41. Can they be modified fo
t the 300 mhz band?

What you are hearing in cellular "images". An image is where you hear a frequency other than the one you are tuned to. Images are usually about 20Mhz from the tuned frequency, or can be a few hundred Mhz above it, depending on the receiver. Cellular signals are quite strong and have the ability to get received elsewhere on the "dial" quite easily.

In fact, most scanners sold in the US which are cellular "blocked" have the capability to receive cellular as an image somewhere else. In many cases the reception is quite clear.

4477. Re: RS2004 vs RS2035

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: radiozoo@ix.netcom.com
Message-ID: <4ohsjc$452@dfw-ixnews8.ix.netcom.com>
Source record: 232876

Tom Montgomery <monty55@ix.netcom.com> wrote:

>I have a mint condition 2004 with speed, memory, and cell mods that I use
>for my primary base scanner. I was thinking about replacing it with a
>RS 2035 I can get on clearance at the local RS Outlet store. I was
>considering it primarily for the 1000 channel capability and the fast
>scanning rate. I know that you can do a keypad entry for the cell bands.
>Does anyone have any opinions about such a switch. Pro or Con, all
>opinions are welcome. Thanks, Monty

Monty,
Don not replace the 2004!!! A well modified 2004 will run circles
around many of the new radios out there now. In regards to the 2035,
the biggest performance difference between both radios is when
listening to weak signals in the presence of a strong station
transmitting on another frequency. The 2004 has much better dynamic
range than the 2035, it produces a kind of a hiss 100khz away.
The only things that the 2035 has over the 2004 are the following:
1) Scanning speed 50 ch/sec (but you can boast the 2004 up to 30
ch/sec by changing the stock crystal to a 9-10Mhz one).
2) 1000 memories out of the box (you can get 6,400 for the 2004 from a
mod)
3) Search and Store.....which Monitoring Times bashed during their
review and now we have the 2042 (there was mail order co that made a
module for the 2004/5/6 that would do the same...wonder if they are
still around thou)
4) Add an Optolelectronics Board for computer control (there are
several out there for 2004 but not as slick :~<)
5)A VFO knob (Well... there is no mod for this one...I almost never
use it on my 2035!)

Hands down...if you have a well hacked 2004 (modified) like I do
(every Bill Cheek mod done..except for the silly ones that have no
performance value) then you will have a hard time finding a
replacement for it, unless you get a ICOM-9000 ($4-5,000). With it's
metal case and tacticle front panel..you are ready for just about
anything. DON'T LET IT GO.....

Jorge/KO6HP
radiozoo@ix.netcom.com

4478. Re: ICOM R-1 FOR SALE

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: windswept@mindspring.com
Message-ID: <31ac8699.2970948@news.mindspring.com>
Source record: 232877

pkhartley@aol.com (PKHARTLEY) wrote:

>In article <4o89ng$rs8@sunburst.ccs.yorku.ca>, Karen Eaton
><yu114681@yorku.ca> writes:
>
>>I HAVE AN ICOM R-1 FOR SALE THAT WORKS PERFECTLY. IT COMES
>>IN THE ORIGINAL BOX WITH CHARGER ADAPTER,BELT CLIP,
>>ANTENNA AND MANUAL. THE KEYPAD IS A LITTLE WORN AND PAINT
>>ON THE BODY IS COMING OFF AT THE EDGES $350 FIRM. E-MAIL
>>AARON EATON AT <YU114681@YORKU.CA> AVAILABLE FOR PICKUP IN
>>THE TORONTO AREA.
>
>FYI:
>
>I bought an unblocked (pre-ban US) R1 a month or so ago in MINT condition,
>with the BP-90 AA batt pack for $300 + $19 shipping/COD/insurance.
>
>Grove here in the US sells used R1's (unblocked) here in the US in
>excellent shape, with a 30 day warranty, for $349 (including shipping)!

FYI:

The original poster is from CANADA. See the word Toronto...see the .ca
in their address. Ever think that maybe $350 was CANADIAN Dollars?
Given that, it seems the price is in line.

Drew Commins | Snap, snap, grin, grin,
Windswept Photo Services | wink, wink, nudge, nudge,
e-mail: windswept@mindspring.com | say no MORE.

4479. Regional Scanner Mailing lists.

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: mtiernan@world.std.com
Message-ID: <Ds6FDI.9vu@world.std.com>
Source record: 232878
Cross-posted to: rec.radio.scanner,alt.radio.scanner

If you live in Massachusetts, you can join the localized
mailing lists I've created. Both lists have gray areas around
them, so we do discuss areas outside of the primary regions.

(These lists are meant as regional alternatives to the)
("scan-l" mailing list which is nationwide.)

scan-mass-east

This list covers all of Eastern Mass from West of Worcester
to the East right into the water.

To subscribe to this list, send a message like this:
To: scan-mass-east-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe

The list is available in digested form too. It's address is:
To: scan-mass-east-digest-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe
Digests currently go out Monday and Thursday mornings.

- -

scan-mass-west

This list covers all of Western Mass from East of Worcester
to the West.

To subscribe to this list, send a message like this:
To: scan-mass-west-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe

The list is available in digested form too. It's address is:
To: scan-mass-west-digest-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe
Digests currently go out about every two days.

- -

If you have direct WWW access, you can get on (or off) of the
lists via the simple interface at:
http://www.netspace.org/cgi-bin/lwgate/nest/

http://www.netspace.org/cgi-bin/lwgate/scan-mass-east/
http://www.netspace.org/cgi-bin/lwgate/scan-mass-west/
or for the digested versions:
http://www.netspace.org/cgi-bin/lwgate/nest-digest/
http://www.netspace.org/cgi-bin/lwgate/scan-mass-east-digest/
http://www.netspace.org/cgi-bin/lwgate/scan-mass-west-digest/
depending on which list you're interested in.
- -

Tell your friends and spread the word!
--
<< MCT >> mtiernan@world.std.com
Michael C Tiernan. WWW = http://world.std.com/~mtiernan
Is God a performance artist? GEnie: M.Tiernan

4480. Regional Scanner Mailing lists.

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: mtiernan@world.std.com
Message-ID: <Ds6FFp.AJB@world.std.com>
Source record: 232879
Cross-posted to: rec.radio.scanner,alt.radio.scanner

If you live in the New England area and are interested in the
technology of scanning, come and join our new mailing list!

= =

New England Scanner Technology

Here is where you'll find people talking about equipment,
gadgets, and accessories related to Scanning. No chatter
about groovy things heard on the McDonald's drive through! :)
We'll keep the regional stuff on regional lists.

To subscribe to this list, send a message like this:
To: nest-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe

The list is available in digested form too. It's address is:
To: nest-digest-request@nomad.n-reading.ma.us
Subject: subscribe
[Message Body] subscribe
Digests go out once a week, early Monday morning.

- -

If you have direct WWW access, you can get on (or off) of the
lists via the simple interface at:
http://www.netspace.org/cgi-bin/lwgate/nest/
http://www.netspace.org/cgi-bin/lwgate/scan-mass-east/
http://www.netspace.org/cgi-bin/lwgate/scan-mass-west/
or for the digested versions:
http://www.netspace.org/cgi-bin/lwgate/nest-digest/
http://www.netspace.org/cgi-bin/lwgate/scan-mass-east-digest/
http://www.netspace.org/cgi-bin/lwgate/scan-mass-west-digest/
depending on which list you're interested in.
- -

Tell your friends and spread the word!
--
<< MCT >> mtiernan@world.std.com
Michael C Tiernan. WWW = http://world.std.com/~mtiernan
Is God a performance artist? GEnie: M.Tiernan

4481. Pro-39 and all freq's?

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: Blake Weaver <bweaver@datamade.com>
Message-ID: <31AC879B.5330@datamade.com>
Source record: 232880

I have a pro-39 and was wondering if it is possible to modifiy it to recieve the other freq's that were not programed into it (i.e. cellular, com. radio, military, etc.)? If so, is it simple to do or should it be done by a "professional"?

4482. Re: 900 MHz phones

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: "C. Wheeler" <cwheeler@ccnet.com>
Message-ID: <4oi2e6$8sh@gaudi.lahabra.chevron.com>
Source record: 232881

ka8zay@erinet.com (Just helping out.) wrote:
>Only if they are DIGITAL will your conversation be anymore secure then
>a normal phone.
>
>P.S. There are 100Ch for the 900MHZ phones.

If you are talking about spread spectrum, yes. However there are only fiftysomething channels avaialable for narrowband phones on 900. Direct sequence phones get more "channels" because of their CDMA properties.

>"Tomas W. Lesik" <tomco@cyberspc.mb.ca> wrote:

>>jeff wright wrote:
>>> Does anyone know just how secure these new phones are? I haven't yet
>>> tried to see if my scanner will pick it up...

The Escorts are quite secure. You won't pick them up on your scanner. The direct sequence SS method essentially "encrypts" the the data (its digital) twice.

The signal is about 5 MHz wide! And the base and handset do not transmit simlutaniously - they use TDMA for the full duplex effect. Very digital and very spread.

Of course the "encryption" can be cracked. But it would require a very sharp hacker with some very high end radio gear and a good computer to do it. It's just too hard to do from a practical standpoint... I subscribe to the idea that it would be more effective, and actually a lot easier, to just tap a phone line physically if someone is that bent on eavesdropping.

>>I haven't had any problem picking them up, in fact the reception is alot
>>clearer then some Cell's...

I seriously doubt you have picked up any of the Escort Couriers on your scanner. If you are hearing 900 Mhz cordless phones, they must be analog narrowband.

4483. Re: Blue Angel Freq's needed

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: <>
Message-ID: <319b6347.1802199@netnews.mis.net>
Source record: 232882
Cross-posted to: rec.radio.scanner,alt.radio.scanner

On 16 May 1996 01:59:49 GMT, Garrett Dernoga <gdernog3@ix.netcom.com>
wrote:

>If you get any frequencies off of this post,please forward them to me as
>I am going to the same airshow.
>

TRY 126.2500 for the Blue Angels

4484. LASO Simulcasting? What's the deal on freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: conrad@deltanet.com
Message-ID: <conrad-2905961103070001@news.deltanet.com>
Source record: 232883

Fellow scanner listeners (especially those in Los Angeles County, CA):

When monitoring the LA County Sheriffs, I'm frustrated by my inability to target particular dispatch areas or stations. Although the freq lists and books I have do associate each frequency with a station (e.g., Lennox or West Hollywood or Century), the dispatch is sometimes from way across town. I hear East L.A. being dispatched on West Hollywood, for example, and I hear Lancaster calls apparently going out on Lennox frequency.

Obviously, what I want to do is put in a couple of the most appropriate LASO dispatch channels in each of the scan banks I have for various geographical areas of Southern CA, but this doesn't seem practical since I can't predict what calls will be dispatched on what freq.

Does the LASO simulcast their calls over a wide area? Or, do they shuffle frequencies around for their dispatch channels a lot? Anyone know what's going on here?

Thanks! :-)

Conrad

--
Conrad Heiney KE6HEP Newport Beach, CA
conrad@deltanet.com ignatzmous@aol.com

"Now here's another fine mess you've gotten us into!"

4485. Re: FT-50r Scanning: Opinions?

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: 73573.1504@compuserve.com
Message-ID: <4oi4kp$k8@nntpa.cb.att.com>
Source record: 232884
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner,alt.radio.scanner

I took my radio to the Indy 500 race this weekend and used it to access the Indianapolis repeater as well as using it as a scanner to listen to the pit crew/driver communications, race control, and broadcasters. Some of the things that I really liked about using the radio as a scanner are adequate scan speed, great audio, alphanumics to identify the channels, the ability to program the radio with the computer and save the information in a file, and the small size compared to a conventional scanner.

However, in an EMI hostile environment like a race track, I experienced a lot of interference from IMD's , bleedthrough etc. Most of the signals at the track are very strong (I was able to pick up a perfect signal from the track safety crews when I was 2 miles away from the track). My Bearcat 200XLT did not experience interference as badly as my FT-50 and my brother-in-laws Realistic scanner did not experience any interference (not sure of the model number, may have been a triple conversion scanner). A friend suggested that the next time that I take the radio to a race to take along a collection of SMA inline attenuators to put between the antenna and the receiver. I believe that this will solve the problem.

By the way, this would have been a perfect situation to utilize the advertised Wide FM receive that is advertised. I try to take along as little stuff as possible to the race and it is sometimes helpful to listen to the FM broadcast to keep track of the race. The other bug that I have found with the radio is that the receive icon in the LCD display does not come on when a signal is received. The instruction manual states that one can turn off the LED to save the battery and the icon will perform the same function, but it does not. I realize that this is a small complaint.

Overall, I am very pleased with the radio.

73's
KA3QJM
Mike Penner
parnass@radioman.ih.att.com (Bob Parnass, AJ9S) wrote:

>In article <4odvam$14oa@usenetz1.news.prodigy.com>,
>Rob Curtis <FBUL85A@prodigy.com> wrote:

> >Like to hear about the the FT-50r's operation as a scanner. Speed,
> >intermod, etc... Also, how is it on battery life?

>I bought a Yaesu FT-50R dual band HT last week
>and added the FTT-12 CTCSS/DCS tone decoder option.

>In general, I use an HT as a scanner outside the ham bands at
>least often I talk with it in a ham band. The FT-50R is better
>than most of the older model HTs for this job. Still,
>it's not as fast or flexible as some scanners.

>It scans memory channels in the conventional sense
>and boasts 3 search banks. Memory channels can be
>locked out from the scan, but there are no search
>banks, as one finds in a conventional scanner. I measured
>the scan speed at about 10 channels/second.

>The receive frequency coverage is generous but it won't
>cover the VHF-low band.

>The FTT-12 option affords DCS (digital coded squelch)
>decoding which no conventional scanner offers. Although most
>public safety transmitters employ CTCSS (analog encoding),
>a nearby police agency uses DCS and there's other chatter
>on the same channel from competing users.
>Having a DCS decoder lets me listen to the locals
>without stopping the scan on the unwanted traffic.

>Haven't measured the SINAD sensitivity yet because I'm
>still awaiting the proper cable to plug into the
>headphone/earphone jack.

>Haven't heard any intermod during the past 3 road trips,
>but that's not a thorough test.
>--
>==
>Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

> Find and identify transmitter sites with RadioMap(tm)

Opinions Expresses Are Entirely My Own.
In Fact It Is Rare That Anybody Agrees With Me.

Mike Penner | "Firearms Stand Next In Importance To The
Lucent Technologies | Constitution Itself. They Are The American
map@cbmsg.att.com | People's Liberty Teeth." George Washington

4486. q>freq limits for bearcat 210xl

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: aa365@fan1.csd.unb.ca
Message-ID: <4oi54g$93k@sol.sun.csd.unb.ca>
Source record: 232885

hi there. i bought a bearcat 210xl at a yard sale for a buck.
takes 155 Mhz ok but wouldn't take 412Mhz.

can anyone tell me what the limits are for this here rig ?
--
rick morrison -- Fredericton Area Network

4487. POCSAG Paging Decoder 2.01 Released

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: Pete Baston <pete@bearnet.demon.co.uk>
Message-ID: <N0pHCIAk5JrxEwXc@bearnet.demon.co.uk>
Source record: 232886
Cross-posted to: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner

```
PD (POCSAG Decoder) Version 2.01
--------------------------------

**** Announcing the release of PD version 2.01 ****

PD is an MS-DOS program for decoding POCSAG paging transmissions on an IBM
PC or equivalent, 80286 processor or later.

PD requires a simple interface between the audio output of a scanner or
receiver and a COM port on the PC. This is described in the documentation
file.

VERSION 2.01 May 1996

* Minor bugs fixed, screen colours and restoring cursor.
* PAUSE now works while in DEBUG mode.
* Serial output of messages on second serial port now supported.
* Added support for Swedish and Danish language characters.

PD is distributed as shareware. The shareware version has a 5 - minute
timeout and does not log to disk, or output messages serially. Upgrade to
the full version is by a key file available from the author on
registration, which costs 20 Pounds Sterling.

Registered users of PD 2.00 may unlock version 2.01 using their existing
.KEY file.

PD 2.01 may be downloaded from the following sites:-

ftp://ftp.demon.co.uk/pub/ham/scanners/pd-201.zip

http://www.keplens.co.uk/pager/

*************************************************************************
* Pete Baston * Pen y ffordd, Chester, U.K. *
*************************************************************************
```

4488. Re: LASO Simulcasting? What's the deal on freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: NKHP80A@prodigy.com
Message-ID: <4oi7h7$1hq4@usenetp1.news.prodigy.com>
Source record: 232887

Conrad:

While I do not in any way speak for the Los Angeles County Sheriff's Department, possibly I can offer some insight.

Before I joined the world's best Fire Department <grin>, I was a Dispatcher for LASD. While **much has likely changed** since my days at the Sheriff's Radio Center (SRC), they at that time used a rather interesting "trunking" set-up for their Dispatch consoles. No...it's not what you're thinking of.

Have you ever noticed how the LASD never seems to have the same dispatcher's voice pop up on a given frequency?

There are more frequencies than Dispatchers. For routine comm's, the channels are not assigned to a given console. As soon as the squelch breaks, the audio opens up on the first available console (along with all the CAD and records data). When the routine comms are completed, the dispatcher presses a release button and the frequency then returns to cyberspace. If there is a hot call, for continuity sake, the Dispatcher does not release the frequency.

What you are hearing is when a frequency "lands on a console" before the Dispatcher has had a chance to select and release another frequency they were handling. You then have a multi-cast over those briefly paired frequencies. Once the Dispatcher figures out which frequency to release, they dump the "routine" traffic channel and continue. If it's really a hotshot they can take themselves out of que to "solo" a frequency at their console.

Again, that **was** the way it worked during my tenure at LASD. The folks there do a truly outstanding job.

For authoritative info on how it currently works, I kindly suggest you contact my good friends at LASD directly.

Monitor Safely!

Brian Humphrey
Public Information Officer
Los Angeles City Fire Department

Former: LASD Dispatcher

4489. FS GRE Superconverter

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: Stephen Meier <smeier@uspto.gov>
Message-ID: <31AC8A44.4216@uspto.gov>
Source record: 232888

Superconverter for the handhelds. $40 COD

Send me your name, address and phone number if interested.

4490. Re: Directional antenna for 46mhz (cordless) band

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDs6L12.1EH@netcom.com>
Source record: 232889
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Tom (teezee@netrunner.net) wrote:
: Has anyone been able or can devise a direction type antenna to tune in a
: particular cordless?

Yeah, it would be pretty similar to what the hams use on the 6-meter
band. Very big, very ugly, and a whole lot of work to put up.

4491. Can anyone answer these questions?

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: "David L. Haas" <dhaas@uncfsu.campus.mci.net>
Message-ID: <31ACB33D.4F2F@uncfsu.campus.mci.net>
Source record: 232890

How much difference is there between a base/moble and a base scanner other than one can go AC - DC. Are the guts essentially the same for comparable units? Can you connect external antennas to both? Is the price much less for a base only unit? If it isn't why would anyone want a base only model? Any comments?

Thanx in advanz for your wisdom.

D. Haas

4492. Houston, TX background music freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDs6Lny.2ut@netcom.com>
Source record: 232891
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I was noticing the other day that a lot of the establishments (i.e. restaurants) in Houston, TX have unusual looking antennas on their rooves. Most certainly these are for a background music system, very likely Muzak. While typically these installations have an FM broadcast yagi for receiving FM-SCA broadcasts, the ones in Houston have something which looks sort of like a radio station STL (studio-transmitter link). Seem like this would be tuned to somewhere in the UHF band, perhaps around 900 Mhz. A few of them had very small yagis on the roof.

I tried scanning all the way up to 1900Mhz with wide FM and came up with absolutely nothing, however. I paid special attention to the areas around 920-932 and 956-960 since I know that these freqs are used for background music in some cities like Atlanta and San Francisco.

Does anyone know what frequencies this system might be operating on? Might it be using some form of digital modulation? Also, I was trying to search the on-line Percon CD and could not figure out the 2-letter broadcast service code which is used for background music (multi-point) services which operate on 928 and 956. Does anyone know what the 2-letter code for this is?

4493. Re: F.S.R. UHF- CB Freqs " N E W " !!!

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4oibo3$db@HOPPER.ACM.ORG>
Source record: 232892
Cross-posted to: rec.radio.scanner,alt.radio.scanner

A couple of points: the correct name is FRS - Family Radio Service,
it is not C.B. (power & modulation are different and the hardware specs
are significantly tighter), and the freqs posted for Chs 8-14 were wrong.

From the FAF - Frequently Asked Frequencies (to be updated
on CompuServe - Hamnet as FAF.TXT on 01 June 96)

FRS - Family Radio Service [95.627]

Ch Freq Ch Freq

1 462.5625 8 467.5625
2 462.5875 9 467.5875
3 462.6125 10 467.6125
4 462.6375 11 467.6375
5 462.6625 12 467.6625
6 462.6875 13 467.6875
7 462.7125 14 467.7125

The FRS was adopted on 10 May 96 and will be authorized
by July 96. It uses FM with a peak deviation of +/- 2.5 kHz.
Maximum power is 0.5w.
Channels 1 - 7 are shared with GMRS.

4494. FS: PRO-39 w/Cell Mod

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: ke6tgn@ix.netcom.com
Message-ID: <4oi9r4$qi6@dfw-ixnews4.ix.netcom.com>
Source record: 232893
Cross-posted to: rec.radio.swap,rec.radio.scanner

PRO-39 CELLULAR-UNBLOCKED SCANNER

200 Programable memory channels, Hyperscan (50 channels per second search), AM/FM. Modified to have continuous coverage without gaps from 806 - 960mhz. Also receives 30 - 54mhz, 108 - 136.975mhz, 137 - 174mhz, 380 - 512mhz.

$185.00

COD or Prepay, shipping not included.

John B. Lawrence
KE6TGN

4495. Radio Shack Outlet w/ Modifiable Pro-2026

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: rap@hooked.net
Message-ID: <31ab9211.10119698@news.hooked.net>
Source record: 232936

Having read a couple of posts about finding modifiable old stock at Radio Shack, I thought about one of the local RS stores that is designated an 'outlet'; it sells 'refurbished' RS stuff at a good discount with a 30-day warranty.

I dropped by last night, and lo and behold, there was a Pro 2026 with a date code of 11A3 (which someone had mentioned was a good one to get), so I bought it for $150, half-expecting to find the old innards replaced with a more recent system board. But no! There was a clippable L201 jumper, and I'm once again in Fat (cellular) City for the first time since my good ol' Pro 2004 crapped out a while back.

I suppose every big city must have an 'outlet' Radio Shack; a quick check may really pay off. Good luck!

4496. Re: The best NOAA radio?

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: "Gary Palmer"
Message-ID: <4og6rq$ltt@composer.inav.net>
Source record: 232937

In article <drm6.74.31AB5BE5@psu.edu>, drm6@psu.edu (Drew R. McGhee) writes:

>Greetings to Marc and the group,
>
>As far as the alerting feature on RS's weather radio, it is designed to get
>your attention whether awake or asleep. This I believe, as you also found
>out, it does rather well. In my oppinion, the major weakness in the RS radio
>is that you must then push a button to open it up to hear the warning.
>Depending on how close you are to it, you may miss important information. To
>want to be able to turn down the volume of the alerting 'noise', to me, would
>be like wanting to turn down the volume of your smoke detector, a somewhat
>counter productive move.
>
>What would be great would be to have the option to have the radio open up upon
>recieving the warning tone from the NWS without the alert 'noise' from the
>radio. In addition, having it go back to mute after a set time period would
>also be useful. Radios, other than RS have at least the auto-muting feature.
>RS is just a bit more convenient to buy.
>
>From my experience working with the NWS through their SKYWARN program, here
>is a list of what I consider desirable weather radio features in no particular
>order:
>
>Automaticly opens up when it receives alert tone.
>
>Option of having alerting 'noise' or not when it receives warning tone.
>
>Automatically mutes after set time period. (Would be nice to be able to set
>time period.)
>
>AC powered, AC cord attached, with battery back up (min 12 hour).
>
>In addition to attached and collaspable whip antenna, external antenna
>connection, prefer BNC.
>
>MSRP no higher than $39.95.
>
>As yet, I have not seen a weather radio or a product discription of one that
>has all of these features.
>
>Drew R. McGhee, KA3EJV
>AEC Blair County, PA ARES
>
A couple other weather radio feature that would be nice:

Be able to selectively program your radio to not necessaraly wake up (and wake you up) for "watches"--only wake up for "warnings". Take this a step further so that you can program your radio to not watch you for watches during certain hours.

Be able to selectively program your rado so that you aren't disturbed by watches or warnings in counties other than your own.

With the availability of digital radio signals, the above wish list should be something that NOAA and radio manufactures should be able to pull off fairly easily.

4497. las vegas freqs wanted

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: scadman@pacifier.com
Message-ID: <4og9tm$kqb@news.pacifier.com>
Source record: 232938

```
can anybody point me to a god website with freqs for las vegas.Other
than Percon's CD.
Or e-mail me at scadman@pacifier.com
thanks
```

4498. Re: FT-50r Scanning: Opinions?

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <4ogbb3$b02@ssbunews.ih.att.com>
Source record: 232939
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner,alt.radio.scanner

In article <31AB40CC.605@one.net>,
Gary Wilburn <ni8k@mail.one.net> wrote:

> Have a FT-50r and it does a good job as a scanner. Some of the
>features I like:
>- scans at 45 channels per second (according to Yaesu at Dayton)
> ....

I like the FT50R, too, but mine scans much more slowly.
It scans memories at 10 channels per second, under
these conditions:

18 channels in scan list
6 of those channels had CTCSS decoder bit set
1 channel had DCS decoder bit set
channels 1 - 23 programmed
5 channels with Skip bit set

I've measured the scan rates on several scanners and ham
radios and find that often

1) the scan rate is lower than the manufacturer's claims
2) the manufacturer's specifies an impractical
"maximum scan rate", instead of a typical scan rate.
--
==========
Copyright 1996, Bob Parnass, AJ9S parnass@bell-labs.com

Find and identify transmitter sites with RadioMap(tm)

4499. Re: Payphone Tones

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: kennym@mail.att.net
Message-ID: <4ogcbl$247@nntpa.cb.att.com>
Source record: 232940

In article <31A62158.2692@mailgw.sanders.lockheed.com>,
LLEDLOW <LLEDLOW@mailgw.sanders.lockheed.com> wrote:
>Keith A Monahan wrote:
>
>> Wrong, wrong. All Regional Bell operating Companies are using IN BAND
>> SIGNALLING for the charge tones. These include the coin-drop tones, coin-
>> return tones, and other operater tones. The payfones communicate IN BAND
>> to the central offices.

I am under the impression that the mic is muted during the coin-drop period on
modern day Bell payphones to prevent this form of fraud.

Mike Kenny, KB9KXB

4500. Savannah, GA Freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: recluse1@popd.ix.netcom.com
Message-ID: <4og8rc$d43@dfw-ixnews9.ix.netcom.com>
Source record: 232941

Does anyone know the 800mhz freqs that MedStar Ambulance and Memorial Medical Center, St. Joseph's Hospital, and Chandler Hospital use in Savannah, GA. I know the lower frequencies, and know they use some 800, but just don't know the freqs.

Thanks,

Roland R. McCormick III

4501. Re: Confused with scanner/shortwave difference

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: dg715@cleveland.Freenet.Edu
Message-ID: <4ogk8g$cup@madeline.INS.CWRU.Edu>
Source record: 232942

Sheesh! Plainly and simply...shortwave refers to a radio band.
Scanner refers to a receiver designed to receive a multitude of
frequencies in various radio bands. You cannot compare the two...
it's apples and oranges. It's like trying to compare a pay phone
to an FM radio. One has nothing to do with the other.

--
(DAVID MARK) dg715@cleveland.freenet.edu

4502. FS- PRO-51 modifiable!

Newsgroup: rec.radio.scanner
Date: 1996-05-29 00:00:00 UTC
From: altaf@aimnet.com
Message-ID: <31abcda3.19196643@news.aimnet.com>
Source record: 232943

I'm selling my PRO-51 scanner. It is in excellent condition (like new). Complete with box, manual, charger and NiCads. This is one of the PRO-51's that can accept the keyboard cellular modification. Entertaining any offers over $200. Please e-mail.

Altaf Kassam
altaf@aimnet.com

4503. Re: Are air show freqs. different from normal airport freqs.?

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <x7NtKNh.donhayes@delphi.com>
Source record: 232644

Yes..as Uncle Bob says..solo performers have their own freqs for communication.
I suggest that you plug in the tower freq for thirport that the airshow is at.
I would also suggest that you try running your scanner in the search mode from
118.00 to 135.00 MHz AM. This should help you pick up any communications between
pilots and ground comms. If military performers are going to be present, then
you probably want to monitor 230 MHz and up. Good listening !!!

4504. Re: Dole Scanning Freq's?

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: Don Hayes <donhayes@delphi.com>
Message-ID: <57GPK1q.donhayes@delphi.com>
Source record: 232645

Yes...Dole was just in NJ last week for Memorial Day and I scanned his stop. Plug in the Baker & Charlie Secret Service freqs. Baker is 165.7870, Charlie is 165.375. His Secret Service codename is PATRIOT. Scan your local police freqs, county freqs, sherrrifs dept freqs also. It's good listening and all in the clear.
In other words, no encryption. Take care.

4505. Re: ONTARIO web page...just a reminder

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-3005961749150001@mu-ip-15.theramp.net>
Source record: 232646

I spent a few hours on your page the other day, and it really blew my
mind! Great Stuff!!

I saved each page as text, and edited them for inclusion in my trip notebook.

Again, many thanks!

In article <4okffp$gda@news.interlog.com>, ronkatz@interlog.com (Ron Katz)
wrote:

** Just a reminder..
**
** http://www.interlog.com/~ronkatz
**
** Ontario Frequency Listings and other
** scanner related information.
**
**
** Ron Katz
** News Cameraman
** Toronto Ontario
** http://www.interlog.com/~ronkatz/

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

4506. Pager Interference Question

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: nvavro@prolog.net
Message-ID: <4ol92o$gpo@ns2.ptd.net>
Source record: 232647

Can wearing two Motorola Minitor pagers one on vhf-lo at 46mhz and the other at uhf on 453mhz interfere with one another while worn on the the same side of your waist. Just curious. Nick

4507. REQ:Six Flags Great America and Gurnee Mills Freqs in Gurnee, Illinois

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: ndewitt@ais.net
Message-ID: <4ola4p$ine@news.ais.net>
Source record: 232648
Cross-posted to: alt.radio.scanner,rec.radio.scanner

```
--
Nate
Email - ndewitt@ais.net
IRC - Nate_D
```

4508. Re: PRO-43 battery life

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: jmeeks@wwnet.com
Message-ID: <4ol0tl$ios@trellis.wwnet.com>
Source record: 232649

In article <4okdrc$p1@tofu.alt.net>, carlsson@rmci.net says...
>
>sprouse@pgh.net wrote:
>
>>What kind of battery life are you PRO-43 owners seeing from your radios? I
was hoping
>>to get 8 hours from a single charge but so far that has not been the case. I
am using
>>Radio Shack batteries (mistake?) and charging them for about 12 hours. I
only have a
>>few charge/dischare cycles on them so maybe it will improve. I know the old
rule for
>>commercial portables was 80/15/5 for an eight hour shift. (80% squelched
standby/15%
>>receive time/5% transmit) With the channels I am monitoring I would guess the
radio is
>>seeing something like 70/30 while in use. (70% squelched/30% receive) Great
little
>>radio, just needs a bigger battery pack.
>
> My experience is that I get only about 2 hours out of a fully charged
>battery pack in my Pro 43. I have used Radio Shack nicads, heavy duty
>nicads, and now even the Radio Shack "scanner battery pack" I have
>also tried energizer and duracell alkaline batteries and still only
>get 2 to 2-1/2 hours use.
>
> I have sent my unit back to Radio Shack twice for service, they tell
>me that the scanner will only get a longer battery life if I stay on
>manual at a low volume level.
>
> I am very unhappy with the battery life in my Pro 43. I can get 10 to
>12 hours out of the batteries in my Pro 34..
>
I spent all day Sunday at the U.S. 500 nad my Pro-43 was on the whole day.
from about 12:00 noon until 7:30pm, after the race we waited in the parking
area listening to the helicopter traffic, and the Michigan State troopers.
In the scanner the whole time were a mixed set of old ni-cads. 4 G.E. and 2 of
the purple Radio Shack jobs. During the race the volume was set well above
halfway, and scanning the whole time. After the race the volume was turned
down, but still scanning. I'd say if you only get 2-2.5 hrs on fresh alkalines,
something is wrong.
--
****************** E-Mail to jmeeks@wwnet.com ********************
**** Then visit my home page at http://www.wwnet.com/~jmeeks ****

4509. Re: Buffalo NY area Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <31AE3A78.5F64@frontiernet.net>
Source record: 232650

Ron Katz wrote:

> > Anyone wanting scanner frequencies for the Buffalo NY area feel free to
> >contact me at emt4@localnet.com I will do what I can to get any
> >requests out asap.
> >Andy B.- EMT-Paramedic
>
> Even better, why not make a web page and others can link to you?

And if you want to avoid reinventing the wheel, check out
http://www.frontiernet.net/~dstark/
I have the entire Niagara Frontier up and running.

4510. Re: Scanner Books, Please read them...

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: RNROBERT@UConnVM.UConn.Edu
Message-ID: <1779711A82S86.RNROBERT@UConnVM.UConn.Edu>
Source record: 232651

Jeff said-
>>>I am having a hard time understanding why there are so many posts
>asking for frequencies, for common places.<<

Henry responded-
>I don't think there's anything wrong in asking for common/uncommon freqs
>in this newsgroup. Why shell out $15 or $30+ for a book/CD that may or
>may not have the correct freqs to monitor? Shit happens, things change, so
>do frequencies. Nothing wrong with asking. Newsgroups are the closest
>thing aside direct communication to getting more info. Take advantage of
>it. Sure it's redundant or boring to read or scroll past constant postings
>about things that could be covered in a faqs or a book but what's the big
>deal? Besides, there might be a revelation in the post that'll let you
>enjoy this hobby even more.

Jeff,

Henry makes an excellent point. While we all know that there are lots of more effective ways to find lists of frequencies, it should not bother any of us to have to skip those postings which we do not wish to read. If bouncing your cursor over a few subject lines in your newsreader is getting to be an annoyance to you, you should reconsider your reasons for reading USENET news in the first place. This is how this particular resource functions.

One of the great features of this newsgroup is its activity level, and the sincere interest in assisting newcomers with all types of questions. Henry is most assuredly correct in stating that frequency data changes rather quickly. Input from other enthusiasts about frequency lists for specific areas is hard to come by from published lists, even on WWW, where data may sit for months between reviews.Posting to this group should continue to be encouraged by its reader/leadership.

Wouldn't it be interesting, Jeff, if tomorrow someone posts a request for freqs in YOUR area, and someone responds to it a few days later... You end up reading the response and...VIOLA! You find a new frequency for the local PD that you didn't know about? It could happen. To you or to someone else who reads the list. This is what USENET, and this group specifically, was created for.

Relax, and enjoy.
-Rob

4511. Re: F.S.R. UHF- CB Freqs " N E W " !!!

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <31AE2102.A90@interlog.com>
Source record: 232652
Cross-posted to: rec.radio.scanner,alt.radio.scanner

F. Barry Mulligan wrote:
> The FRS was adopted on 10 May 96 and will be authorized
> by July 96. It uses FM with a peak deviation of +/- 2.5 kHz.
> Maximum power is 0.5w.
> Channels 1 - 7 are shared with GMRS.

Does this require a licence (eg is it basically a low power industrial
frequency) or is it licence exempt?
--

The Canadian Broadcast Directory and
Broadcast Engineering Pages:
http://www.interlog.com/~jmckay

4512. Re: F.S.R. UHF- CB Freqs " N E W " !!!

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: NewsRadio <jmckay@interlog.com>
Message-ID: <31AE2095.5C77@interlog.com>
Source record: 232653

Stewart Jeffrey C wrote:
>
> In article <4ofg7i$ell@news.whidbey.com>,
> DAVE M . SCHERTZER <subbustr@whidbey.net> wrote:
> >*** N E W F.S.R. (Family Service Radio) ***
> >
> <snip>
>
> This sounds like a pretty neat new service. Any word if a similar
> service is being considered and/or approved in Canada?
>
> Jeff

It already exists. Its just not being marketed or advertised very heavily. I called up the DOC (Now Industry Canada) and asked about such a service. The DOC has set aside 4 UHF frequencies in Canada for what they call personal or business LPI (low power industrial) frequencies. The radios are available at radio shack or you can set up your own (you still need to apply for a radio licence though). Power limited to 5w or less.

452.0625
452.3625
463.825
463.850

Other common low power Canadian frequencies are:

151.055
151.070
151.085
151.115
151.580
451.1875
451.6625
451.7875
454.200
454.225

Lots of security, shopping malls, construction, etc on these freq's! Even heard private eye's once following someone!

Happy Scanning!

--

The Canadian Broadcast Directory and

Broadcast Engineering Pages:
http://www.interlog.com/~jmckay

4513. You'd Be Surprised (Was: Scanner Books...)

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: RNROBERT@UConnVM.UConn.Edu
Message-ID: <177971226ES86.RNROBERT@UConnVM.UConn.Edu>
Source record: 232654

In article <4ojec7$hgc@newsbf02.news.aol.com>
minesg@aol.com (MinesG) writes:

>I don't recall ever hearing any commercial aircraft on any of the air
>refueling tracks in my area. Although I heard a Cessna making a run at
>the area bomb range once. Then an F-15C swooped in and toasted it with an
>AIM-7 Sparrow missle.
>
>That will teach 'em to pop up on military frequencies. Adios Cessna.
>Gerald M.

Actually, Gerald,

Last time I was using my scanner on an airliner (see multiple postings on "Airline Scanner Rules"), I was surprised to hear our captain arrange to refuel an entire squadron of Navy Blue Angels (see all the requests for "Blue Angels Freqs") as we crossed over a summer air show (RE: Need freqs for air show this weekend). Apparently the old 727 I was in was a surplus KC-135 or something. I felt a "thunk" as the probe found the receptacle of the little fighter on our tail...

The most amazing thing of all was that the airliner and the Blue Angels all used cellular phones (see threads on "Is cell monitoring legal", "need cell phone freqs", and "mods for PRO-12 to get cell", etc. etc.).

-Rob.

4514. Re: National Scanning Convention Cancelled

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: Porchnoy <Porchnoy@ix.netcom.com>
Message-ID: <31AE70CC.55CF@ix.netcom.com>
Source record: 232655

Dr Pepper wrote:
>
> Sorry to hear that, Larry, but i think that it was inevitable. The
> economy just ain't as good as the liberal press would have you
> believe.
> Ron Cheshire
> cheshire@ridgecrest.ca.us
>

Just what would you people do if you didn't have the "liberal
press" to blame. Would you then have an original thought in
your head?

4515. Re: Blue Angel Freq's needed

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: dbennett@epix.net
Message-ID: <dbennett-3005962320180001@lwby-69ppp175.epix.net>
Source record: 232656
Cross-posted to: rec.radio.scanner,alt.radio.scanner

These Blue Angels Frequencies were confirmed at the Andrews AFB Open House by myself and two other scanner users:

168.9, 170.9, 238.15, 263.35, 275.35 and 264.55

4516. Re: Confused with scanner/shortwave difference

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: "K.Bailey" <kbailey@riverstyx.com>
Message-ID: <31AE6041.2498@riverstyx.com>
Source record: 232657

> I beg to differ. The term "shortwave" in itself has no meaning other
> than a band of frequencies ABOVE the broadcast frequencies. This
> would seem to include the so-called "scanner" frequencies.

Or they could be called `very short wave' and `ultra short wave'.

> You can scan the shortwave frequencies as easily as the VHF and above
>freqs. The only real problem is the mode of transmission. While the
>VHF and above freqs are generally FM, the frequencies below about 10
>meters are generally either AM or SSB. This is what would make it
> unfeasable to "scan" them.

Perhaps this must explain why their are NO aircraft band scanners.
Since aircraft use AM, they can't be scanned!

> BTW, everything from DC to light is in the SAME electromagnetic
>spectrum.

If we really want to be this picky, it's everything from AC to light
that is in the same spectrum.

4517. Re: WTB:Battery bearcat xlt200

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <31AE6D70.67CD@csra.net>
Source record: 232658

Dantin wrote:
>
> R. Scott Morgan wrote:
> >
> > need replacement battery... where do i find one ?
> Most any dealer, such as Grove Enterprises, should have them.

Try Mr. NICAD. Last number I have on file is (608)831-3443. E.H. Yost
and COmpany, Middleton, WI 53562. They have a full like of batteries.
'73 de JIM N2ZZ

4518. Avalon Air Show (Australia) Freqs?

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: woody@netspace.net.au
Message-ID: <31ae300b.214411364@news.netspace.net.au>
Source record: 232659

Hello all.

About 1.5-2 years ago australia hosted a Large international air show which was quite good and they plan to have another at the start of 1997. This time with the Stealth Bomber aswell as the Russian fighters again (SU-27). Should be very good.

Anyway i captured an assortment of freqs at the last one which i have stored in my 8k and i was wondering if anyone else went and also got some freqs we could share in preperation to the next show in 97.

Catch ya,
Woody <woody@netspace.net.au>
--
Terry J. Wood, Located at Rosedale, Gippsland, Country Victoria, Australia
Netspace Online Systems - Gippsland Regional Manager
FULL hobbyist, commercial and educational Internet access in the country
Try <http://www.netspace.net.au> or Dial (051)771111 and login as 'info'

4519. Midnight Engineering

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: sf3362@cnsvax.albany.edu
Message-ID: <4oj8b5$7bt@rebecca.albany.edu>
Source record: 232660

Hi!
Midnight Engineering offers many different products and services.
Most recently, our product line has expanded into the cellular phone
region , and I think that the readers of r.r.s might be interested in
what we have to offer.

Motorola Cellular Modems:

These are ORIGINAL Motorola cellular fone modems, which run at 14.4
Kbaud, data and fax, and have MNP1-5 and LAPM (Error correction and
compression) for throughput to 19.2Kbaud.
The modem is new, in original Motorola packaging (the software and
manuals are still in their shrink wrapping).
The modem comes with software for dos and windows, modem user's manual,
quick reference, and software manuals, a leather case with the Motorola
logo and name pressed into the leather, software on disk, and all cables
necessary to use the modem.
Cables included:
Phone line cable
Motorola Flip Fone interface cable
12 Vdc car adapter

The modem runs off of a 9 volt battery, and a new Duracell battery is
included with each modem. Alternatley, the unit can be powered with the
included cigarette lighter adapter.

The modem has a regular rj-11 jack, if you want to use the modem as your
home's desktop modem, too, running off of your regular phone line. You
can then disconnect it from your desktop, and connect it to your flip
fone and laptop for a complete portable data/fax workstation.

The modem has 6 status LED's for call progress indication.

I don't know how much Motorola originally sold these modems for, but I
would assume they went for several hundred dollars.
Our price is only $175.00!!
This price includes shiping/packaging.
COD $7 extra (that's what the local shipping outlet charges :)
At this price, these modems are going fast!

Also, Midnight Engineering is proud to introduce another product for your
mobile office. We are offering a 4 Watt mobile (12 volt DC) celluar
telephone amp. This item is great for handheld phone users, whose power
output is typically 1/3 of a watt. This RF amplifier will allow you to
use an external antenna (for better reception) and boost your power to a
full 4 watts (for better transmission). One customer of ours who hails

from a small island near Puerto Rico (where there is no wire
line telephone service) has written to tell us that this amp saves him
hundreds of dollars a month on his cellular phone, since he has attached
a directional antenna and pointed it at his home system's antenna site.
Previously, he was paying outrageous roaming costs because he was
"roaming" into a site on a nearby island.
For those of you with more regular situations, you will notice better
reception, better coverage and less "drop-outs".
The amp comes with a users manual, and uses two female TNC connectors
for connection to your handheld phone, and your external antenna.
The amp can be set for several different wattage levels, up to 4 watts.

Midnight engineering has been offering cellular/computer/radio parts and
services since 1986, and our customers are always satisfied.
This is just a small sample of what we offer.
Email us for information on other products such as:
Assembled POCSAG pager decoders
Assembled Ham radio data demodulators
Universal portable phone handsfree kits for autos (a steal at $115.00!
Works with any handheld cell fone, allowing you to talk and listen to
your party without holding the phone)
Custom projects
CB modifications
Cellular phone reprogramming cables
Surveillance equipment

Email us at:
sf3362@cnsvax.albany.edu
To reach Kevin, our internet order-taker
Thanks for your time.

4520. New Antenna?

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: "Glenn A. Heslop" <heslopg@cia.com>
Message-ID: <31AE4594.4B32@cia.com>
Source record: 232661

I have a Uniden Bear Tracker 800 BCT7 and have broken the base to the 'in house' antenna. Where can I buy a great antenna to replace it or possibly get plans to build my own?

--

_____
Glenn A. Heslop - Direcor of Operations / Manager
GlennAlan Farm Ltd. / Scientific Alternatives, Inc.
http://www.thebook.com/ostrich/
Phone/Fax 1-403-935-4200
_____

4521. Re: REQ: I.N.S. Freqs for S.E. Arizona. Thankya.

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: thharrel@cs.nmsu.edu
Message-ID: <4oivf6$427@bubba.NMSU.Edu>
Source record: 232662

Brian Varine (varineb@ucs.orst.edu) wrote:

: On 28 May 1996, Tom Aldrich wrote:

: >
: > We're bound for Tombstone Az this week. I Got the local gendarms
: > (cops) frequencies but am wondering about I.N.S. & related tfc in that
: > area.

: I never heard INS down there but Customs is quite busy at times. Heres
: whats active around Tombstone/Ft. Huachuca

: 163.775
: 163.725 (The busiest one)
: Also keep this one plugged in, it's rarely busy but when it is it is
: quite interesting
: 155.445 Border Alliance Group (Drug Stuff)

Also try 163.625 - it's INS (US Border Patrol), and along this stretch of the
border (El Paso), it's quite active.

--
| T.J. Harrell III NRA KC5KTO thharrel@cs.nmsu.edu | _\| /\ |/_
| KC5KTO's Radio Page (scanning, amateur radio, etc.): | \ / \ /
| http://www.zianet.com/files/users/kc5kto/scanner.html | / \
| * Opinions not those of NMSU ARC or Business Office * | /______\

4522. Re: AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDs8771.86p@netcom.com>
Source record: 232663
Cross-posted to: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner

Nathan Ryan Gingras (herb@alpha1.csd.uwm.edu) wrote:

: The AR8k is a feature-rich scanner, but when it comes down to
: performance, I've had 'em both, and the Yupiteru beats the 8k hands
: down. The AOR has a problem with the mysterious 'floating birdie', and is
: less sensitive on lower bands than the 7100. So unless you get bored with
: things that JUST perform well, get the Yupiteru.

The "floating birdie" is not much of a problem unless the temperature of
the AR8000 changes a lot. Also, it can be corrected simply by replacing
the ceramic resonator used for the CPU clock with a crystal.

4523. Re: Payphone Tones

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDs870E.7xr@netcom.com>
Source record: 232664

Keith A Monahan (kamst39+@pitt.edu) wrote:

: What exactly is the 'coin-drop' period you are referring to? A
: customer can drop a coin ANYTIME during a phone call, and the mic certainly
: isn't muted all the time. On *SOME* new phones, whenever ACTS comes on,
: the mic *is* muted. The only fraud this would prevent would be the initial
: charge. And it's possible to surpass that charge by placing your call through
: the operator. As long as you kept simulating a coin-drop before ACTS came on,
: mic would never be muted. The majority of new phones being installed in the
: Bell-Atlantic region do not have the muting 'feature'.

This stuff, "red-boxing", is discussed to death in alt.2600. If you've
read that group, you will learn that you normally have to initiate the
call by putting in a real quarter, then dial a long-distance number.
After the long-distance provider asks you to deposit money, you make
deposit your "coins" with the tone generator. If an operator comes on
and says something like "can you do this again", or "how about putting
in some REAL money", you hang up the phone and get out of the place.

Why anyone would spend $50 or so to build a box which saves them a few
quarters at time so they can commit a juvenile, low-tech fraud like this
is beyond me.

4524. Re: Radio Shack Outlet w/ Modifiable Pro-2026

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDs8Ip5.DFH@netcom.com>
Source record: 232665

Rick (rkd146s@nic.smsu.edu) wrote:

: I have a PRO-2026 and It has a code of 11A2. Whats a L201 jumper? and what
: happens when you cut it. Is the one I have capable of picking up more
: cellular frequencies?

You open up the radio, cut the jumper labeled L201 on the circuit board,
and this will enable ALL of the cellular frequencies. These range from
824-849, and 869-894. These are the true frequencies that cellphones
operate on.

If you've already been listening to cellphones, you've been probably
listening to frequencies other than the above. What is happening is that
you are receiving "images", where the radio receives a strong signal
which is on a frequency to which it is not tuned directly. Listening to
the "true" cell frequencies will give you somewhat clearer reception.

4525. Re: Scanner Freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: slwork@netcom.com
Message-ID: <slworkDs8IxC.Dpr@netcom.com>
Source record: 232666

TobyBurgess (zues@mail.flash.net) wrote:
: I am new to the Lake Dallas, Texas area (North North North Dallas) and am looking
: for freqs in the area. I am also trying to find freq for NASA and the Space
: Shuttle. Any and all inputs would be appreciated. E-mail or leave notes.

The Dallas city police operates on a number of channels between 460 and
460.6, there is a lot of interesting traffic on these. Most of the
suburban police dept.s have trunked systems which are not to easy to
follow. Also try scanning 450-451 early in the morning, you'll get a
number of traffic helicopters and they sometimes say interesting things
when they aren't on the air (on the radio stations they work for, anyway).

4526. Numbers stations.....what are they?

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: Neil Soane <nsoane@pavilion.co.uk>
Message-ID: <31AE354C.63F5@pavilion.co.uk>
Source record: 232667

Does anyone have any thoughts on what are known as 'Numbers stations'? No-one seems to know where they are transmitted from and the fact that they are sent on unscrambled voice channels and in areas of the HF spectrum that are easily listened to, leads me to believe that they are not intended for subversive operations. What are they used for? Who would need such a simple code such as "Sierra Yankee Oscar two" or such like?

I can hear loads of these stations in the UK and most of them are transmitted on the standard AM bands with some on USB.

They come and go, they may transmit for an hour or so and then are gone, also they definitly pre-recorded or computer generated and are mostly in English, although I have heard some in German and Slovak languages.

The other anomaly is the single letter CW stations, these are the stations that continually send just a single letter of morse day in and day out. The frequency never changes and nor does the letter. Any thoughts?

I am sure that many people have asked this question and I would like to hear the thoughts from some of the knowlegable people on here.

Please either mail directly to me or onto the newsgroup, I thnk it would be interesting to see what people think.

Regards,

Neil

4527. USBP Sensor Freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: bjohnson@thekat.esnet.com
Message-ID: <796_9606022356@thekat.esnet.com>
Source record: 232668

Does anyone know what frequencies are used for the motion and/or trip sensors used by the USBP for detecting illegal immigrant foot traffic? I'd also like to know what digital mode of communications used by these instruments. Thanks in advance. Happy Monitoring...Brian.
---
bjohnson@thekat.esnet.com

4528. What is 470.9875 in Orange County, CA?

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: bjohnson@thekat.esnet.com
Message-ID: <794_9606022356@thekat.esnet.com>
Source record: 232669

470.9875 MHz is assigned to the South Pasadena Police Department according to Southern California Scan Fan (6th Edition). Happy Monitoring...Brian.

---

bjohnson@thekat.esnet.com

4529. Atlanta Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: bjohnson@thekat.esnet.com
Message-ID: <795_9606022356@thekat.esnet.com>
Source record: 232670

Your best bet here would be to check out the June, 1996 edition of Monitoring Times magazine (Vol. 15/No. 6). Frequency tables for monitoring activities in and around the Olympic Games activities are found on pages 14, 15, and 16. Happy Monitoring...Brian.
---
bjohnson@thekat.esnet.com

4530. HF oscillator

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: WWW-Computer <Postmaster@infocom.dk>
Message-ID: <31AD6149.12AC@infocom.dk>
Source record: 232671
Cross-posted to: rec.radio.scanner,rec.radio.amateur,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I am building a scanner (on low budget) and for
that I need a oscillator. By software I must be
able to choose between a number of different
frequences starting at 100MHz, 200MHz, 300MHz....
Ten different oscillators is a possibility but too
expensive. I have thought of something with a
cap.diode.
Maybe some of you has a good construction or some
good ideas.

Thanx.

khh@infocom.dk

4531. Frequencies in Denmark

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: WWW computer <wk@infocom.dk>
Message-ID: <31ADCF06.141A@infocom.dk>
Source record: 232672

Does anybody have a frequency list that covers
Denmark. If so please mail it to me!!

khh@infocom.dk

4532. DTMF decoders FS

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: dschmidt@rain.org
Message-ID: <4oj7i6$k4e@news.rain.org>
Source record: 232694
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Touch tone decoders with memory, RS232 output, battery powered. With or without display. From $40.00. More information at http://www.rain.org/~dschmidt

---

(DSchmidt Technologies, Ventura CA http://www.rain.org/~dschmidt)
(Freq selectors for FME/FMX/FM25, DTMF decoders. Email dschmidt@rain.org)

4533. Re: London, Ont Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4oj97k$t8m@news.interlog.com>
Source record: 232695
Cross-posted to: alt.radio.scanner;,rec.radio.scanner

jeff@execulink.com (Jeff) wrote:

>I am in the process of compiling a comprehensive resource page of
>scanning frequencies for the London, Ontario region.

>If anyone has an up to date listing of either London freq's, or common
>Ontario freq's could you please post them here (and email me a copy
>too please!).

>Any input would be appreciated. Look for the page coming soon to
>http://www.execulink.com/~jeff/scan_london.html

>Thanks.

>Jeff Schnurr
>jeff@execulink.com

Hi Jeff I have a email friend in London who supplied me with
my list you can check it out and use any of the london material
you wish on your page.

the main page is at the url below. You will find that
the url for london is at the bottom of the page.

TTYL
Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

4534. Re: Buffalo NY area Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4oj9d5$t8m@news.interlog.com>
Source record: 232696

emt4@localnet.com wrote:

>Hi;
> Anyone wanting scanner frequencies for the Buffalo NY area feel free to
>contact me at emt4@localnet.com I will do what I can to get any
>requests out asap.
>Andy B.- EMT-Paramedic

Hi Andy I"m a member of the press and a emergency services buff. I
somtimes monitor buffalo fire from accross the lake. I"d like to
add buffalo to my web page. So if your upto it why not post the
emergency services here and send me off a copy.

Even better, why not make a web page and others can link to you?

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

4535. Re: Lancaster/Palmdale CA. Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: ezwriter@netcom.com
Message-ID: <ezwriterDs75A2.EEx@netcom.com>
Source record: 232697

i've got alist for this area. emale if u want it.
--
.sigalert: There is a .sig ahead blocking the #1 and 2 lanes.
Gimme a bike, a laptop, a gun and a Leatherman's tool and i can
go anywhere and do anything. ezwriter@netcom.com
http://www.mainelink.net/~writer/poster/Poster.html

4536. Re: Standard's "CT508-A" And Cellular

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <31AD3500.FCD@csra.net>
Source record: 232698

RLS wrote:
>
> Just picked up a great little shirt pocket "HT" at the Dayton Hamvention
> and I'm very impressed with the receive capabilities. Dual-Band
> Transmit - 60 memory channels and it receives 110-190 mhz (am for air
> band), 320-400 mhz, 400-500 mhz and 700-980 mhz. The cellular areas are
> blanked out from 823-850 mhz and 868-896 mhz and not modifiable acording
> to Standard's technical advisors at the Hamvention because the acess lock
> is burned into the cpu controller. The way around that hurtle is very
> simple. Multiply the 1st IF freq (23.05 mhz) X 2 and you get 46.1 mhz.
> I simply added that number in my head to 868 mhz and came up with 914.1 -
> start listening from 914 mhz thru 943 mhz and you hear the entire
> cellular band. Sensetivity is very good as the receiver is very hot and
> not bothered by any intermod that I could detect. While the transmit
> power is tiny (300 mw on 2 AA penlight batterries) it is stingy with the
> batteries. I am yet to change the first set of batteries installed at
> Dayton.
>
> Great Radio! much improved over the CT-108-A and Dual-Band Transmit to
> boot

RGR. Have had one for some time. If you go to Wal-Mart and check in
the battery section, you can find AA lithium bateries! They have a much
longer life and much lighter! The total weight of the HT with lithium
batteries is 5 ounces!

'73 de JIM N2ZZ

4537. PRO-26 Scanner For Sale!!!

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: Richard Venables <rav@in.net>
Message-ID: <31ACDFB8.46B8@in.net>
Source record: 232699

I have a like new Radio Shack PRO-26 handheld scanner for sale. (limited use, 6 mo. old)I purchased the unit
new at Radio Shack. It has had the logic board changed which contained the US version CPU to a European version
board. This enables frequencies that are blocked out in the standard US models. (Includes cellular)

Freq. cov. 25-1300mhz (no gaps)
200 memory channels
fast 50 channels per sec. scan rate
fast search 100 or 300 steps per sec.
switchable AM FM WFM modes

Unit is in like new mint cond. complete with nicads / charger / manual. I do not have org. box however. Reason
for selling: Too many radios. (3 handhelds / 3 base) sheeeesh!!!

Asking $325 shipped to 48 states. Will take best offer.

E-mail if interested.

Richard

4538. Re: National Scanning Convention Cancelled

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: porchnoy@ix.netcom.com
Message-ID: <4oj7fb$nm1@sjx-ixn3.ix.netcom.com>
Source record: 232700

In <4oj0i4$bj7@newsbf02.news.aol.com> scannut@aol.com (SCANNUT) writes:

>
>To: All
>From: Larry Miller
>Re: The National Scanning Convention
>Date: 28 May 1996
>
>After much consultation with people in all areas of our industry, I am
>regretfully announcing the cancellation of our annual convention. This
>brings to an end a popular radio event that had it roots almost a
decade
>ago in the now-defunct North East Scanning News summer get-togethers.
>
>In the end, the success of any convention is dependent on the level of
>interest expressed by its participants. This year, it became clear
almost
>from the start that we did not have the support of the industry, much
of
>which is in a crash of historic proportion. Putting on a show of this
>magnitude was simply not something we could do alone and so we have
>decided to put the idea of a scanning convention on ice for now.
>
>At a time when even the Dayton Hamvention, the largest event of its
kind
>in the northern hemisphere, saw significantly lower attandance figures
--
>not to mention sales that one observer described as "profoundly
depressed"
>-- it was not surprising that interest in a scanning convention would
drop
>dramatically also. What was surprising, however, was how quickly
interest
>dropped in the period between last yead this year's scheduled event.
>
>And so, this is a very sad time for us. After all the fun of last
year's
>show, we really looked forward to seeing everyone again and putting on
a
>show that was even bigger and better than last year. We thank everyone
who
>did register to come, to sell or to speak. If you sent us a check,
your
>refund is already on its way.

>
>We'll have more news as it becomes available. And I'm sure Joe Nooney
will
>have something to say about all of this in the next issue of National
>Scanning but that's it for now.
>
>Larry Miller
>
>
>
>

Can we have our NESN Picnics back, now?

4539. PRO-26 Scanner For Sale!!!

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: Richard Venables <rav@in.net>
Message-ID: <31ACE624.6A93@in.net>
Source record: 232701

I have a like new Radio Shack PRO-26 handheld scanner for sale. (limited use, 6 mo. old)I purchased the unit
new at Radio Shack. It has had the logic board changed which contained the US version CPU to a European version
board. This enables frequencies that are blocked out in the standard US models. (Includes cellular)

Freq. cov. 25-1300mhz (no gaps)
200 memory channels
fast 50 channels per sec. scan rate
fast search 100 or 300 steps per sec.
switchable AM FM WFM modes

Unit is in like new mint cond. complete with nicads / charger / manual. I do not have org. box however. Reason
for selling: Too many radios. (3 handhelds / 3 base) sheeeesh!!!

Asking $325 shipped to 48 states. Will take best offer.

E-mail if interested.

Richard

4540. Re: Scanner Books, Please read them...

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: minesg@aol.com
Message-ID: <4ojec7$hgc@newsbf02.news.aol.com>
Source record: 232702

In article <4@ibbs.av.org>, js@ibbs.av.org (Jeff Stillinger) writes:

>I am having a hard time understanding why there are so many posts
>asking for frequencies, for common places.

<snip>

>Lets look at some of these message subjects and see.

<snip>

>Airlines - Published in so many places it is too funny to even ask
>about.
>
>Military Aircraft - Like the military aircraft use frequencies any
>different than any other airplane. Either way, published in two
>places I know of.

I don't recall ever hearing any commercial aircraft on any of the air refueling tracks in my area. Although I heard a Cessna making a run at the area bomb range once. Then an F-15C swooped in and toasted it with an AIM-7 Sparrow missle.

That will teach 'em to pop up on military frequencies. Adios Cessna.
Gerald M.

4541. Re: AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960529190018266633@solis.sbay.org>
Source record: 232703

PK>From: pkhartley@aol.com (PKHARTLEY)
PK>Newsgroups: rec.radio.scanner
PK>Subject: Re: AOR 8000
PK>Date: 29 May 1996 12:28:28 -0400
PK>Message-ID: <4ohtvc$t4h@newsbf02.news.aol.com>
PK>Organization: America Online, Inc. (1-800-827-6364)

PK>In article <960528210019265542@solis.sbay.org>, gary.sellani@solis.sbay.org
PK>(Gary Sellani) writes:

PK>>The 8000 is not a mini-3000. The 3000 scans faster and has no intermod
PK>>problems. If you have a computer and listen at home, use the 3000A. If
PK>>you like to take it with you, buy the 8000. If you have the bucks, buy
PK>>them both! The 8000 will be burdened with pager intermod at times. I wish
PK>>these damn Earth First wacos would give up tree spiking and start going
PK>>after 1000 watt pagers at full deviation.

PK>Does the 3000A have alpha? I didn't think it did.

PK>Thanks,

PK>PKH

No, the AR3000 does not have alpha, hence use it at home with
an outside antenna and control it with a computer. ScanStar keeps
a nice log of what was heard. [The computer noise will harm the
reception.]

My point was the AR3000 is a better radio (i.e. free from intermod and
still very sensitive) than the AR8000. There are spook organizations that
buy the AR3000A just for the RF boards and sell off the rest. If you
need a portable unit, buy the AR8K.

* SLMR 2.1a * Don't worry, the safety is on... OOPS

4542. Re: AR-8000 (

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <9605291900192663 4@solis.sbay.org>
Source record: 232704

SV>From: svuillard@ellis.fdn.org (Stephane Vuillard)
SV>Newsgroups: rec.radio.scanner
SV>Subject: Re: AR-8000 (
SV>Date: Thu, 30 May 1996 00:06:04 +0200
SV>Message-ID: <19960530000604118285@client61.sct.fr>
SV>Organization: Ellis / Paris / France

SV>Gary Sellani <gary.sellani@solis.sbay.org> wrote (ecrivait) :

SV>> No decoders for DTMF, pagers, etc. The only option is the DS8000 that
SV>> allows voice frequency inverters to be decoded.

SV>Well, what is this mode on a AR-8K ?

SV>How do we know that the "frequency inverter" is on or off ?

SV>--
SV> _/
SV> _/ Stephane / Paris-France _/
SV> _/ svuillard@ellis.fdn.org _/
SV>_/

If somebody sounds like Donald Duck, they have a frequency
inverter in use. [I sure hope they know you Donald Duck is
in France!]

Frequency inversion uses two double side band mixers to reverse
the spectrum. That is, low frequency is now high frequency. It
is a cheap form of protecting what is being said. Low level
public safety organizations uses frequency inverters. In the
USA, the feds have DES encryption circuits. This type of
scrambling makes the voice sound like noise.

Hope that helps.

* SLMR 2.1a * 10-57's: 2nd ammendment in action

4543. Re: Anoka County MN Airport

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: danatmrh@aol.com
Message-ID: <4ojrt5$koj@newsbf02.news.aol.com>
Source record: 232705

The military planes are using UHF (AM Mode) frequencies in the MSP area or one you might try is 126.200. ->Dan

4544. VA state police freqs (I-81)

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: a052@Lehigh.EDU
Message-ID: <4ojr11$33du@ns1-1.CC.Lehigh.EDU>
Source record: 232706

hi. i'll be soon be travelling along I-81 through virginia and would like to listen to the va state police along the way, since radar detectors are illegal.

does anyone have any va state police freqs (the ones they would use near/on I-81, if they use different ones)? thank you..

--

GU d- s+++: a--- C++++ UL++++ P+ L++ !E W+ N++ K w--- !O M-- ?V PS+ PE++ Y+
PGP t ?5 ?X R tv b+ DI- D- G e- h! r++ y? photon (a052@lehigh.edu) PA, USA

4545. Re: WTB:Battery bearcat xlt200

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: Dantin <Jadantin@uky.campus.mci.net>
Message-ID: <31AD875F.1454@uky.campus.mci.net>
Source record: 232707

R. Scott Morgan wrote:
>
> need replacement battery... where do i find one ?
Most any dealer, such as Grove Enterprises, should have them.

4546. Charlotte, NC Military Freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: bkollar@maui.netwave.net
Message-ID: <4ojt7c$1ir@whales.netwave.net>
Source record: 232708

My search has been narrowed thanks to Fred and Mike so far.
Looking for military freqs for the following in the Charlotte, NC
area:

MOAs: Snowbird 1/2
Gamecock 1/A/B/C (have 287.10 so far)
Fort Bragg
Seymour-Johnson Echo
(Believe I have all of Bulldog)

AR-455, 328, 315, 203 (Have AR-600, 207, 216)

Also looking for air-to-air and Tac frequencies for:
IR-82, 83, 22, 726, 81, 723, 1726 (and anything east of Charlotte)
VR-88, 95, 97, 92, 48 (also stuff east of Charlotte)

Thanks again, leaving Sunday the 2nd and will post all logs when I
get back.

Brett Kollar
bkollar@maui.netwave.net

4547. Re: 900 MHz phones

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: Steve Carter <s-carter@ti.com>
Message-ID: <31AD8E36.4C6E@ti.com>
Source record: 232709

Tomas W. Lesik wrote:
> I haven't had any problem picking them up, in fact the reception is alot
> clearer then some Cell's...
>
> However there are 59Ch. You wouldn't catch me programing all those
> channels. I enjoy the emergency services more then menial phone chatter.
>
> Cheers.
> --
> Tomas W. Lesik
> Winnipeg, Canada
> tomco@cyberspc.mb.ca
> http://cyberspc.mb.ca/~tomco/

There are 3 flavors of 900 MHz phones I know of. The one spoke of is an analog, and these are easy to monitor. They are also the cheapest. Next is the digital on a single RF channel. These just sound like a buzz when the scanner locks on. The most expensive phones are the spread spectrum. The scanner won't stop if it's more than a few feet away from the phone. I think the spread spectrum phones are the most secure (aside from a corded), but I'm sure someday a hacker will find the coding scheme and make a few bucks selling it.

Steve

4548. Re: How Uniden came up with freqs on BC-350A

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: afn35036@afn.org
Message-ID: <31acb174.4995209@usenet.afn.org>
Source record: 232710

For those two or three of you who care, this is what Uniden customer service told me:

"The frequencies were chosen based on the frequencies most commonly used for those purposes:fire, police, etc. Every frequency in the bank is used for fire in a city somewhere , but what they are in other cities is not easy to predict. Anyone can use any given frequency if they are licensed and assigned to it. The bank freqencies are most commonly used for their designated purpose, but it isn't an absoulte. Unfortunately there is no list of those frequencies available."

In other words, the freqs they preprogammed into the service bands are used somewhere by somebody and may be used by other services in your area. For example, while listening to the "Fire/EMS" service band, I heard not only Fire and EMS traffic, but police and McDonalds drive-through.

Steve
--
http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood the
http://www.afn.org/~gars | rationale behind sports...which
http://www.afn.org/~quilters | all seem like exhausting new ways of
PGP pub key: finger afn35036@afn.org | getting injured while sweating." -LGW

4549. Re: Payphone Tones

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: kamst39+@pitt.edu
Message-ID: <4ok8ug$qf2@usenet.srv.cis.pitt.edu>
Source record: 232711

Mike Kenny (kennym@mail.att.net) wrote:
: In article <31A62158.2692@mailgw.sanders.lockheed.com>,
: LLEDLOW <LLEDLOW@mailgw.sanders.lockheed.com> wrote:
: >Keith A Monahan wrote:
: >
: >> Wrong, wrong. All Regional Bell operating Companies are using IN BAND
: >> SIGNALLING for the charge tones. These include the coin-drop tones, coin-
: >> return tones, and other operater tones. The payfones communicate IN BAND
: >> to the central offices.

: I am under the impression that the mic is muted during the coin-drop period on
: modern day Bell payphones to prevent this form of fraud.

: Mike Kenny, KB9KXB

Mike,

What exactly is the 'coin-drop' period you are referring to? A
customer can drop a coin ANYTIME during a phone call, and the mic certainly
isn't muted all the time. On *SOME* new phones, whenever ACTS comes on,
the mic *is* muted. The only fraud this would prevent would be the initial
charge. And it's possible to surpass that charge by placing your call through
the operator. As long as you kept simulating a coin-drop before ACTS came on,
mic would never be muted. The majority of new phones being installed in the
Bell-Atlantic region do not have the muting 'feature'.

Keith

4550. Re: AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: gottria@earthlink.net
Message-ID: <31ADAACF.87F@earthlink.net>
Source record: 232712

Gary Sellani wrote:
>
> PK>From: pkhartley@aol.com (PKHARTLEY)
> PK>Newsgroups: rec.radio.scanner
> PK>Subject: Re: AOR 8000
> PK>Date: 29 May 1996 12:28:28 -0400
> PK>Message-ID: <4ohtvc$t4h@newsbf02.news.aol.com>
> PK>Organization: America Online, Inc. (1-800-827-6364)
>
> PK>In article <960528210019265 42@solis.sbay.org>, gary.sellani@solis.sbay.org
> PK>(Gary Sellani) writes:
>
> PK>>The 8000 is not a mini-3000. The 3000 scans faster and has no intermod
> PK>>problems. If you have a computer and listen at home, use the 3000A. If
> PK>>you like to take it with you, buy the 8000. If you have the bucks, buy
> PK>>them both! The 8000 will be burdened with pager intermod at times. I wish
> PK>>these damn Earth First wacos would give up tree spiking and start going
> PK>>after 1000 watt pagers at full deviation.
>
> PK>Does the 3000A have alpha? I didn't think it did.
>
> PK>Thanks,
>
> PK>PKH
>
> No, the AR3000 does not have alpha, hence use it at home with
> an outside antenna and control it with a computer. ScanStar keeps
> a nice log of what was heard. [The computer noise will harm the
> reception.]
>
> My point was the AR3000 is a better radio (i.e. free from intermod and
> still very sensitive) than the AR8000. There are spook organizations that
> buy the AR3000A just for the RF boards and sell off the rest. If you
> need a portable unit, buy the AR8K.
>
> * SLMR 2.1a * Don't worry, the safety is on... OOPS

Why in the heck do they take the RF board out of such a great and
expensive scanner for???
--

Greg Ottria, KE6PTP
San Leandro, California
E-Mail: gottria@earthlink.net
1996 Sea Doo GTX

4551. Re: AR-8000 (

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: "Herb A. Zite" <hazite@interaccess.com>
Message-ID: <31ADAA8B.4172@interaccess.com>
Source record: 232713

Stephane Vuillard wrote:
> Well, what is this mode on a AR-8K ?
>
> How do we know that the "frequency inverter" is on or off ?

It it turned on with the local key and adjusted with the tuning knob to one of 4 inversions. You know it's on because the display shows something, I can't remember off hand what it is, and the speech sounds like Donald Duck if it's on and the current frequency is not inverted.

4552. Re: PRO-43 battery life

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: carlsson@rmci.net
Message-ID: <4okdrc$p1@tofu.alt.net>
Source record: 232714

sprouse@pgh.net wrote:

>What kind of battery life are you PRO-43 owners seeing from your radios? I was hoping
>to get 8 hours from a single charge but so far that has not been the case. I am using
>Radio Shack batteries (mistake?) and charging them for about 12 hours. I only have a
>few charge/dischare cycles on them so maybe it will improve. I know the old rule for
>commercial portables was 80/15/5 for an eight hour shift. (80% squelched standby/15%
>receive time/5% transmit) With the channels I am monitoring I would guess the radio is
>seeing something like 70/30 while in use. (70% squelched/30% receive) Great little
>radio, just needs a bigger battery pack.

My experience is that I get only about 2 hours out of a fully charged
battery pack in my Pro 43. I have used Radio Shack nicads, heavy duty
nicads, and now even the Radio Shack "scanner battery pack" I have
also tried energizer and duracell alkaline batteries and still only
get 2 to 2-1/2 hours use.

I have sent my unit back to Radio Shack twice for service, they tell
me that the scanner will only get a longer battery life if I stay on
manual at a low volume level.

I am very unhappy with the battery life in my Pro 43. I can get 10 to
12 hours out of the batteries in my Pro 34..

4553. FS:MOTOROLA MTX-8000 B-5 800 TRUNKED HT (LIKE-NEW)

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: pm3751s@acad.drake.edu
Message-ID: <1996May30.102808@acad.drake.edu>
Source record: 232715
Cross-posted to: rec.radio.swap,misc.forsale.non-computer,rec.radio.scanner

FOR SALE

1 MOTOROLA MTX-8000 MODEL B-5 TYPE I 800 MHZ TRUNKED H.T.

DETAILS:
-In EXCELLENT CONDITION (LIKE-NEW), as the unit was just purchased by myself on 2/96.
-Model Number=H01UCF6DB5AN
-All labels on front and back of the radio are in excellent condition and are intact.
-Alphanumeric Display
-Supports:
*15 systems
*10 subfleets
*10 conventional
*Talk-a-Round
*Talkgroup Scan
*Private Conversation List Capability
*Call Alert List Capability
*Telephone Interconnect List Capability (supports up to 19 #s')

Included in the package are the following: radio, stubby antenna, ultra-high capacity battery, rapid charger, owner/user manual, theory/troubleshooting manual, and original carton.

$1000.00 + C.O.D. shipping for the entire package listed above. Also open to VERY REASONABLE offers, but please keep in mind that these radios sell for about $1100 new here in Iowa. This radio is in EXCELLENT condition and is just like a new one.

--

4554. Dole Scanning Freq's?

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: Brian Morgan <brian.morgan@sdrc.com>
Message-ID: <31ADC885.2F2@sdrc.com>
Source record: 232716

I just found out that Dole will be in town tomorrow - any good
frequencies I should scan for secret service, etc?
Thanks!!!!
Brian
brian.morgan@sdrc.com

4555. Re: RS2004 vs RS2035

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Ds86vM.9Es@ridgecrest.ca.us>
Source record: 232717

radiozoo@ix.netcom.com (Jorge M Flores) wrote:

>Tom Montgomery <monty55@ix.netcom.com> wrote:

>>I have a mint condition 2004 with speed, memory, and cell mods that I use
snip snip snip
> Hands down...if you have a well hacked 2004 (modified) like I do
>(every Bill Cheek mod done..except for the silly ones that have no
>performance value) then you will have a hard time finding a
>replacement for it, unless you get a ICOM-9000 ($4-5,000). With it's
>metal case and tacticle front panel..you are ready for just about
>anything. DON'T LET IT GO.....

>Jorge/KO6HP
>radiozoo@ix.netcom.com

agree...agree..agree!!!!! Well put discussion. KEEP that 2004,
it's a super machine..

Dr Pepper
10 - 2 - 4

4556. Scanner Freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: TobyBurgess <zues@mail.flash.net>
Message-ID: <4okf71$3ms@excelsior.flash.net>
Source record: 232718

I am new to the Lake Dallas, Texas area (North North North Dallas) and am looking for freqs in the area. I am also trying to find freq for NASA and the Space Shuttle. Any and all inputs would be appreciated. E-mail or leave notes.

Thanks in advance,
Toby Burgess

4557. Re: WTB:Battery bearcat xlt200

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Ds86vp.9FM@ridgecrest.ca.us>
Source record: 232719

"R. Scott Morgan" <scmorgan@bowest.awinc.com> wrote:

>need replacement battery... where do i find one ?

Try Radio Shack. . . . They have almost ANY kind of battery
replacement. . . . . (in spite of the RS bashers) ;-]

Dr Pepper
10 - 2 - 4

4558. Re: National Scanning Convention Cancelled

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Ds86vs.9GH@ridgecrest.ca.us>
Source record: 232720

scannut@aol.com (SCANNUT) wrote:

>To: All
>From: Larry Miller
>Re: The National Scanning Convention
>Date: 28 May 1996

>After much consultation with people in all areas of our industry, I am
>regretfully announcing the cancellation of our annual convention. This
>brings to an end a popular radio event that had it roots almost a decade
>ago in the now-defunct North East Scanning News summer get-togethers.

snipidee-snip
>We'll have more news as it becomes available. And I'm sure Joe Nooney will
>have something to say about all of this in the next issue of National
>Scanning but that's it for now.

>Larry Miller

Sorry to hear that, Larry, but i think that it was inevitable. The
economy just ain't as good as the liberal press would have you
believe.
Ron Cheshire
cheshire@ridgecrest.ca.us

>

Dr Pepper
10 - 2 - 4

4559. BLUE ANGELS frequency list here it is.

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4okf6u$gda@news.interlog.com>
Source record: 232721

I'm up in the great white north but I think some of you guys have
been looking for these so I'm reposting what I got from this
newsgroup last year.

Hope it helps

,, 118.1000, am,D,,AF Unknown Use
,, 118.2000, am,D,,AF Unknown Use
,, 121.9000, am,D,,AF Ground Support (refueling)
,, 123.4000, am,D,,AF Blue Angels - Common Control (?)
,, 141.5600, am,D,,AF Blue Angels - Maintenance Charlie
,, 142.0000, am,D,,AF Blue Angels - Maintenance Alpha (AM) - Repeats
,, 142.0250, am,D,,AF Blue Angels - Maintenance Delta (Repeated on
142.625)
,, 142.2600, am,D,,AF Unknown Use
,, 142.2650, am,D,,AF Unknown Use
,, 142.6250, am,D,,AF Blue Angels - Maintenance Delta (Repeats
142.025)
,, 143.0000, am,D,,AF Blue Angels - Maintenance Bravo (AM) - Repeats
,, 143.6000, am,D,,AF Blue Angels - Maintenance (Channel 10 ?)
,, 241.4000, am,D,,AF Blue Angels - Air-to-Air
,, 243.0000, am,D,,AF Emergency/MayDay/Distress
,, 245.9000, am,D,,AF Blue Angels - Air-to-Air
,, 246.4000, am,D,,AF Blue Angels - Air-to-Air (Soloists ?)
,, 250.8000, am,D,,AF Blue Angels - Air-to-Air
,, 251.6000, am,D,,AF Blue Angels - Aircraft 5 and 6 - Demonstration
[Preset
8
,, 251.8000, am,D,,AF Blue Angels - Aircraft 5 and 6 (?)
[Preset
19
,, 263.3500, am,D,,AF Blue Angels - Flight Line Common (Aircraft
Maintenance)
,, 263.5000, am,D,,AF Blue Angels - Air-to-Air
,, 275.3500, am,D,,AF Blue Angels - Comm 1 Lead & Formation
,, 302.1000, am,D,,AF Blue Angels - Talkback (?)
,, 302.1500, am,D,,AF Blue Angels - Comm 3 Solos
,, 307.7000, am,D,,AF Blue Angels - Comm 2 Form talkback- also - Comm
3 Solos
,, 318.9000, am,D,,AF Blue Angels - Air-to-Air
,, 345.9000, am,D,,AF Blue Angels - Air-to-Air
,, 348.6000, am,D,,AF Ground Support (?)
,, 360.4000, am,D,,AF Blue Angels - Soloists (?)
,, 362.6000, am,D,,AF Air Show Control (?)
,, 382.5000, am,D,,AF Blue Angels - Air-to-Air

,, 384.4000, am,D,,AF Blue Angels - Air-to-Air
,, 391.1000, am,D,,AF Blue Angels - Air-to-Air
,, 391.9000, am,D,,AF Blue Angels - Air-to-Air
,, 395.5000, am,D,,AF Blue Angels - Air-to-Air
,, 395.9000, am,D,,AF Blue Angels - Air-to-Air

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

4560. Canadian Snowbirds Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4okf8s$gda@news.interlog.com>
Source record: 232722

```
275.800 Snowbirds CH. 1
295.600 Snowbirds CH. 2
310.800 Snowbirds CH. 3
227.600 Snowbirds CH. 4
243.400 Snowbirds CH. 5
240.500 Snowbirds CH. 6
378.500 Snowbirds CH. 7
266.300 Snowbirds CH. 8
294.500 Snowbirds CH. 9
322.800 Snowbirds CH. 10
245.700 Snowbirds CH. 11 (verified)
316.500 Snowbirds CH. 12 (verified)
344.500 Snowbirds CH. 13
356.600 Snowbirds CH. 14
236.600 Snowbirds CH. 15
283.900 Snowbirds CH. 16
363.800 Snowbirds CH. 17
289.400 Snowbirds CH. 18
245.000 Snowbirds CH. 19
239.800 Snowbirds CH. 20
```

```
Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/
```

4561. ONTARIO web page...just a reminder

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: ronkatz@interlog.com
Message-ID: <4okffp$gda@news.interlog.com>
Source record: 232723

Just a reminder..

http://www.interlog.com/~ronkatz

Ontario Frequency Listings and other
scanner related information.

Ron Katz
News Cameraman
Toronto Ontario
http://www.interlog.com/~ronkatz/

4562. Scanners in Puerto Rico

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: daveg@verdandi.isc-br.com
Message-ID: <4okgpj$o79@cnn.isc-br.com>
Source record: 232724

Question? Does Puerto Rico have the same cellular restrictions on Scanner sales as does the U.S.???

Thx

4563. Re: Radio Shack Outlet w/ Modifiable Pro-2026

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: rkd146s@nic.smsu.edu
Message-ID: <4okhlg$j9g@ursa.smsu.edu>
Source record: 232725

In article <4oibpn$n7e@nadine.teleport.com>, prografx@teleport.com (Steve Kennedy) wrote:
>rap@hooked.net (Randy Phillips) wrote:
>
>>I dropped by last night, and lo and behold, there was a Pro 2026 with
>>a date code of 11A3 (which someone had mentioned was a good one to
>>get), so I bought it for $150, half-expecting to find the old innards
>>replaced with a more recent system board. But no! There was a
>>clippable L201 jumper, and I'm once again in Fat (cellular) City for
>>the first time since my good ol' Pro 2004 crapped out a while back.

I have a PRO-2026 and It has a code of 11A2. Whats a L201 jumper? and what
happens when you cut it. Is the one I have capable of picking up more
cellular frequencies?

Lost (rdk146s@nic.smsu.edu)

4564. Re: What to buy? BC3000XLT or AOR AR2700?

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: Jeff Goldman <75162.2371@CompuServe.COM>
Message-ID: <4oki1k$2jm$1@mhadg.production.compuserve.com>
Source record: 232726
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Get a BC3000XLT or UBC3000XLT (uncut version). The AR2700 is one of the worst scanners ever.

4565. Re: National Scanning Convention Cancelled

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-3005961303470001@news.terra.net>
Source record: 232727

In article <Ds86vs.9GH@ridgecrest.ca.us>, cheshire@ridgecrest.ca.us wrote:

> scannut@aol.com (SCANNUT) wrote:
>
>
>
> Sorry to hear that, Larry, but i think that it was inevitable. The
> economy just ain't as good as the liberal press would have you
> believe.
> Ron Cheshire
> cheshire@ridgecrest.ca.us
>
> >
>
> Dr Pepper
> 10 - 2 - 4

Oh, I see, the liberal press has been fostering a major conspiracy to delude the American public into thinking the economy is doing wonderfully when in fact it really sucks, is that right? Gee, all along I thought that inflation, unemployment and interest rates were lower than they have been for a long time and the stock market was soaring to record heights.Gee, thanks for setting the record straight.

--
Michael Alexander
michael@alexander.terranet.com

4566. Re: Scanner Books, Please read them...

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: michael@alexander.terranet.com
Message-ID: <michael-3005961310500001@news.terra.net>
Source record: 232728

In article <4ogost$fd2@newsbf02.news.aol.com>, hankbop@aol.com (HankBop) wrote:

>
> I don't think there's anything wrong in asking for common/uncommon freqs
> in this newsgroup. Why shell out $15 or $30+ for a book/CD that may or
> may not have the correct freqs to monitor? Shit happens, things change, so
> do frequencies. Nothing wrong with asking. Newsgroups are the closest
> thing aside direct communication to getting more info. Take advantage of
> it. Sure it's redundant or boring to read or scroll past constant postings
> about things that could be covered in a faqs or a book but what's the big
> deal? Besides, there might be a revelation in the post that'll let you
> enjoy this hobby even more.
>
> Just my 2 cents...
> - Henry

The point is, that most of the freqs that people ask for--such as
cordless, airphones, Disneyland/World and aircraft--are readily available
in books and at numerous web sites. These are the sorts of freqs that
anyone is apt to get on their own if they are even mildly interested in
the hobby. Many don't because they are either lazy to learn how to use FTP
or Fetch or too cheap to buy Police Call, ScannerMaster, what have you.

I'm not talking about small town police freqs, Mir space station freqs,
federal bugs and all of those other more difficult to find freqs (although
a lot of those are available on line too).

--
Michael Alexander
michael@alexander.terranet.com

4567. ACARS help ????

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Ds8DKw.CG2@ridgecrest.ca.us>
Source record: 232729

ACARS help

I have the hardware and software for a program called
"Personal Code Explorer", from Microcraft. When used
with a computer, it will allow you to decode Morse,
RTTY, SITOR/AMTOR, HF packet and HF fax.
It seems to work pretty good for what it is intended for.
My question is. . . . .
Will it decode vhf ACARS on 131.55 ?? If so,
what mode should it be set for?

pse e-mail cheshire@ridgecrest.ca.us

Thanx for reading this.

73 de ron wb6gki

Dr Pepper
10 - 2 - 4

4568. Re: Blue Angel Freq's needed

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: "Tomas W. Lesik" <tomco@cyberspc.mb.ca>
Message-ID: <31AE0A41.16E8@cyberspc.mb.ca>
Source record: 232730
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Tom McArdle wrote:
>
> On 16 May 1996 01:59:49 GMT, Garrett Dernoga <gdernog3@ix.netcom.com>
> wrote:
>
> >If you get any frequencies off of this post,please forward them to me as
> >I am going to the same airshow.
> >
>
> TRY 126.2500 for the Blue Angels

Try theses aswell:

034.3500 241.4000
118.1000 250.4000
118.2000 250.5000
121.5000 250.8000
121.9000 251.4000
123.4000 251.6000
141.5600 275.3500
142.0000 360.4000
142.0250 384.4000
143.0000 391.9000
143.6000 394.4000
395.9000

These are out of a old scanner book. I've never had the opprtunity to
try them so it's unknown if they work.....

--
Tomas W. Lesik
Winnipeg, Canada
tomco@cyberspc.mb.ca

4569. Re: Radio Shack Pro-?

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: "Tomas W. Lesik" <tomco@cyberspc.mb.ca>
Message-ID: <31AE0B5B.1DE8@cyberspc.mb.ca>
Source record: 232731

Livin' 4 Love wrote:
>
> I just starting out in scanning. I just purchased a Pro-24. It's
>
> -Derek-
> visionex@panix.com

Here's a good MOD page : http://www.zianet.com/kc5kto/mods.html
--
Tomas W. Lesik
Winnipeg, Canada
tomco@cyberspc.mb.ca
http://cyberspc.mb.ca/~tomco/

4570. Re: The best NOAA radio?

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: jlundgre@delta1.deltanet.com
Message-ID: <4oktao$jl8@news02.deltanet.com>
Source record: 232732
Cross-posted to: alt.radio.pirate,alt.radio.scanner,alt.radio.talk,rec.radio.scanner

Seibert, Marc (Brevard, Florida) (mas@scci.net) wrote:

: I've seen a few weather radios with the alert feature that opens the
: channel when a NOAA weather statement (watch & warning, etc.) comes
: on... Some at Radio Shack and one from Maxon...

: What disturbed me about the radio shack models was the incredibly
: annoying alert sound for which you could not adjust the volume..

: Has anyone seen a "nicer" weather radio that has more adjustments for
: the level of the alert sound, etc.? Anyone have an opinion on any
: particular model?

There may be laws that make the manuf'gr make the redio with a minimum sound pressure level and limit the adjustments that it has. This is because the lives of people are depending on the radio, so it has to give adequate warning.

Our security dept had a smog alert radio that had only a single channel and it had no volume adjustment. The girls had to tape a heavy piece of cardboard over the speaker to quieten it down a bit.

: I'd like to leave it on all the time (Hurricaine season in Florida!),
: but ain't no way I'd leave that radio shack model on...

: Please reply direct as well as post the group.

: Thanks,

: Marc

--
#======P=G=P==k=e=y==a=v=a=i=l=a=b=l=e==u=p=o=n==r=e=q=u=e=s=t======#
John Lundgren - Elec Tech - Info Tech Svcs.	jlundgre@
Rancho Santiago Community College District	deltanet.com
17th St at Bristol \ Santa Ana, CA 92706	http://www.rancho
My opinions are my own, and not my employer's.	.cc.ca.us
Most FAQs are available through Thomas Fine's WWW FAQ archive:
http://www.cis.ohio-state.edu:80/hypertext/faq/usenet/FAQ-List.html
"You can flame your brains out -- it won't take long."
#===T=u=z=l=a==C=o=m=p=a=n=y=.=.===t=h=r=e=e='=s==L=e==C=r=o=w=d=!==#

4571. Anyone have Grand Canyon south rim frequencies?

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: dwv@ih4ehz.ih.att.com
Message-ID: <4okgl5$kul@ssbunews.ih.att.com>
Source record: 232733

I'm headed to the south rim of Grand Canyon National Park.
Does anyone have the frequencies for the park rangers and
search/rescue? Thanks!

--
| Dave Vollman
Cogito, ergo stipendium | Lucent Technologies, Naperville, IL
| Email: dwv@ih4sh.att.com
| Lucent would never let ME speak for THEM!

4572. Re: Are air show freqs. different from normal airport freqs.?

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: Drew Kendra <akendra@star.net>
Message-ID: <31AE03BB.224B@star.net>
Source record: 232734

Eric Hansen wrote:
>
> I'm going to several air shows this summer. Do they use separate freqs.?
>
> TIA

When I'm at airshows I often find that the air boss is using the clearence delivery frequency. It is interesting to listen in to the behind the scenes organization. The AF & Navy teams use their own freqs. Sometimes you can scan around and find it.

Drew Kendra CFI.

Keep your 2 year old away fron that transceiver.

4573. Re: AOL/INTERNET/NETCOM

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Ds8I1H.FAD@ridgecrest.ca.us>
Source record: 232735
Cross-posted to: rec.radio.scanner,alt.radio.scanner

cjs03@ix.netcom.com(Chuck J Sitkoff) wrote:

>I use Netcom for my internet service which is a national company but is
>not an online service. Do you AOL haters hate NETCOM? E-Mail Please

I'm not an AoL hater. . . . . But I think that the reason some
folks don't like AoL'ers is that some people use the 10 free hours,
then change their names and use another 10 hours, etc...etc...etc...
Your imagination can fill in the confusion and mischief caused by such
actions. What do you think?
Dr Pepper
10 - 2 - 4

4574. VLF navigation beacons

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: Dave <ddinst2@grfn.org>
Message-ID: <Pine.SOL.3.91.960530163913.6079C-100000@freenet.grfn.org>
Source record: 232736

Does anyone have any info available on VLF beacons or know any web sites
w/ such info?? If so, please email me directly at: ddinstett@lakers.lssu.edu

thanx in advance...djd

****

Dave Dinstett DDD A V V EEEE !
---- -------- D D AAA V V EE !
DDD A A V EEEE .

---

ddinst2@freenet.grfn.org
ddinstett@lakers.lssu.edu
djdinstett@lakers.lssu.edu
http://vijay.lssu.edu/students/ddinstett.html

****

4575. looking for new scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: Dave <ddinst2@grfn.org>
Message-ID: <Pine.SOL.3.91.960530164120.6079D-100000@freenet.grfn.org>
Source record: 232737

I am in the market for a new scanner. I want full coverage (about 25 MHz
to above 1.3 GHz). Any suggestions? (I was thinking about a BC 3000 XLT
or the 9000 series).

thanx again...djd

****

Dave Dinstett DDD A V V EEEE !
---- -------- D D AAA V V EE !
DDD A A V EEEE .
_____

ddinst2@freenet.grfn.org
ddinstett@lakers.lssu.edu
djdinstett@lakers.lssu.edu
http://vijay.lssu.edu/students/ddinstett.html

****

4576. Savannah GA freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: recluse1@popd.ix.netcom.com
Message-ID: <4oks8u$b0l@dfw-ixnews7.ix.netcom.com>
Source record: 232738

Does anyone know the 800 mhz freqs that Savannah, Ga area MedStar ambulances, Memorial Medical Center, St Joseph Hospital, and Chandler Hospital are using. I know the lower freqs they are using, but I can't find the 800mhz freqs they are supposed to be using.

Thanks,

Roland R. McCormick III

4577. Re: Dole Scanning Freq's?

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: alanoue@shrsys.hslc.org
Message-ID: <30MAY96.22002134@shrsys.hslc.org>
Source record: 232739

In a previous article, Brian Morgan <brian.morgan@sdrc.com> wrote:
->I just found out that Dole will be in town tomorrow - any good
->frequencies I should scan for secret service, etc?
-> Thanks!!!!
-> Brian
-> brian.morgan@sdrc.com

You can try the regular SS freqs., "Charlie", "Baker", etc., but they will most likely be encrypted. The best time to listen to the SS is when there is no VIP in town requiring protection. I recently heard SS agents following a guy around while he was passing bogus hundreds. They let him spend 5 or 6 before grabbing him, it was classic scanning!
Anyway, you are more likely going to hear interesting stuff from the PD of whatever town he is in. Try checking a channel that is not their regular dispatch freq.
Phil

4578. Trunked Radio for South African Police

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: jmiles@pixie.co.za
Message-ID: <4oll2r$ag4@hawk.pix.za>
Source record: 232740

The South Africa Police Service in the Western Cape are to purchase a Radio Trunking System from Motorola and Alcom Systems to the value of R96 million ($21.7 million).
16 repeater are to be erected in the Cape Town, Western Cape area.
all interlinked by digital microwave.

.
Regards

Justin
Justin Miles Phone: (27) 441 - 711360
PO Box 1968 Fax: (27) 441 - 711360
George 6530 Cel: (27) 82 - 4459815
South Africa Email: jmiles@pixie.co.za

Heart of the Garden Route of South Africa

4579. WTB: Bearcat Beartracker BCT-7

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: abrock@smart.net
Message-ID: <4ol68p$d39@news.smart.net>
Source record: 232741
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Hey, I want one of these new Bearcat scanners (well kinda new).

The ones with the "PATROL ALERT" or whatever led's on them. They look nifty.

Curious if anyone has one and what they think.

Also want to buy one so If you got - tell me.

And if you know where to get used or new for good price - tell me.

Thanks.

==========
COMPUTER CELLAR
Glen Burnie, Maryland (USA)

Email: abrock@smart.net
WWWeb: http://www.smart.net/~abrock/cellar.html
==========

4580. OPTO 456 Question

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: fk192@cleveland.Freenet.Edu
Message-ID: <4ol7e0$4hr@madeline.INS.CWRU.Edu>
Source record: 232742

I just added an OPTO 456 board to my 2006 and would like to know what is the best software to use with this unit. I know there has been postings over the last year or so about this subject but at the time I had little interest. Now that I have the board I would like to know what others are using.

John

4581. Business Band Freqs Needed

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: Radioman@localnet.com
Message-ID: <4ol2ud$lp3@prometheus.localnet.com>
Source record: 232743

I need the various available UHF & VHF frequencies that are used in the portable radios such as the Motorola Radius & similar type units. I think these are sometimes refered to as various "color "Dot" frequencies and there are 4 or 5 for each band available, Please post here or E-mail me if convenient. Thanks very much.
Regards, Raymond Miller N2NJK

4582. Re: HR 2600 Service Manual needed.

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4oi7cj$l4k@nadine.teleport.com>
Source record: 232823
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.swap

vfiscus@mcn.net (Vince Fiscus, KB7ADL) wrote:

>I need the service manual for the Uniden(President) HR 2600.

>I'll Pay Copy costs and postage for mailing.

>73 de KB7ADL

>vfiscus@mcn.net

You should be able to order it from Uniden. Go to their web page at:

www.uniden.com

and get the number for ordering parts.

Steve
WB7PSD

4583. Re: Radio Shack Outlet w/ Modifiable Pro-2026

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4oibpn$n7e@nadine.teleport.com>
Source record: 232824

rap@hooked.net (Randy Phillips) wrote:

>Having read a couple of posts about finding modifiable old stock at
>Radio Shack, I thought about one of the local RS stores that is
>designated an 'outlet'; it sells 'refurbished' RS stuff at a good
>discount with a 30-day warranty.

>I dropped by last night, and lo and behold, there was a Pro 2026 with
>a date code of 11A3 (which someone had mentioned was a good one to
>get), so I bought it for $150, half-expecting to find the old innards
>replaced with a more recent system board. But no! There was a
>clippable L201 jumper, and I'm once again in Fat (cellular) City for
>the first time since my good ol' Pro 2004 crapped out a while back.

>I suppose every big city must have an 'outlet' Radio Shack; a quick
>check may really pay off. Good luck!

Nice catch! I got mine from a Radio Shack store early this year.
They are out there, just not everywhere!

Steve

4584. Re: AR-8000 (

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: svuillard@ellis.fdn.org
Message-ID: <19960530000604118285@client61.sct.fr>
Source record: 232825

Gary Sellani <gary.sellani@solis.sbay.org> wrote (ecrivait) :

> No decoders for DTMF, pagers, etc. The only option is the DS8000 that
> allows voice frequency inverters to be decoded.

Well, what is this mode on a AR-8K ?

How do we know that the "frequency inverter" is on or off ?

--
_/
_/ Stephane / Paris-France _/
_/ svuillard@ellis.fdn.org _/
_/

4585. Re: Blue Angel Freq's needed

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: abrock@smart.net
Message-ID: <4oip2b$4km@news.smart.net>
Source record: 232826
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <319b6347.1802199@netnews.mis.net>, tommc@.mis.net (Tom McArdle) wrote:
>On 16 May 1996 01:59:49 GMT, Garrett Dernoga <gdernog3@ix.netcom.com>
>wrote:
>
>>If you get any frequencies off of this post,please forward them to me as
>>I am going to the same airshow.
>>
>
>TRY 126.2500 for the Blue Angels

Go to Grove at http://www.grove.net/mtblue.html

Excellent resource of the schedule and freqs.

==========
COMPUTER CELLAR
Glen Burnie, Maryland (USA)

Email: abrock@smart.net
WWWeb: http://www.smart.net/~abrock/cellar.html
==========

4586. Re: cordless phone frequencie

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: mikelori@PioneerPlanet.infi.net
Message-ID: <4oirah$hml@nw101.infi.net>
Source record: 232827

stuart.sibley@lunatic.com (Stuart Sibley) wrote:

>Here in Dallas, a school board member lost his job recently after his
>neighbor tape recorded some phone conversations using a police scanner.

>How do you do that? What are the frequencies of the common cordless
>telephones?

>Stuart
>---
>. QMPro 1.51 . Hang the traitors in DC *now*!!

>----
>The Lunatic Fringe * Richardson, TX * 214-235-5288 * Home Of FringeNet
Scan between 46.000 and 47.000 MHz

Mike

4587. Re: Payphone Tones

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: Ben Hines <bhines@sdcc13.ucsd.edu>
Message-ID: <4oir7j$n0q@sdcc12.ucsd.edu>
Source record: 232828

In article <4o2pdm$8rt@usenet.srv.cis.pitt.edu> Keith A Monahan,
kamst39+@pitt.edu writes:
>The two frequencies you need to combine are 1700 and 2200hz. They must
>be 30msec in length, with a 33msec pause in between them. One tone equals
>a nickel, two equal a dime, 5 equal a quarter.(ie each tone is worth 5 cents)
>

I have a mac program which will play these tones that I can put on my web
site if anyone wants it.

The tone is also very easy to create with a sound editor such as
SoundEdit. I have it as a mac system 7 sound if anyone wants it, which I
can convert to .WAV.

-Ben

4588. Alexandria Va Freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: crs1026@inforamp.net
Message-ID: <4oisv7$1f4@news.inforamp.net>
Source record: 232829

Could someone please tell me (or direct me to a good website)
for police, fire etc freq's for Alexandria Va, and maybe the D.C.
area generally?

Many thanks
Paul

4589. Re: CB antennas make good scanner antennas

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: mark_in_st_albans@globalnet.co.uk
Message-ID: <31acfb5a.0@news.globalnet.co.uk>
Source record: 232830

delaney@j51.com (Matthew Delaney) wrote:

>For any of you looking for a mobile scanner antenna, use a CB antenna.
>They work GREAT!

For CB they probably DO!

****
mark_in_st_albans@globalnet.co.uk
100577.3561@compuserve.com
+44 973 224492 (Voice / SMS)
****

4590. WTB:Battery bearcat xlt200

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: "R. Scott Morgan" <scmorgan@bowest.awinc.com>
Message-ID: <4oiuvv$f6p@kryten.awinc.com>
Source record: 232831

need replacement battery... where do i find one ?

4591. YUPI MVT-7100 SOLD!!

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <4oj456$fca@uwm.edu>
Source record: 232832
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.swap

I posted a Yupiteru MVT-7100 scanner in these groups two months ago.
On average, I have been getting 5-10 replies per week, even though I
posted that it had been sold OVER A MONTH AGO. So please, stop emailing
me about it. It's gone, live with it.

Nate.
KB9LSx

4592. Re: AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: herb@alpha1.csd.uwm.edu
Message-ID: <4oj4en$fca@uwm.edu>
Source record: 232833
Cross-posted to: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner

Neil Young (neil@castel.demon.co.uk) wrote:
:
: Problems? AR8000? Ummn, none really, AFAIK. I've only had 1 problem
: with mine, and I rectified that within an hour. Triple conversion,
: alpha tagging, 2 different operating modes, computer control, password
: protection, efficient entry of memories ... The AR8000 has it all :-)
:

The AR8k is a feature-rich scanner, but when it comes down to
performance, I've had 'em both, and the Yupiteru beats the 8k hands
down. The AOR has a problem with the mysterious 'floating birdie', and is
less sensitive on lower bands than the 7100. So unless you get bored with
things that JUST perform well, get the Yupiteru.

Nate.

4593. Re: The best NOAA radio?

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: jtomason@li.net
Message-ID: <4oj3iq$fg6@linet06.li.net>
Source record: 232834

In article <drm6.74.31AB5BE5@psu.edu>, drm6@psu.eduG says...

The Maxon receiver fits your bill almost to a "T"...

>From my experience working with the NWS through their SKYWARN program, here
>is a list of what I consider desirable weather radio features in no
particular
>order:
>
>Automaticly opens up when it receives alert tone.

Yup.

>Option of having alerting 'noise' or not when it receives warning tone.

Yup.

>Automatically mutes after set time period. (Would be nice to be able to set
>time period.)

Yup, unsettable time period tho.

>AC powered, AC cord attached, with battery back up (min 12 hour).

AC adapter. Unit runs on 12vdc, making battery power a snap.

>In addition to attached and collaspable whip antenna, external antenna
>connection, prefer BNC.

Collapsable whip and external RCA adapter.

>MSRP no higher than $39.95.

I believe I paid $40 from AES in 1993.. Don't know even if this model
(WX-3) is available or what the price is now..

Joe Tomasone, N2MUO
Suffolk County, NY RACES

--
--
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INTERNET: jtomason@li.net

HOMEPAGE: http://www.li.net/~jtomason
AMPR AX.25: N2MUO@N2BQF.#NLI.NY.USA
AMPR TCP/IP: n2muo@n2muo.ampr.org; 44.68.8.129
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4594. Re: The best NOAA radio?

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: jtomason@li.net
Message-ID: <4oj3up$fg6@linet06.li.net>
Source record: 232835

In article <4og6rq$ltt@composer.inav.net>, GaryPalmer says...

>A couple other weather radio feature that would be nice:
>
>Be able to selectively program your radio to not necessaraly wake up (and wake
>you up) for "watches"--only wake up for "warnings". Take this a step further
>so that you can program your radio to not watch you for watches during certain
>hours.
>
>Be able to selectively program your rado so that you aren't disturbed by
>watches or warnings in counties other than your own.
>
>With the availability of digital radio signals, the above wish list should be
>something that NOAA and radio manufactures should be able to pull off fairly
>easily.

With the level of funding that NOAA is getting (not to mention the Congressional
rumbling to eliminate the whole darn Commerce Dept.), I wouldn't get excited
about THOSE prospects.

Another, slightly more feasbile idea:

(Assumes that the NWS has one site where all watches/warnings are located)

A program that scans local watches/warnings for your preprogrammed keywords
(say, in my case, SUFFOLK COUNTY and WARNING), and then carries out whatever
action you specify -- sound an alarm, print the bulletin, perhaps dial up your pager,
etc.. With cable modems and ISDN somewhere (!) on the horizon, I can see the
day approaching where most PC's are left on (and connected) 24/7, making this
feasible.

- Joe

--
--
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4595. Re: Replacing an R1. Suggestions?

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: jtomason@li.net
Message-ID: <4oj40r$fg6@linet06.li.net>
Source record: 232836

In article <4oeve3$bmp@terrazzo.lm.com>, rwt@telerama.lm.com says...
>
>Subject says it. Finally got tired of an Icom R1 and want to replace it
>with a rough equivalent. I'm more interested in good performance than
>unblocked cell freqs. Any suggestions in the $250-$400 range?

IMHO, if you're willing to spend $400, wait a little and spend $600 on the
AOR AR-8000. You will NOT be sorry.

- Joe

--
--
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* *
****
INTERNET: jtomason@li.net
HOMEPAGE: http://www.li.net/~jtomason
AMPR AX.25: N2MUO@N2BQF.#NLI.NY.USA
AMPR TCP/IP: n2muo@n2muo.ampr.org; 44.68.8.129
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4596. AOL/INTERNET/NETCOM

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: cjs03@ix.netcom.com
Message-ID: <4oirn7$adh@dfw-ixnews2.ix.netcom.com>
Source record: 232837
Cross-posted to: rec.radio.scanner,alt.radio.scanner

I use Netcom for my internet service which is a national company but is not an online service. Do you AOL haters hate NETCOM? E-Mail Please

4597. Need Antenna Makers.

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: ag789@freenet.hamilton.on.ca
Message-ID: <4oipo1$c8s@main.freenet.hamilton.on.ca>
Source record: 232838

- -

4598. F1 Racing Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: Djacobs@Stern.nyu.edu
Message-ID: <4oj5a3$2na@arl-news-svc-4.compuserve.com>
Source record: 232839

Does anyone know or know where to get frequencies for this years Montreal F1 G.P.?

Thanks in advance!

4599. F1 Racing Frequencies

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: Djacobs@Stern.nyu.edu
Message-ID: <4oj5d8$2o0@arl-news-svc-4.compuserve.com>
Source record: 232840

Does anyone know or know where to get frequencies for this years Montreal
F1 G.P.?

Thanks in advance!

4600. Re: Endeavour launches today, how can we listen?

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: davidso1@ix.netcom.com
Message-ID: <4oisva$7pa@dfw-ixnews4.ix.netcom.com>
Source record: 232841

"Tomas W. Lesik" <tomco@cyberspc.mb.ca> wrote:

>N.Vega wrote:
>>
>> David Minear wrote:
>> >
>> > Anybody know what freqs. the shuttle Endeavour will be using? And,
>> > will it be receivable pretty much nationwide? (I imagine so, as Nasa
>> > has control centers in both California and Florida)
>> >
>> > Please mail and/or post the answers if you know them! Thanx!
>> >
>> > David
>> >
>>

A little late but should be available next mission, try

http://www.chron.com/content/interactive/space/audio.html

It's a live feed from shuttle to ground using Real Audio and run by
the Houston Chronicle. Was kinda' cool.

Brad

4601. MARINE

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: cjs03@ix.netcom.com
Message-ID: <4oivlo$e3n@dfw-ixnews9.ix.netcom.com>
Source record: 232842

Could somebody please E-MAIL me the marine frequs with channel number
and xmit mode and all that stuff. cjs03@ix.netcom.com

4602. Orlando FL FD Freqs??

Newsgroup: rec.radio.scanner
Date: 1996-05-30 00:00:00 UTC
From: dave_g@ix.netcom.com
Message-ID: <4oiuhp$c4d@dfw-ixnews2.ix.netcom.com>
Source record: 232843

A few months ago, both Orange county FD and Orlando city FD moved to new trunked systems.. I am not sure if they are sharing a common system or each have their own. For a time, AFTER the switchover, I reliably heard Orlando FD on the FORMER Orange county 800 MHz repeater freqs (857.4375 and 860. 4375) as if they were being constantly crosspatched. Now this seems to have ended. Also, for years, Orange county "simulcasted" dispatch on 153.95, but that also seems to have long-since ended.

Does anyone know of a small group of dedicated frequencies for the City/County FDs, or are they now just a part of the overall trunking system?

tnx

dave

4603. Re: Can anyone answer these questions?

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <4oiv7n$5ik@nadine.teleport.com>
Source record: 232673

"David L. Haas" <dhaas@uncfsu.campus.mci.net> wrote:

>How much difference is there between a base/moble and a base scanner other than one can
>go AC - DC. Are the guts essentially the same for comparable units? Can you connect
>external antennas to both? Is the price much less for a base only unit? If it isn't
>why would anyone want a base only model? Any comments?

>Thanx in advanz for your wisdom.

>D. Haas

Base-only models tend to be AC powered and more substantial (partially
due to internal power supply components) in size and weight.

Mobile-only scanners tend to be smaller & lighter, run on DC only, but
may have additional noise inhibiting circuitry to deal with a vehicles
noise environment.

Most people wouldn't want to put a huge scanner in a car, or a dinky
less-impressive mobile on their table (I personally don't care, but
you know those psychologists and marketing "experts").

Otherwise, they frequently are virtually the same in capabilities for
the most part. However, the base models have more room for "bells and
whistles" like big meters or displays, larger internal speakers, etc.

Take your pick...

Steve
WB7PSD

4604. Re: PRO-43 battery life

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: parnass@radioman.ih.att.com
Message-ID: <4oleg3$no2@ssbunews.ih.att.com>
Source record: 232674
Cross-posted to: rec.radio.scanner,alt.radio.scanner

In article <4nt7sj$gda@dropit.pgh.net>, <sprouse@pgh.net> wrote:

>What kind of battery life are you PRO-43
> owners seeing from your radios? I was hoping
>to get 8 hours from a single charge but so far that
>has not been the case. I am using Radio Shack
>batteries (mistake?) and charging them for about 12 hours....

You really should charge them for 16 hours.

From my PRO-43 product review:

"..Current drain from batteries was measured at 88 ma. while
scanning and 90 - 140 at various settings of the volume con-
trol with the squelch open. The PRO-43 averages 36% higher
current drain than the 200XLT which means the batteries will
need recharging more frequently...."

If your battery life is short, measure the current
drain and compare it to the figures above.
--

==========
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parnass@bell-labs.com - (708)979-5414 Bell Laboratories

4605. F.S. - Radio Shack PRO-43 Full Coverage Hand Held Scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: johnsw@mhv.net
Message-ID: <31ae577a.5736322@news.mhv.net>
Source record: 232675
Cross-posted to: alt.radio.scanner,rec.radio.scanner

I have a Radio Shack PRO-43 triple conversion pocket scanner for sale. The unit is in very good condition and is unblocked. The unit comes with box, manual, and antenna. $250 plus shipping - COD okay
Bill Johnson

johnsw@mhv.net

4606. Chicago Area Freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: SEZT15A@prodigy.com
Message-ID: <4oll06$1iue@useneta1.news.prodigy.com>
Source record: 232676

Hello fellow rrs memebers. I'm looking for the following frequencies:
1)Chicago Mercantile Exchange, Security and Maintenance
2)Ill. State Police Patrol I-88
3)Charlestown Mall St. Charles, Il.
4)Target Batavia Il.

I would appreciate any help, feel free to email.

Mike Mac Mullen
mhmacmullen@prodigy.com

4607. F.S. Universal M-400 Decoder with CI-400 Computer Interface

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: johnsw@mhv.net
Message-ID: <31ae57d9.5831221@news.mhv.net>
Source record: 232677
Cross-posted to: rec.radio.scanner,rec.radio.swap

I have a Universal M-400 Decoder (Version 2.0 - latest version)
complete with manual, power supply, computer interface, cables, and
Ci - 400 software. The unit is in excellent condition and will decode
the following:

Baudot
ASCII
SITOR A&B
FEC-A
SWED-ARQ
FAX
ACARS
POSAG Pager Data
Golay Pager Data
CTCSS PL
DCS PL
DTMF Tones

The CI-400 interface allows the unit to monitor user definable cap
codes which can be set to flag an alarm as well as store the dat on a
pc and/or print to printer. The unit is handy for monitoring your own
pages, news, weather,sports,emergencies, or anything else you may
want.

I am asking $350 for both or
$325.00 for the M-400 and
$50.00 for the interface and software.

johnsw@mhv.net

4608. Re: looking for new scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4ols8t$oh4@newsbf02.news.aol.com>
Source record: 232678

In article <Pine.SOL.3.91.960530164120.6079D-100000@freenet.grfn.org>,
Dave <ddinst2@grfn.org> writes:

>I am in the market for a new scanner. I want full coverage (about 25 MHz
>to above 1.3 GHz). Any suggestions? (I was thinking about a BC 3000 XLT
>or the 9000 series).

The Unidens you mention are not full coverage receivers. The AOR8000,
AOR3000A, ICOM R1, and ICOM R100 are (and so are a number of others). They
are quite a bit more $$$ though!

PKH

4609. Re: OPTO 456 Question

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: "James F. Boehner, MD" <jboehner@csra.net>
Message-ID: <31AE706B.1C22@csra.net>
Source record: 232679

John J. Udvari wrote:
>
> I just added an OPTO 456 board to my 2006 and would like to
> know what is the best software to use with this unit. I know there
> has been postings over the last year or so about this subject but
> at the time I had little interest. Now that I have the board I
> would like to know what others are using.
>
> John

Try Scancat gold. You can download a working version from:

http://www.scancat.com/

This is a DOS based program, and excellent features!
'73 de JIM N2ZZ

4610. Re: athens, ohio freq needed

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: jim4foto@gate.net
Message-ID: <jim4foto-2905961230480001@pslfl3-7.gate.net>
Source record: 232680

Is she a journalism student? It would be better for her if she got to know the ropes and found out the freqs on her own through newly made connections.

In article <4ofg98$g9s@newsbf02.news.aol.com>, scan4fun@aol.com (Scan4fun) wrote:

> I have a niece that will be attending Ohio University in athens, ohio.
> I'm looking for any local frequencies. thanks for your help. Jim.

4611. Re: AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960530190021267 31@solis.sbay.org>
Source record: 232681

NRG>From: herb@alpha1.csd.uwm.edu (Nathan Ryan Gingras)
NRG>Newsgroups: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner
NRG>Subject: Re: AOR 8000
NRG>Date: 30 May 1996 03:25:11 GMT
NRG>Message-ID: <4oj4en$fca@uwm.edu>
NRG>Organization: University of Wisconsin - Milwaukee

NRG>Neil Young (neil@castel.demon.co.uk) wrote:
NRG>:
NRG>: Problems? AR8000? Ummn, none really, AFAIK. I've only had 1 problem
NRG>: with mine, and I rectified that within an hour. Triple conversion,
NRG>: alpha tagging, 2 different operating modes, computer control, password
NRG>: protection, efficient entry of memories ... The AR8000 has it all :-)
NRG>:

NRG>The AR8k is a feature-rich scanner, but when it comes down to
NRG>performance, I've had 'em both, and the Yupiteru beats the 8k hands
NRG>down. The AOR has a problem with the mysterious 'floating birdie', and is
NRG>less sensitive on lower bands than the 7100. So unless you get bored with
NRG>things that JUST perform well, get the Yupiteru.

NRG>Nate.

Floating birdies can be fixed with a simple crystal swap. I believe new
AR8Ks don't have this problem.

* SLMR 2.1a * Campaign contribution: dfn: Newt's book advance

4612. Re: AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: gary.sellani@solis.sbay.org
Message-ID: <960530190022267 32@solis.sbay.org>
Source record: 232682

GO>From: gottria@earthlink.net
GO>Newsgroups: rec.radio.scanner
GO>Subject: Re: AOR 8000
GO>Date: Thu, 30 May 1996 07:03:59 -0700
GO>Message-ID: <31ADAACF.87F@earthlink.net>
GO>Organization: Earthlink Network, Inc.

GO>Gary Sellani wrote:
GO>>
GO>> PK>From: pkhartley@aol.com (PKHARTLEY)
GO>> PK>Newsgroups: rec.radio.scanner
GO>> PK>Subject: Re: AOR 8000
GO>> PK>Date: 29 May 1996 12:28:28 -0400
GO>> PK>Message-ID: <4ohtvc$t4h@newsbf02.news.aol.com>
GO>> PK>Organization: America Online, Inc. (1-800-827-6364)
GO>>
GO>> PK>In article <960528210019265 42@solis.sbay.org>, gary.sellani@solis.sbay.
GO>> PK>(Gary Sellani) writes:
GO>>
GO>> PK>>The 8000 is not a mini-3000. The 3000 scans faster and has no intermod
GO>> PK>>problems. If you have a computer and listen at home, use the 3000A. If
GO>> PK>>you like to take it with you, buy the 8000. If you have the bucks, buy
GO>> PK>>them both! The 8000 will be burdened with pager intermod at times. I w
GO>> PK>>these damn Earth First wacos would give up tree spiking and start goin
GO>> PK>>after 1000 watt pagers at full deviation.
GO>>
GO>> PK>Does the 3000A have alpha? I didn't think it did.
GO>>
GO>> PK>Thanks,
GO>>
GO>> PK>PKH
GO>>
GO>> No, the AR3000 does not have alpha, hence use it at home with
GO>> an outside antenna and control it with a computer. ScanStar keeps
GO>> a nice log of what was heard. [The computer noise will harm the
GO>> reception.]
GO>>
GO>> My point was the AR3000 is a better radio (i.e. free from intermod and
GO>> still very sensitive) than the AR8000. There are spook organizations that
GO>> buy the AR3000A just for the RF boards and sell off the rest. If you
GO>> need a portable unit, buy the AR8K.
GO>>
GO>> * SLMR 2.1a * Don't worry, the safety is on... OOPS

GO>Why in the heck do they take the RF board out of such a great and
GO>expensive scanner for???

The spooks combine many RF boards to make some sort of multichannel wideband scanner. I saw the "boxes" being sold at a local flea market and go the story. Just the box, wall wart, cpu board, and manual cost around $80.

I believe the original AR3000 stock was bought up by the DOD during the Gulf War for the same reason. It must be cheaper to buy these scanners and hook them together than to create a military program to develop a 400 simultaneous channel scanner. You couldn't just put a bunch of AR3000As in the same room and expect them to work since they are poorly shielded. Thus, I suspect they just take the RF boards and put each in a metal box and then connect all these boxes together.

GO>--

GO>Greg Ottria, KE6PTP
GO>San Leandro, California
GO>E-Mail: gottria@earthlink.net
GO>1996 Sea Doo GTX

[PS: I see you are from the Bay Area. I saw the AR3000A guts at Foothill Flea Market.]

* SLMR 2.1a * FOUNDING FATHERS: ORIGINAL ANGRY WHITE MEN

4613. Re: Need mods for RS PRO-35!!

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: dit111@aztec.asu.edu
Message-ID: <4om3pb$5ea@news.asu.edu>
Source record: 232683

PRo #% 35 mods needed. My e mail address has changed since my first request. (School is out). Please post here or sent to the new address
Thx
--

4614. Re: 9000XLT Keyboard Tricks?

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: galatic@ix.netcom.com
Message-ID: <4om27m$511@sjx-ixn4.ix.netcom.com>
Source record: 232684

In <4oik08$6mc@newsbf02.news.aol.com> scannut@aol.com (SCANNUT) writes:

>
>Cute, Tom, very cute.
>
>73

So tell us, W H A T happens ? The reason I ask is because I do not
have a 9000XLT . Does it reset all the programmed channels or maybe
even worst ?

4615. Re: Extended Recording for Scanners

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: mrk@ns2.harborcom.net
Message-ID: <4om0oa$l21@bad-news.harborcom.net>
Source record: 232685
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Steve Work (slwork@netcom.com) wrote:
: Anthony O. Cardenas ~ WA6IGJ (doc@dxnet.com) wrote:

: : For REALLY LONG extended recordings, consider installing a
: : transistor COR (Carrier Operated Relay) in your scanner. Use the
: : relay of the COR to 'slave' the REMOTE function of the VCR .

: stop quickly, it normally takes it several seconds to start. By this
: time, you could well lose most of your transmission. And this would be
: VERY annoying. And VCR's cannot be left in Pause mode indefinitely, most
: have a limit of about 1-2 minutes. If the VCR were left in Pause mode
: longer, its heads would be damaged.

: What you should use is an ordinary cassette recorder, they can start and
: stop much more quickly and are easier to control. Also, there are ones
: which run slower for several hours record time, look in the magazines for
: ads.

Actualy, the best thing i can think to use is an old Reel to Reel type
recorder... I"ve got a small one over here and i can record 3 hours
strait (unattended) and if i'm there to change things, i can put 12hrs on
a tape... (I'm using the 8Inch reels).. If you were able to find one with
10Inch reels or better (dont know if they got bigger than 10) you'd have
at least 5hours unattended space.... (20 attended)

The only thing you might have to rig up is a way for it to start and stop
without turning off the power. (sure that's DoAble)

4616. Re: OPTO 456 Question

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: VYSX22A@Prodigy.com
Message-ID: <4omjd4$2b2@newsstand.cit.cornell.edu>
Source record: 232686

In article <31AE706B.1C22@csra.net>,
"James F. Boehner, MD" <jboehner@csra.net> wrote:
>John J. Udvari wrote:
>>
>> I just added an OPTO 456 board to my 2006 and would like to
>> know what is the best software to use with this unit. I know there
>> has been postings over the last year or so about this subject but
>> at the time I had little interest. Now that I have the board I
>> would like to know what others are using.
>>
>> John
>
>Try Scancat gold. You can download a working version from:
>
>http://www.scancat.com/
>
>This is a DOS based program, and excellent features!
>'73 de JIM N2ZZ
>

4617. Re: OPTO 456 Question

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: VYSX22A@Prodigy.com
Message-ID: <4omjfa$2b2@newsstand.cit.cornell.edu>
Source record: 232687

In article <4omjd4$2b2@newsstand.cit.cornell.edu>,
VYSX22A@Prodigy.com (Bradley J. Marzolf) wrote:
>In article <31AE706B.1C22@csra.net>,
> "James F. Boehner, MD" <jboehner@csra.net> wrote:
>>John J. Udvari wrote:
>>>
>>> I just added an OPTO 456 board to my 2006 and would like to
>>> know what is the best software to use with this unit. I know there
>>> has been postings over the last year or so about this subject but
>>> at the time I had little interest. Now that I have the board I
>>> would like to know what others are using.
>>>
>>> John
>>
>>Try Scancat gold. You can download a working version from:
>>
>>http://www.scancat.com/
>>
>>This is a DOS based program, and excellent features!
>>'73 de JIM N2ZZ
>>

4618. Re: Business Band Freqs Needed

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: clay@panix.com
Message-ID: <4omkgs$lpf@panix.com>
Source record: 232688

In <4ol2ud$lp3@prometheus.localnet.com> Radioman@localnet.com (Raymond Miller) writes:

>I need the various available UHF & VHF frequencies that are used in the
>portable radios such as the Motorola Radius & similar type units. I think
>these are sometimes refered to as various "color "Dot" frequencies and
>there are 4 or 5 for each band available, Please post here or E-mail
>me if convenient. Thanks very much.

From Frequently Asked Frequencies,
ftp://oak.oakland.edu/pub/hamradio/docs/misc/scanner.faf

Dot Frequencies

Dot color Other
Red 151.625 itinerant "J" Dot 467.7625 |
Purple 151.955 "K" Dot 467.8125
Blue 154.570 Silver Star 467.850
Green 154.600 Gold Star 467.875
White 462.575 GMRS Red Star 467.900 |
Black 462.625 GMRS Blue Star 467.925 |
Orange 462.675 GMRS |
Brown 464.500 itinerant |
Yellow 464.550 itinerant |

"Dot" stickers are used by the manufacturer or distributer to
indicate the frequency of otherwise identical transceivers. They
are often found in rental inventories and on construction sites.
Additional itinerant frequencies include 27.49, 35.04, 43.04,|
151.505, 158.400, 469.500 and 469.550 MHz. |

Check the Scanning Reference, http://www.panix.com/~clay/scanning/

--
c l a y i r v i n g
N2VKG
clay@panix.com
http://www.panix.com/~clay/

4619. Increasing handheld Audio Output

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: Scott Ryan <crtoy@fyiowa.infi.net>
Message-ID: <4ommqq$q3r@nw101.infi.net>
Source record: 232689

I need help on increasing the audio (headphone jack) output on handheld scanners.

Currently we're using a BC SC150 in a sportsman stock car so the driver can listen to restart line-ups, trouble on the track, etc. We need some way to boost the audio output sa as the driver can hear clearly under full racing conditions (he is now only able to hear transmissions under caution flags).

Any ideas on better earplugs for loud conditions would be of help also.

Thanks in advance

4620. Re: looking for new scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: hay145@aol.com
Message-ID: <4omn2n$3on@newsbf02.news.aol.com>
Source record: 232690

>The Unidens you mention are not full coverage receivers. The AOR8000, AOR3000A, ICOM R1, and ICOM R100 are (and so are a number of others).<

???

The UBC-3000XLT & UBC-9000XLT are both full coverage. Only the BC-varients sold here have the cell freq's blocked.

Harry.

4621. my new AOR8000, tks for the advice

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: d-cripps@dircon.co.uk
Message-ID: <4omrqi$q49@newsgate.dircon.co.uk>
Source record: 232691
Cross-posted to: alt.radio.scanner.uk,alt.radio.scanner,rec.radio.scanner

First if all thanks for all the replies to my enquiries
about the AOR8000 verses the MVT7100.

I've finally chosen the AOR 8000, been using it for a few days
and find it a great little radio.

The BIG selling point for me was the Alpha tagging on memory
channels and search bands.

I've used an AOR3000 for about six years (I believe one of
the first into the UK that wasn't sold in Cheltenham)
and love the performance, but use an external PC program to
provide control and names for the individual channels.
The 8000 has this facility built in.

With 1000 memeory channels to remember, having the alpha tag
is a real big point, trying to remeber if mem A26 was the North
or South London 2M amateur repeater was difficult (what else
are you ALLOWED to use a scanner for in the UK?)

The performance MAY not be upto the 7100, but as most scanning
is probably listening to relatively strong NFM TX, weeding out
the microvolt signals using a hand held is a little optimistic.

The support that AOR gives is also great; a quick question about
the bandplan (mine has a funny with WFM switching to NFM at about
102MHZ) was followed up by a printout of the current UK programmed
plan and an offer to update my bandplan if required for the cost
of postage!

I haven't got the PC interface, YET, but did buy a replacement
antenna and made up a 1.6M telescopic on a BNC for the SW (which
now makes the 8000 comparable to my Sony SW100 when listening to
Shannon Volmet on SSB!).

So thanks again for all the advice.

David Cripps

4622. Re: WTB:Battery bearcat xlt200

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: Dave Katzenmaier <Dave.Katzenmaier@DaytonOh.ATTGIS.com>
Message-ID: <Ds9o0t.LF@intruder.daytonoh.attgis.com>
Source record: 232692

Try Frequency Fan Club 1-800-RACE-FAN they have both the stock
replacement battery packs and a battery pack for for replacement
batteries (ni-cad or standard AA).

==========="R. Scott Morgan", 5/29/96==========

need replacement battery... where do i find one ?

4623. Opto OS456 vs. CE-232

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: tcrites@sojourn.com
Message-ID: <4omub9$2cs@tkhut.sojourn.com>
Source record: 232693

Can anyone give me any insight on the differences between the Opto OS456 and the CE-232 scanner computer interface boards. I see more written on the OS456 and was wondering, for $100 more, is the OS456 worth the difference.

Tom

4624. Re: National Scanning Convention Cancelled

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: hutch@townsqr.com
Message-ID: <31aefca4.4143926@news.pcis.net>
Source record: 232744

On Thu, 30 May 1996 13:03:47 -0400, michael@alexander.terranet.com (Michael Alexander) wrote:

<snip>
>Oh, I see, the liberal press has been fostering a major conspiracy to
>delude the American public into thinking the economy is doing wonderfully
>when in fact it really sucks, is that right? Gee, all along I thought that
>inflation, unemployment and interest rates were lower than they have been
>for a long time and the stock market was soaring to record heights.Gee,
>thanks for setting the record straight.

This is the wrong forum for this discussion and I'll get flamed for my troubles but I gotta say one thing. If you think everything is so hunky dory, keep a close eye on the effects of the drought situation and the wheat crop failures. In a rosy economy like you've suggested, we wouldn't even blink at some higher food prices. However, regardless of the indicators, things are going to be difficult for a LOT of people because of coming price hikes and all the hype about our great economy will be seen for exactly what it is; BS!

Now for something within topic boundaries.... Has anyone taken a look at the list of freqs in MT for the Olympics? That oughta keep some folks busy for a WHILE punching freqs into their radios! <chuckle>

Have a good day... Hutch

Daniel Hutchinson (hutch@townsqr.com)
West Plains, MO *** Heart of the Ozarks

4625. Re: You'd Be Surprised (Was: Scanner Books...)

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: hutch@townsqr.com
Message-ID: <31aeff55.4833125@news.pcis.net>
Source record: 232745

On Thu, 30 May 96 20:39:02 EDT, RNROBERT@UConnVM.UConn.Edu (Rob Robertson) wrote:

<snip>
>Last time I was using my scanner on an airliner (see multiple postings on
>"Airline Scanner Rules"), I was surprised to hear our captain arrange to
>refuel an entire squadron of Navy Blue Angels (see all the requests for
>"Blue Angels Freqs") as we crossed over a summer air show (RE: Need freqs
>for air show this weekend). Apparently the old 727 I was in was a surplus
>KC-135 or something. I felt a "thunk" as the probe found the receptacle of
>the little fighter on our tail...
>
>The most amazing thing of all was that the airliner and the Blue Angels all
>used cellular phones (see threads on "Is cell monitoring legal", "need cell
>phone freqs", and "mods for PRO-12 to get cell", etc. etc.).
>
>-Rob.

Whew! Gettin' deep in here! :) I can't lie that d--- good so I'll just lean back and watch.

Later... Hutch

Daniel Hutchinson (hutch@townsqr.com)
West Plains, MO *** Heart of the Ozarks

4626. Pro 43 Mods, PLEASE??

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: rchalk@mindspring.com
Message-ID: <4omvss$vqe@mule1.mindspring.com>
Source record: 232746

I have lost my instructions for the diodes in the Pro43 that must be removed or relocated to change the frequency coverage.

If someone has the details, and can e-mail them to me, I would be most grateful.

Thanks,
Richard

Richard Chalk PHONE: 770-992-3700
4330 Sprucebough Drive FAX: 770-998-3781
Marietta, GA 30062 EMAIL: rchalk@mindspring.com

4627. Re: AOR 8000

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: Brian Varine <varineb@ucs.orst.edu>
Message-ID: <Pine.OSF.3.91.960531062841.20417C-100000@ucs.orst.edu>
Source record: 232747

> GO>> No, the AR3000 does not have alpha, hence use it at home with
> GO>> an outside antenna and control it with a computer. ScanStar keeps
> GO>> a nice log of what was heard. [The computer noise will harm the
> GO>> reception.]
> GO>>
> GO>> My point was the AR3000 is a better radio (i.e. free from intermod and
> GO>> still very sensitive) than the AR8000. There are spook organizations that
> GO>> buy the AR3000A just for the RF boards and sell off the rest. If you
> GO>> need a portable unit, buy the AR8K.
> GO>>
> GO>> * SLMR 2.1a * Don't worry, the safety is on... OOPS
>
>
> GO>Why in the heck do they take the RF board out of such a great and
> GO>expensive scanner for???
>
> The spooks combine many RF boards to make some sort of multichannel wideband
> scanner. I saw the "boxes" being sold at a local flea market and go the
> story. Just the box, wall wart, cpu board, and manual cost around $80.
>
> I believe the original AR3000 stock was bought up by the DOD during the
> Gulf War for the same reason. It must be cheaper to buy these scanners and
> hook them together than to create a military program to develop a 400
> simultaneous channel scanner. You couldn't just put a bunch of AR3000As
> in the same room and expect them to work since they are poorly shielded.
> Thus, I suspect they just take the RF boards and put each in a metal box
> and then connect all these boxes together.

Your sort of correct, some systems don't (And weren't designed to) cover
the areas you want so it's easy to just slap in a 3K. Also, you have a
lot of channels in the 3K that you can load in to just monitor and plug
the more important freqs into your Mil systems. Go look at a EA-6B
Prowler, a good number have had 3K's installed in the Back Right ECMO
slot. On ships it all depends on how much the command wants to spend. If
they are liberal and have the cash they may go for a3K, if not, start
looking at a 2005/6. One ship I was on had a 3K, the other a 2005.
Both were awesome. When the ship that had the 3K decommed I tried to see
if the scanner could be sold for "surplus" but no dice. I always wonder
what happend to it:-(Whats worse is now I'm stuck with a BC200:-(Nice
scanner, but when you've got used to 2005 and a 3K, well, it's kind of a
step backwards.

4628. Re: REQ:Six Flags Great America and Gurnee Mills Freqs in Gurnee, Illinois

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-3105960951500001@mu-ip-15.theramp.net>
Source record: 232748
Cross-posted to: alt.radio.scanner,rec.radio.scanner

Gurnee Mills:

461.550
461.325
461.400
461.550

All are listed to Western Development, who built/runs the place

Great America:

462.825 Park Paging
464.875 F1 Security
464.375 F3 Maint
464.675 F5 Retail Stores
463.600 F7 Marketing
464.775 F8 Security Alternate
464.475 Engineering

Enjoy!

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

4629. Re: OPTO 456 Question

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-3105960945000001@mu-ip-15.theramp.net>
Source record: 232749

If you have a Mac, then you need WAVE. If you have a PC, then you have several options. Radio Manager, ScanStar, ScanCat, and others all have demo versions and will work fine for most applications. My personal favorite of the PC versions is ScanStar. I use the Dos version from a Dos window in Windows 95, but have not yet tried the Windows version.

In article <4ol7e0$4hr@madeline.INS.CWRU.Edu>, fk192@cleveland.Freenet.Edu (John J. Udvari) wrote:

** I just added an OPTO 456 board to my 2006 and would like to
** know what is the best software to use with this unit. I know there
** has been postings over the last year or so about this subject but
** at the time I had little interest. Now that I have the board I
** would like to know what others are using.
**
** John

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

4630. Re: OPTO 456 Question

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <Ds9y5D.Fp7@ridgecrest.ca.us>
Source record: 232750

fk192@cleveland.Freenet.Edu (John J. Udvari) wrote:

> I just added an OPTO 456 board to my 2006 and would like to
>know what is the best software to use with this unit. I know there
>has been postings over the last year or so about this subject but
>at the time I had little interest. Now that I have the board I
>would like to know what others are using.

>John

Well John. . . . .
I've been using Optoscan for over a year. I don't like it! But I
haven't seen any thing better. If you find something please let me
know.

Thanx

Dr Pepper
10 - 2 - 4

4631. Re: Chicago Area Freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: n9jig@TheRamp.net
Message-ID: <n9jig-3105961002110001@mu-ip-15.theramp.net>
Source record: 232751

ISP on I-88 use 855.7375 and 855.4875, maintenance units use 856.7375 and
856.4875. ISP Car to Car on the tollways can be found on 155.925,
154.650, 154.665, 156.000 or 154.950

Charles Town Mall:
464.475 Bergners
464.675 Mall management

Target:
461.6625
461.8625
467.7625
469.0625
All above are probably electronic inventory units.

Look at 151.625, 154.570, and 154.600 for voice ops. Many Target
employees have HT's on these freqs.

Sorry, I don't have anything on the Merc.

In article <4oll06$1iue@useneta1.news.prodigy.com>, SEZT15A@prodigy.com
(Michael Mac mullen) wrote:

** Hello fellow rrs memebers. I'm looking for the following frequencies:
** 1)Chicago Mercantile Exchange, Security and Maintenance
** 2)Ill. State Police Patrol I-88
** 3)Charlestown Mall St. Charles, Il.
** 4)Target Batavia Il.
**
** I would appreciate any help, feel free to email.
**
** Mike Mac Mullen
** mhmacmullen@prodigy.com

--
Rich Carlson, N9JIG (n9jig@TheRamp.Net)

ScannerMaster Illinois Communications Guide (800) 722-6701

CARMA (Chicago Area Radio Monitoring Association) BBS (708) 852-1292
PO Box 2681, Glenview IL 60025 SASE for sample newsletter.

4632. Re: National Scanning Convention Cancelled

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: (unknown)
Message-ID: <4on29m$pc9@news.monmouth.com>
Source record: 232752

Porchnoy <Porchnoy@ix.netcom.com> wrote:

>Dr Pepper wrote:
>>
>> Sorry to hear that, Larry, but i think that it was inevitable. The
>> economy just ain't as good as the liberal press would have you
>> believe.
>> Ron Cheshire
>> cheshire@ridgecrest.ca.us
>>

> Just what would you people do if you didn't have the "liberal
> press" to blame. Would you then have an original thought in
> your head?
I don't want to start an off topic political debate, but do you really
think the press is playing the reporting of news "straight" ?

As a scanner user you should be well aware of the deviance from the
actual events and the reporting and "spinning" of these events!

4633. Re: looking for new scanner

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: pkhartley@aol.com
Message-ID: <4on31a$64f@newsbf02.news.aol.com>
Source record: 232753

In article <4omn2n$3on@newsbf02.news.aol.com>, hay145@aol.com (Hay145) writes:

>???
>
>The UBC-3000XLT & UBC-9000XLT are both full coverage. Only the BC-
>varients sold here have the cell freq's blocked.
>
>Harry.

Oops, Brain fart. You're right! I'll shut up!

PKH

4634. Signal Tracking (1)

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: n0nas@hamlink.mn.org
Message-ID: <833530287.AA06492@hamlink.mn.org>
Source record: 232754

to: kamst39+@pitt.edu
KA>I was wondering how easy it would be to track a stationary transmitt
KA>Let's assume we have a transmitter, transmitting frequently but not
KA>constantly at 5 watts. The transmitter is operating at say, 145 mhz.
KA>The antenna used on the transmitter is a 16inch whip.

Very easy. This is in the ham 2 Meter band and is very commonly used for hidden transmitter "fox hunting." The antenna used has little effect on the mechanics of the "hunt" except for how easy it is to hear the signal. Many areas around the country have active groups holding "hunts" on a regular schedule. Hunts may be strictly local (5 to 20 miles) or one of the famous California All Day hunts that may cover 200 miles or more. (The rules for a California hunt are along the lines of: There will be a transmitter and it will not leave the continent.)

KA>What methods could we use to track that signal? I'm interested in methods
KA>that could actually be used without $20,000 pieces of equipment and so on.

Equipment varies depending on how close you are to the transmitter. If real close, proper equipment might be a cardboard box covered with tin foil or just hold the radio close to your chest so the radio and antenna is "shielded" by your body. This is called "body fade" and the direction of strongest signal is right in front of you.

Specialized equipment could be a directional antenna (a beam or quad antenna), or a hand held direction finder, or a vehicle mounted doppler system. I built my first hand held unit with about $5 worth of parts. They can be purchased starting around $80. A top-of-the-line doppler system from Doppler Systems sells for about $350-$400 or you can buy a board or build a kit for $25 to $90 (plus scrounging parts for the antennas and a box). Fox hunters often use their scanner as the receiver in the DF system so they can keep the ham radio for transmitting to coordinate with other hunters.

KA>Would a highly directional antenna rotated at say 5 degrees measuring the
KA>'power' of the signal at each rotation work? I suppose we could use the
KA>logic that the most powerful reading would mean we were pointed
KA>directly at the signal and the weakest signal would mean we were
KA>pointed directly away from the signal.

That is basically what you would do if you use a beam or other directional antenna. You rotate the antenna and watch the signal strength meter for the highest reading or listen for the best "quieting" and least hiss on the signal to get a bearing. Most hunters use variable attenuators in the antenna line so they can reduce the signal strength for a noisier signal.

Beam antennas are usually the most sensitive and best for weak signal or long range hunts. Doppler systems are visually quick and easy to use. With practice you can almost drive right to the transmitter. No matter what type of DF system you use, you must be aware of and know how to recognize signal distortions and poor locations that will give you bad bearings to the transmitter. On my first hunt, I got very lucky and my bearings crossed within a couple blocks of the fox from over 5 miles away. I had trouble because I didn't believe my results. On my second hunt I didn't take enough bearings and when my second bearing was wrong, I spent the next hour searching the wrong location and unable to get another good bearing.

KA>And if you suggest methods like triangilation(sp), then explain the logics
KA>and actual methods that consists of.

To triangulate a transmitter, find a good location, preferrably high and clear where you can take a bearing. Use a compass and be as accurate as possible. Find your location on the map and draw a line along the bearing extending from the location. Then drive some distance at right angles to your bearing and take another bearing. Mark it on the map too. Do this at least three times and where the marks cross is where you want to look. The closer the bearings come to a point, the higher your confidence. Now drive closer and start over taking more bearings. The marks will seldom cross well enough to show a point. You always have some error in a bearing, maybe a couple degrees, maybe 10 or 15 degrees. The idea is to keep getting closer by taking more bearings from closer and closer distances.

Note, you must know your "magnetic declination" to get an accurate line on the map. Magnetic declination is the difference between where the North Pole is and where the MAGNETIC north pole is. The magnetic north pole is somewhere under Hudson's Bay and just looking on a globe will show you the difference between the North Pole and Magnetic North from your location. You should be able to get the real number from a local surveyor or city public works or US Geological Survey office. For St Paul, magnetic declination is about 7 degrees east. That means that if I read 120 degrees on the compass, I mark 127 degrees on the map.

Most hunters work at least two people to a car. The driver DRIVES, he doesn't watch equipment. The second person takes the bearings and plots the map. Often you have one person take readings and a third doing plots and telling the driver where to go. If you have equipment mounted so you can take bearings on the move, it may save you time and can also
--==<<< Continued next message >>>==--

4635. Signal Tracking (2)

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: n0nas@hamlink.mn.org
Message-ID: <833530287.AA06493@hamlink.mn.org>
Source record: 232755

--==<<< Continued from previous message >>>==--
help average out some of the multipath distortion I mentioned earlier.

The absolute best information you can get on fox hunting is in the book "Transmitter Hunting: Radio Direction Finding Simplified" published by Tab books and sold for $19 plus shipping thru the ARRL book service or maybe at a local book store. The ARRL has a web page at www.arrl.org or else you can probably find QST magazine at the library or book store and read the ad in the back. You can also find good info in the monthly "Homing In" column in 73 magazine. There are ads in both magazines for various types of direction finding equipment. Buy the book, read everything you can find, and enjoy. DFing can be a lot of fun but can also be frustrating. It takes a lot of practice to be the best. 73's.

Doug Reed, N0NAS email: n0nas@hamlink.mn.org
St Paul, MN

* SLMR 2.1a * This tagline stolen by Silly Little Mail Reader!

4636. Re: bay area mil. freq's

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: hankbop@aol.com
Message-ID: <4on4ib$6po@newsbf02.news.aol.com>
Source record: 232756

>>Does anybody have a bunch of military air/ground/sea freq's? I'm looking for ones that are in the Bay Area, CA.
Please email me and/or repost. Thanks!<<

Since I've recently gotten into Mil Freq scanning I'd be interested also since I'm in Oakland. BTW: I got a hold of "The Comprehensive Guide To Military Montitoring" by Steve Douglass, it's a good starting point. I entered a batch of frequencies from the book and was able to pick up some action on 251.1 (Navy/AF Refueling), 364.2 (Air Combat Command), 321.0 and 236.8 so far. There seems to be a lot of directing of mil aircraft on Oak Center's 387.1 frequency. Also you might want to try searching138 to 152 AM since a lot of military aircraft now have that capability. If anyone else has any good tips or Mil Freqs for the SF Bay Area, pass them along. Thanks.

- Henry

4637. Need Branson Frequencies (Last minute request..sorry!)

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: rgarrett@iquest.net
Message-ID: <4omhd3$dug_001@and-000-241-61.iquest.net>
Source record: 232757

Hi all,

I'm leaving for Branson on Sunday morning (2 June)...anyone got scanner frequencies for the area? I understand there are sight seeing copter flights over the area, I'd like those freqs along with the usual local PD, FD, etc etc.

Thanks for any help, and if I can help anyone with freqs in Central Indiana I'd be more than happy to!!!

BTW this is my first post, I just signed up with the internet provider here in Muncie.

Thanks again,
Rick

4638. Frequency request...

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: murphy@warp6.cs.misu.NoDak.edu
Message-ID: <4on6s4$7qt@daily-planet.nodak.edu>
Source record: 232758
Cross-posted to: alt.radio.scanner,rec.radio.scanner,nd.radio

I will be taking a trip from Minot, ND to Denver, CO next weekend and would be interested in some interesting freqs to put into my scanner. I will either be going down US 85 to I 25 or US 83 to I 70. If anyone can provide the freqs for state police, maybe some ham repeaters along the way, and any other interesting things, please do. You can either email me (see below) or just pos them here and I will get them. I need this on of before the 7th of June as we are going to be leaving that evening.

Thanks in advance for info anyone provides!!!

--
---------- begin sig file ----------

John Murphy, Asst Technical Coordinator
North Dakota Interactive Video Network
Minot State University
Minot, North Dakota 58707

email: murphy@warp6.cs.misu.nodak.edu
voice: (701) 858-3984 (Voice mail available)
fax: 701.858.3582

4639. Re: las vegas freqs wanted

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: newton@argo.net
Message-ID: <DsA1Co.5xJ@argo.net>
Source record: 232759

Try this URL:

http://members.aol.com/j4dice/frequencies/travel/lasvegas.html

Mike

scadman (scadman@pacifier.com) wrote:
: can anybody point me to a god website with freqs for las vegas.Other
: than Percon's CD.
: Or e-mail me at scadman@pacifier.com
: thanks

4640. Re: AR-8000 (

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: rimfire@basic-link.com
Message-ID: <4on869$1nt@news.wco.com>
Source record: 232760

In article <4oes39$o25@linet06.li.net>, jtomason@li.net (Joe Tomasone) wrote:

>In article <4od1hd$k1p@news2.h1.usa.pipeline.com>, alienbill@usa.pipeline.co
>says...
>
>>i heard that the Ar-8000 has built in "decoders" for phone tones, morse
>>code, pagers, and other "coded" text messages...and displays all text to
>>the (built in) screen...sounds a little TO GOOD to be true....
>
>
> It is. :(
>}
That is only patialy true...The AR-8000 does have some, (or maybe all) of
these features when pluged in to your computer, using the right
software/hardware combination.

Ban the word ban.

4641. Scannist WWW Page expansion

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: D Stark <dstark@frontiernet.net>
Message-ID: <31AF3174.441@frontiernet.net>
Source record: 232761

The NF2G Scannist Pages have extended coverage into Canada!

We now have the Regional Municipalities of Niagara, Halton and Hamilton-Wentworth on line. There isn't much info on some of those pages, so obviously we can use some expert input. Stop by and let us know what you think.

http://www.frontiernet.net/~dstark/

4642. Re: Scanner Books, Please read them...

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: rgarrett@iquest.net
Message-ID: <4omt2e$dpc_001@and-001-241-76.iquest.net>
Source record: 232762

In article <4@ibbs.av.org>, js@ibbs.av.org (Jeff Stillinger) wrote:
>
>I am having a hard time understanding why there are so many posts
>asking for frequencies, for common places. Could anyone imagin what
>this group would be like if someone did post all of the frequencies
>asked for? Folks, at any one given time there are over 50 books
>published with more than enough frequencies in them to keep you busy
>for months. All of the answers you are looking for are in these
>books. There are even CDROM's out there now.
>
Good post, and good points. However, they aren't ALWAYS valid (although they are a lot of the time) Case in point. Last night (Thursday) I was invited for a trip to Branson on Sunday. We live in a small town, and even if I did order a MO scanner book, it wouldn't get here before I left. No one in town carries anything. Also, books are fine, but the information goes out of date quickly, and more quickly than ever before. There's nothing better than having up to the minute info from a local!!

Just my thoughts :)
Rick N9GSU

4643. Re: Business Band Freqs Needed

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: mulligan@ACM.ORG
Message-ID: <4oni38$7m7@HOPPER.ACM.ORG>
Source record: 232763

Radioman@localnet.com (Raymond Miller) asked:
> I need the various available UHF & VHF frequencies that are used in the
> portable radios such as the Motorola Radius & similar type units. I think
> these are sometimes refered to as various "color "Dot" frequencies ...

From the FAF - Frequently Asked Frequencies
on CompuServe - Hamnet as FAF.TXT

Dot Frequencies

Dot color Other
Red 151.625 itinerant "J" Dot 467.7625
Purple 151.955 "K" Dot 467.8125
Blue 154.570 Silver Star 467.850
Green 154.600 Gold Star 467.875
White 462.575 GMRS Red Star 467.900
Black 462.625 GMRS Blue Star 467.925
Orange 462.675 GMRS
Brown 464.500 itinerant
Yellow 464.550 itinerant

"Dot" stickers are used by the manufacturer or distributer to
indicate the frequency of otherwise identical transceivers. They
are often found in rental inventories and on construction sites.
Additional itinerant frequencies include 27.49, 35.04, 43.04,
151.505, 158.400, 469.500 and 469.550 MHz.

4644. Re: Trunked Question

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: GPMA86A@prodigy.com
Message-ID: <4onjcr$17bs@usenetp1.news.prodigy.com>
Source record: 232764

Trunked operation selects a new working channel for every transmission (Ericsson EDACS - "Transmission Trunking")or for every conversation (Motorola Smartnet I,II, Astro "Message Trunking"), the efficiency is greatly increased because a new working channel is allocated to the next user, rather than being dedicated to a single group.

For example, a repeater for Police or Fire may be used (and crowded) all the time, the Public Works Dept. repeater is rarely used and therfore a wasted resource. A trunked system pools all the resources (repeaters) together so that they can be shared. A computer makes the working channel assignments on an as needed basis, giving the next available channel to the user.

Radio capacity on a trunked system grows exponentially vs a conventional system with loading limits on a per repeater basis.

New technologies such as Ericsson's TDMA and Motorola's FDMA will cause a reat deal of panic in the scanner community, because these signals are all digital and will sound similar to the controls channel we hear now on these systems. More later FM

4645. Re: Scanner Books, Please read them...

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: rhalpaus@aol.com
Message-ID: <4onjsr$ck8@newsbf02.news.aol.com>
Source record: 232765

If we could get some up to date info on those books or cd's it would eliminate this newsgroup all together. But when you look at the lead time of printing,shipping,stocking,etc. time passes slowly.
Look at the last police call. They still show MN hwy patrol frequencies that have not been used for seven years. And if you want to listen to the hwy patrol aircraft don't look for it in ther book or or cd, the listing is just plain WRONG. That's why
we need places like this . to get the latest on everything.

4646. Re: HELP!!! Uniden Bearcat SC150...

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: GPMA86A@prodigy.com
Message-ID: <4oni9b$9om@usenetp1.news.prodigy.com>
Source record: 232766

It would be appreciated if anyone with this info could post it to the group, Thanks, FM :-)

4647. COMPUTER SHOW / HAMFEST - June 16, 1996 (Ohio)

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: n8jms@cars.org
Message-ID: <n8jms-3105961035050001@news.en.com>
Source record: 232767
Cross-posted to: rec.radio.shortwave,rec.radio.swap,rec.radio.scanner,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

What:
HAMFEST - COMPUTER SHOW - ELECTRONICS FLEA MARKET

When:
June 16, 1996

Time:
8AM - 1PM

Where:
Nordonia High School, Macedonia, Ohio (Just south of Cleveland)

Join the Cuyahoga Amateur Radio Society at its 5th annual Hamfest!

This years Grand Prize:
- An Icom 2350H Dual Band Mobile!

And don't miss out on these door prizes:
- An Icom 2GXAT 2m Handheld!
- A 28.8K External Modem!
- A Handheld Scanner!

Tickets are $3.00 in advance. ($4.00 at the door.)

Inside Vendor Spaces are $11.00 each and include one admission ticket.
Additional spaces are available for $8.00. (Inside vendor setup will be on
Saturday night 6pm-9pm and Sunday morning at 6am.)

Outdoor Vendor Spaces are $4.00 each.

For reservations or info, call Rich James, N8FIL at 1-800-404-2282, visit
our WWW site at "http://www.cars.org" or send e-mail to: hamfest@cars.org

73 de N8JMS

4648. Re: Houston, TX background music freqs

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: Shane Higgenbotham <shane@multipro.com>
Message-ID: <31AF54EB.6CF2@multipro.com>
Source record: 232768
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Steve Work wrote:
>
> Also, I was trying to
> search the on-line Percon CD and could not figure out the 2-letter
> broadcast service code which is used for background music (multi-point)
> services which operate on 928 and 956. Does anyone know what the
> 2-letter code for this is?

Try CM. MULTI POINT DISTRIBUTION

Shane

4649. FS: Awesome AR8000 with many accessories!

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: tom.howley@moa.net
Message-ID: <4olm8c$s3i@mordred.cc.jyu.fi>
Source record: 232769
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.equipment

For Sale: AR8000 Scanner and accessories.

I will only sell as a COMPLETE SET, I will not break them up! I have used the below Items VERY little, they are in ABSOLUTE MINT condition and all work perfectly. I have done the hot glue fix on the AR8000INF ribbon cable. I will also include a disk copy of the knowlege base I have accumulated over the last 1.5 years from Usenet groups and other places. It is about 115 KB in Word 6.0 format. I can TRY to convert it to other formats before shipping if necessary. If you meet or beat my price I will throw in a special bonus that I'd say is worth at least $50-$100 depending on if you are a collector.

Interested parties may contact me via email tom.howley@moa.net. If you live within resonable distance to Waterford Michigan, you can see it before you buy.

Paid New Item
$599.00 AR8000 Scanner- US Version
800 MHz unblocked
US Bandplan 'Tweaked'
Original Packaging
12V DC Car Cord
4 AA Nicad Batteries
Wrist Strap
AOR Rubber Antenna
AC Charger/Adapter
AR8000 Demo Software

$85.00 AR8000INF Computer Interface

$55.00 AR8000 Howard Bornstein Leather Case

$129.97 Scan Star Commercial Version 4.49 w/ original packaging and disk
Controls the following Additional Radios:
AOR AR8000
AOR AR3000
AOR AR3000A
Uniden MR-8100
ICOM R7000
ICOM R7100
ICOM R9000
Optoelectronics Optoscan 456
Optoelectronics Optoscan 535
Japan Radio Company NRD 535
Japan Radio Company NRD 525
Drake R8

Yaesu FRG9600

$30.00 Percon Spectrum Lite Frequency Database on CD-ROM Spring 1995
Spectrum Lite Contains The following data Fields:
Frequency
Licensee
Callsign
City
State
County
Class
Service
Number of Mobiles
Number of Pagers
Number of Air Units
Number of Marine Units

$9.99 Beyond Police Call Frequency Directory 1st Edition (1995)

$908.96 Total Original Cost

Asking Price $775

Tom N8LFZ

4650. Re: F.S.R. UHF- CB Freqs " N E W " !!!

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: johnlw9@zeus.netset.com
Message-ID: <4onrft$qpf@athena.netset.com>
Source record: 232770
Cross-posted to: rec.radio.scanner,alt.radio.scanner

NewsRadio (jmckay@interlog.com) wrote:
: F. Barry Mulligan wrote:
: > The FRS was adopted on 10 May 96 and will be authorized
: > by July 96. It uses FM with a peak deviation of +/- 2.5 kHz.
: > Maximum power is 0.5w.
: > Channels 1 - 7 are shared with GMRS.

: Does this require a licence (eg is it basically a low power industrial
: frequency) or is it licence exempt?

1. The service is the FRS... Family Radio Service, NOT the FSR
(correcting the origional poster)

2. The service is NOT for industrial use. It is for personal and
Family communications.
3. The service does not require a license.
4. This service is for use in the U.S. only.

--
John L. Wilkerson Jr. johnlw9@netset.com
jwilkers@freenet.columbus.oh.us

"Political Correctness is for mindless sheep... Speak what _you_ want
to say... not how others say you should"

"Only after all the "Political Activists" are silenced, can we build
a better society."

4651. Re: National Scanning Convention Cancelled

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: tvine@teleport.com
Message-ID: <tvine-3105961507590001@ip-pdx07-45.teleport.com>
Source record: 232771

In article <4on29m$pc9@news.monmouth.com>, mkortlander@monmouth.com wrote:

> As a scanner user you should be well aware of the deviance from the
> actual events and the reporting and "spinning" of these events!

Hmmm....I'd be interested to hear about an incident you've heard on a
scanner where the press reports mutilated the actual facts.

4652. Re: Increasing handheld Audio Output

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DsAIrs.3qx@ridgecrest.ca.us>
Source record: 232772

Scott Ryan <crtoy@fyiowa.infi.net> wrote:

>I need help on increasing the audio (headphone jack) output on handheld
>scanners.

>Currently we're using a BC SC150 in a sportsman stock car so the driver
>can listen to restart line-ups, trouble on the track, etc. We need some
>way to boost the audio output sa as the driver can hear clearly under
>full racing conditions (he is now only able to hear transmissions under
>caution flags).

>Any ideas on better earplugs for loud conditions would be of help also.

>Thanks in advance

Sure. . . . TWO things. . . . 1. Radio Shack used to sell a small
xistorized amplifier the size of a small radio. If this won't give
you the boost you need, then I reccommend using earphones. The kind
that encloses the entire ear.

Dr Pepper
10 - 2 - 4

4653. Re: Opto OS456 vs. CE-232

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: cheshire@ridgecrest.ca.us
Message-ID: <DsAIsK.3yt@ridgecrest.ca.us>
Source record: 232773

tcrites@sojourn.com (Tom Crites) wrote:

>Can anyone give me any insight on the differences between the
>Opto OS456 and the CE-232 scanner computer interface boards. I see
>more written on the OS456 and was wondering, for $100 more, is
>the OS456 worth the difference.

>Tom

If I'm not mistaken, I believe that they are made for two different
radios. . . .
Dr Pepper
10 - 2 - 4

4654. Publications

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: vectordawg@aol.com
Message-ID: <4onvk2$h56@newsbf02.news.aol.com>
Source record: 232774

Would like info on the best (in your opinion) scanner periodicals. E-mail
or post here. Thanks for your time.
Vectordawg@AOL.COM

4655. Re: Blue Angel Freq's needed

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <4onm3q$jsu@adnetsol.adnetsol.com>
Source record: 232775
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Adrian Brandt (ab@nt.com) wrote:

: tommc@.mis.net (Tom McArdle) writes:
: > On 16 May 1996 01:59:49 GMT, Garrett Dernoga <gdernog3@ix.netcom.com>
: > wrote:
: >
: > >If you get any frequencies off of this post,please forward them to me as
: > >I am going to the same airshow.
: > >
: >
: > TRY 126.2500 for the Blue Angels

: Based on what I read in the papers today, the Blue Angels look like
: they might be out of commission for the rest of the season. Their
: lead fly guy just called it quits. Something about personal training
: problems...

Three weeks, doubt the whole season. I have the frequencies here somewhere, just saw them last month. Could tell by the radio traffic that things were not running smoothly. "C'mon guys, concentrate." "Fly the airplane guys, don't let it fly you." That kinda thing.
--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS photography
http://www.islandnet.com/~waynej/Ken_Koller/fireline.html
Jumpstart a life, learn CPR

4656. Howdy! Andy's back in the saddle again.....

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: andmoss
Message-ID: <4oo0vk$3bs8@news-s01.ny.us.ibm.net>
Source record: 232776

Just a quick little note to let everyone (who cares to know) that
Andy Moss is back in action! Woohoo!!! 8-)

I know, shut up right? <G>

Cheers!

Andy

4657. Re: OPTO 456 Question

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: Richard Venables <rav@in.net>
Message-ID: <31AF3DB9.3B62@in.net>
Source record: 232777

John J. Udvari wrote:
>
> I just added an OPTO 456 board to my 2006 and would like to
> know what is the best software to use with this unit. I know there
> has been postings over the last year or so about this subject but
> at the time I had little interest. Now that I have the board I
> would like to know what others are using.
>
> JohnJohn,

I have the same combination as you described. I have Scan Star Plus for Windows and also Probe Ver 2.0. I would
highly recomend Probe. It a dos program however but this does not present a problem at all for me. I have a
100mhz Pentium and can achieve around 100 channels per second scan rate without missing any signals. This is
far better than any other software I have used on the OS 456.

Richard

[ProbeThe Next Generation of Computer-Controlled Scanning]

[ ] Probe is an excellent piece of software I use with my Pro-2006 and
OptoScan 456. Others can't compare. I liked it so much I created a Web
page for it. Check out my comments. -Steve Hancock

Probe Quick Links

[Image]Whats New [Image]Probe 2.0 [Image]Contacting Company
Information

[Image]Screen Shots [Image]Reviews of Probe [Image]Users Comments

[Image]Hints and [Image]Probe Frequency
[Image]Special Offer
Tips Files

[Image] What's New

* Hints and Tips, Frequency database files sections open
* Special LIMITED Offer on Probe 2.0
* Feb 15, 1996 Probe 2.0 is released!

[Image] Probe

* Announcement of a Major revision of Probe 2.0
* Open Letter from the Developer of Probe
* Some screen shots
1. Main Screen with Smartscan on
2. Group listings
3. Bank listings
4. CTCSS/DTMF/DCS setup
5. Smartscan options
6. FCC import features (used to import Percon CD's)
* Hints and tips for Probe.
* Frequency data files to import into Probe

[Image] Reviews of Probe

* RCMA
* RCMA - Probe 2.0
* America Scannergram
* America Scannergram - Probe 2.0
* U.S. Scanner News - Probe 2.0
* Popular Communications
* Larry L Ledlow, NA5E - Probe 2.0
* Robert McCulley - Probe 2.0

[Image] Users comments

* I've been playing around with PROBE for a about a week now and I'm getting used to having it around... This one will be a keeper! - E. Lentz, Pasadena, TX

* I would like to take this opportunity to talk about something that works! I have recently coupled the PROBE software with the full-blown regional database CD from PerCon and the results are impressive. It gives you the ability to immediately get on top of a situation and not have to mess around with first finding and then entering frequencies. The combination of this hardware and software has completely changed the scanning experience! - Phil A., Glenbrook, NV

* Out of all the radio controlled software I own, PROBE is the one I use. I've had computer scanning programs for a long time, running on the Icom R7000, 7100, etc. But I've never got excited enough about any of them to use them for long periods of time. PROBE coupled with the OptoScan interface is the easiest to use by far. It's on while I type this message, in fact. I'd strongly recommend PROBE. - Ken R., Manchester, MO

* PROBE is the software I use the most and am quite impressed with many things, but two items that are real important to me is the interaction and amount of information you have at your finger tips. This makes the system much more flexible and lets you "fine tune" the system for personal likes. For many years there have been small things that bug me about the way scanners work and I can "fine tune" all of these out with the PROBE system. The power of this software really improves the enjoyment of scanning for me. - Mike D., Dubuque, IO

* After "demoing" the other versions of scanner software i.e. ScannerWear, ScanStar, etc., PROBE is definitely the best software I've used. I'm very happy I chose PROBE. It does everything I wanted in a computer controlled scanning software and then some. - Paul H., Winnipeg, CN

* Love your software. - R. Thompson, Aiea, HI

* Blows away ScanCat Gold in my opinion. - R. Nelson, LaCrosse, WI

* I have been using PROBE about one week... Great program, lots of fun! - C. Braseth, Grand Forks, ND

* I like the program - easy to use and nicest looking screen. Runs fast. - D. Edwards, West Islip, NY

* This is an excellent program. - R. Jones, Las Cruces, NM

* Like PROBE better than any other. - J. Givens, Ixonia, WI

* Have tried other software but only using PROBE now. - J. Rung, Heidelburg,CN

* One word "Great". - R. Berzinski, Lowell, IN

* I have only been running your program for 10 minutes, and I LOVE IT!!! I am converted from Scanner-Wear... R. Barnett, Huntsville, AL

[Image] Contacting Company and ordering Probe

* Leave mail to [Image] datafile@genie.com
* Order Form print out and mail in.

4658. PRO-62

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: ukfan1a@aol.com
Message-ID: <4ooaen$kud@newsbf02.news.aol.com>
Source record: 232778

Hi, I'm thinking of buying a Pro-62 from Radio Shack. Has anyone tried it, and can give a simple report? Also, are there any mods? I checked one large page with downloadable mods for all the Pro-line scanners, but none were listed for the 62, because it was fairly recent.

Email me if you would!
Thanks!

Ukfan1a@aol.com

4659. Re: Blue Angel Freq's needed

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: kkoller@adnetsol.com
Message-ID: <4oo54o$ovj@adnetsol.adnetsol.com>
Source record: 232779
Cross-posted to: rec.radio.scanner,alt.radio.scanner

Tom McArdle (tommc@.mis.net) wrote:
: On 16 May 1996 01:59:49 GMT, Garrett Dernoga <gdernog3@ix.netcom.com>
: wrote:

: >If you get any frequencies off of this post,please forward them to me as
: >I am going to the same airshow.
: >

I just saw them at MCAS El Toro
Try
275.350
307.700
345.900
302.100
142.000
143.000
141.560

Those are the ones that they were using that day.

--
Ken Koller kkoller@adnetsol.com
Fireline Images, Fire/Rescue/EMS photography
http://www.islandnet.com/~waynej/Ken_Koller/fireline.html
Jumpstart a life, learn CPR

4660. HELP FOR PRO-43

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: Blake Weaver <bweaver@datamade.com>
Message-ID: <31AFCFF9.3809@datamade.com>
Source record: 232780

Help... I have a keypad problem with my pro-43 keypad. The #'s 2,5,8 and the period key do not work. I was "inside" the unit doing some "maintenance" and must of knocked something awack. Can someone tell me what to look for (the diagram or a certain solder point for the row of keys that don't work). I want my scanner back! I would greatly appreciate it. E mail me at bweaver@datamade.com

Thanks, and keep on scanning the free world.....Blake

4661. List of tropical radiostations

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: Raimo Makela <Raimo.Makela@pp.kolumbus.fi>
Message-ID: <31AF3208.461F@pp.kolumbus.fi>
Source record: 232781

See our list of tropical radiostations. Over 500 stations from 2.3 to 5.7 MHz.

http://www.yle.fi/sataradio/tropical.html

/RM

4662. Pro-2038 Mods????

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: email@this.group
Message-ID: <email-3105961901270001@s008h010.dialup.ncsu.edu>
Source record: 232782

Hello everyone.

Looked all over the net, but could not find any Pro-2038 Mods.

Are there any ?

Can you pkease direct me to them ?

ThanX.

s_shefet@unity.ncsu.edu

4663. Re: Endeavour launches today, how can we listen?

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: SEColegrove@msn.com
Message-ID: <00001ff6+00004e34@msn.com>
Source record: 232783

The best source for the frequencies is the NASA homepage. They give frequencies, flight schedules, how to get launch passes, etc. Any browser will get you there. I'm in Southern California, and I tune to 448.500 (a local ham repeater). This frequency was listed at the NASA shuttle page. I just entered all the local frequencies, scanned during the flight, and locked it in when I heard the transmission. You hear all of the conversations, from Huntsville, Houston, and the shuttle - inside and EVA.

4664. Re: Lancaster/Palmdale CA. Freqs.

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: bjohnson@thekat.esnet.com
Message-ID: <797_9606022356@thekat.esnet.com>
Source record: 232784

The following should help for Palmdale area:

Los Angeles County Sheriff - 483.7625 (R)
L.A. County Fire Dept. (Battalion B) - 470.5625 (R)
Fire Department Tactical - 154.430
Local Government Ops 1 - 471.0375 (R)
Local Government Ops 2 - 470.3375 (R)
(Note: Local Government operations include Parks & Recreation, Engineering, Streets, Solid Waste & Sanitation Services)

Mosquito Control Division - 453.850 (R)
Palmdale School District

School Bus Operations - 855.2125 (R)/855.7125 (R)
Security Patrol - 151.895

For the Lancaster area check out the following:

Los Angeles County Sheriff - 482.8625 (R)
L.A. County Fire (Battalion 11) - 470.4875 (R)
L.A. County Fire (Dispatch) - 470.5375 (R)
L.A. County Fire Tactical - 154.430 (Fireground)
Local Government Ops - 453.650 (R)
Local Govrernment Ops - 155.715
Parks & Recreation - 154.100 (R)
Antelope Valley College PD - 461.175 (R)

The above should help you find the right frequency for what you wish to hear. The above information can also be found in Southern California Scan Fan (6th Edition). Good luck. Happy Monitoring...Brian.

4665. Re: Confused with scanner/shortwave difference

Newsgroup: rec.radio.scanner
Date: 1996-05-31 00:00:00 UTC
From: phn@dde.dk
Message-ID: <4om76e$p36@berta.dde.dk>
Source record: 232785

cheshire@ridgecrest.ca.us (Dr Pepper) writes:

>dg715@cleveland.Freenet.Edu (David Mark) wrote:

>>Sheesh! Plainly and simply...shortwave refers to a radio band.
>>Scanner refers to a receiver designed to receive a multitude of
>>frequencies in various radio bands.

>>--
>>(DAVID MARK) dg715@cleveland.freenet.edu

>I beg to differ. The term "shortwave" in itself has no meaning other
>than a band of frequencies ABOVE the broadcast frequencies. This
>would seem to include the so-called "scanner" frequencies.

The term "shortwave" usually refers to frequencies below 30 MHz, but I
don't think there is actually any formal definition.
This is really a matter of history. Back in the old days frequencies
above 30 MHz wasn't even considered usable for radio communication, so
the terms longwave, middlewave and shortwave was used to name the frequency
bands used.
When technology developed the frequencies above 30 MHz became usable and
although this meant even shorter waves, the term shortwave was not used
very much regarding the new frequencies. Instead terms like VHF, UHF is used
just like frequencies below 30 MHz is referred to as HF.
Today when a radio amateur is talking about shortwave he surely means frequencies
below 30 MHz

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